Complete Revision

DCN 2

Communication Station/Facility Capacity Analysis Data Call..... UIC: 70243

STATION/FACILITY EQUIPMENT INFORMATION

1. List the **Transmitters, Receivers, and Transceivers** located at your facility. For each device provide the information listed in the table below.

Table 1.1

Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
Receiver R-2174	1986	N/A	2-32 MHZ	Y	HFDF/ Collection
Transceiver LST-5C	1994	35W	225-400MHZ	Y	NSA Support
RT-1107(v)3 WSC3(v)	1985	100W Peak 5W Avg	UHF 240-315 MHZ	Y	TRAP
81995-606078-1	1974	5 KW Peak 10W Avg	XMT: 1415-1445 MHZ RCV: 1360-1390 MHZ	Y	Classic Wizard
Transmitter MD-1198/FSQ-111	1988	170W Peak	Classified	Y	Classic Wizard
R-2374/ FSQ-155	1988	N/A	N/A	Y	Classic Wizard
61362-TTR-5026	1982	N/A	1575 MHZ	Y	GPS
AN/ WSC - 5 #1	1977	100W	UHF	Y	WESTPAC (W/P) Comms
AN/WSC - 5 #2	1977	100W	UHF	Y	Indian Ocean (I/O) Comms
AN/ WSC - 1 #1	1976	100W	UHF	N	W/P Comms
AN/ WSC - 1 #2	1976	100W	UHF	N	I/O Comms
M-HOP AN/WSC-3	1990	100W	UHF	Y	W/P Voice Comms
M-HOP AN/WSC-3	1990	100W	UHF	Y	I/O Voice Comms
M-HOP AN/WSC-3	1990	100W	UHF	Y	W/P Voice Comms
TADIX AN/WSC-3	1990	100W	UHF	Y	I/O Tac Data

Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
TADIX AN/WSC-3	1990	100W	UHF	Y	W/P Tac Data
TADIX AN/WSC-3	1990	100W	UHF	Y	I/O Tac Data
TADIX AN/WSC-3	1990	100W	UHF	Y	W/P Tac Data
(V-9) AN/WSC - 3	1993	100W	UHF	Y	I/O Tac Data
(V-) AN/WSC - 3	1993	100W	UHF	Y	W/P Tac Data
MOTOROLA VRC-82	1994	30W	VHF	Y	Base Wide Security
AN/FRC-173	1990	4W	Microwave	Y	Inter-island Comms
R-2368	1992	N/A	HF	N	HF Monitor
R-1738	1993	N/A	VLF	Y	OTAM
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms

Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms

Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms

Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
AN/ FSC-78	1979	Avg 20W	7.9 - 8.46 HZ	Y	DSCS
AN/ FSC-79	1979	Avg 800W	7.9 - 8.46 HZ	Y	FLT Broadcasts and TT&C
R-2509/VSQ	1985	N/A	UHF 225-399 995 MHZ	Y	TRAP
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL

Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL

Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL

Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	1KW	2-30 MHZ	Y	ASW310
AN/FRT-84	1972	1 KW	2-30 MHZ	Y	ASW310
AN/TRQ/35	1972	1 KW	2-32 MHZ	Y	CHURP SOUNDER
AN/FRT-83	1973	1 KW	2-32 MHZ	Y	COAST GUARD
AN/FRT-83	1973	1 KW	2-32 MHZ	Y	COAST GUARD
AN/FRT-83	1973	1 KW	2-32 MHZ	Y	COAST GUARD
AN/FRT-83	1973	1 KW	2-32 MHZ	Y	COAST GUARD
AN/FRT-83	1973	1 KW	2-32 MHZ	Y	COAST GUARD
AN/FRT-83	1973	1 KW	2-32 MHZ	Y	COAST GUARD
IC-R9000	1992	N/A	2-32 MHZ	Y	Collection
R-2133/FRD	1986	N/A	2-30 MHZ	Y	HFDF
R-2174(P)/URR	1986	N/A	2-32 MHZ	Y	Collection
R-2174A(P)/URR	1986	N/A	2-32 MHZ	Y	HFDF
R-2202/FLR-15A(v)	1977	N/A	2-32 MHZ	Y	Collection
R-2203/FLR-15A(V)	1977	N/A	2-32 MHZ	Y	Collection
R-2204/FLR-15A(v)	1977	N/A	2-32 MHZ	Y	Collection
R-2368/URR	1985	N/A	2-32 MHZ	Y	Comms

Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
R-2022/FSQ-111	1974	N/A	N/A	Y	Classic Wizard
Transmitter CONT 616A1*	1992	40 KW	2-30 MHZ	N	HF Comms
Transmitter HARR 755A*	1992	10 KW	2-30 mhz	N	HF Comms
Transceiver MOT MX360*	1992	5 W	31-300 MHZ	Y	E&E Net
Transceiver MCX100*	1992	100 W	31-300MHZ	Y	E&E Net
Transceiver LST5C*	1992	18 W	225-400 MHZ	Y	Emergency Network
Transceiver LST5C*	1994	18 W	275-400 MHZ	Y	Project
Transceiver TWT SATT *	1992	3 W	7.25-7.75 GHZ	Y	SATCOMM
Transceiver CEV806*	1994	10 w	248-450 mhz	Y	Project
Receiver HARR R3030A *	1992	N/A	5KHZ-30MHZ	N	HF Comms
Receiver IC-R7000*	1992	N/A	25 KHZ-1 GHZ	Y	Emergency Network
Receiver MACOM 685A *	1994	N/A	20-500 MHZ	Y	Project

* Denotes State Department Equipment (Tenant Command)

2. For each of the equipments listed in question 1, provide the following **usage and maintenance outage information.**

Table 2.2

Equipment Type	# of Channel	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
R-2174	1	365	0	366	0	365	0
LST-5C	1	N/A	N/A	N/A	N/A	N/A	N/A
RT-1107(V)3/WSC3(V)	2	365	0	366	0	365	0
81995-606078-1	1	365	0	366	0	365	0
R-2509/VSQ	3	365	0	366	0	365	0
R-2022/FSQ-111	8	365	0	366	0	365	0
R-2374/FSQ-155	4	365	0	366	0	365	0
61362-TTR-5026	1	365	0	366	0	365	0
AN/ FSC-78	6	362	3	362	3	362	3
AN/ FSC-79	2	362	3	362	3	358	7
AN/ WSC - 5 #1	2	360	2	355	2	363	2
AN/WSC - 5 #2	2	360	2	355	2	363	2
AN/ WSC - 1 #1	2	360	5	355	5	360	5
AN/ WSC - 1 #2	2	360	5	355	5	360	5
M-HOP AN/WSC-3	1	360	2	355	5	360	2
M-HOP AN/WSC-3	1	360	2	355	5	360	2
M-HOP AN/WSC-3	1	360	2	355	5	360	2
M-HOP AN/WSC-3	1	360	2	355	5	360	2
TADIX AN/WSC-3	30	360	2	355	5	360	2
TADIX AN/WSC-3	30	360	2	355	5	360	2
TADIX AN/WSC-3	30	360	2	355	5	360	2
TADIX AN/WSC-3	30	360	2	355	5	360	2

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Equipment Type	# of Channel	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
(V-9) AN/WSC - 3	30	0	0	0	0	0	0
(V-) AN/WSC - 3	30	0	0	0	0	0	0
MOTOROLA VRC-82	2	360	0	355	0	364	0
AN/FRC-173	2	360	2	355	2	363	0
R-1738	2	365	0	365	0	365	0
R -2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1

Equipment Type	# of Channel	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59

Equipment Type	# of Channel	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	605	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	605	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	605	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	605	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59

Equipment Type	# of Channel	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	605	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	605	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/FRT-84	2	305	60	316	50	306	59
AN/TRQ/35	SWEEPS	348	17	338	27	274	91
AN/FRT-83	2	342	23	345	20	328	37
AN/FRT-83	2	342	23	345	20	328	37
AN/FRT-83	2	342	23	345	20	328	37
AN/FRT-83	2	342	23	345	20	328	37
AN/FRT-83	2	342	23	345	20	328	37
AN/FRT-83	2	342	23	345	20	328	37
IC-R9000	1	N/A	N/A	361	5	365	0
R-2133/FRD	10	365	0	361	5	365	0
R-2174(P)/URR	1	365	1	361	5	365	0

R-2174A(P)/URR	1	365	0	361	5	365	0
R-2202/FLR-15A(v)	1	365	0	361	5	365	0
R-2203/FLR-15A(V)	1	365	0	361	5	365	990
R-2204/FLR-15A(v)	1	365	0	361	5	365	0
R-2368/URR	1	365	0	361	5	365	0

- No data available for State Department maintenance.
- Data for AN/FSC-78 and AN/FSC-79 is estimated for 1991 and 1992.

3. List **antennas** that are located at or directly controlled by your facility. For each of the antennas provide the average number of days out of service (OOS) per year because of weather or maintenance.

Table 3.1

Antenna	Yr Built/ Last Modern	Freq Range	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
			OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days
TRAP	1985	240-315 MHZ	0	0	0	0	0	0	0	5	0	0
OMNI	1982	240-315 MHZ	0	0	0	0	0	0	0	5	0	0
GPS	1982	1575 MHZ	0	0	0	0	0	0	0	5	0	0
RADOME	1974	L/C BAND	0	0	0	0	0	0	0	5	0	0
K1	1975	3 - 32MHZ	8	0	10	0	25	0	6	0	0	0
K2	1975	3- 32MHZ	0	0	4	0	0	0	8	0	2	0
K3	1975	3- 32MHZ	0	0	0	0	6	0	3	0	--	--
K4	1975	3- 32MHZ	3	1	6	0	4	0	6	0	10	0
K5	1975	3- 32MHZ	0	0	0	0	0	0	4	0	2	0
HV-1	1993	2- 30MHZ	--	--	--	--	--	--	--	--	1	0
HV-2	1993	2- 30MHZ	--	--	--	--	--	--	--	--	2	0
HV-3	1993	2- 30MHZ	--	--	--	--	--	--	--	--	5	0
HV-4	1993	2- 30MHZ	--	--	--	--	--	--	--	--	8	0

Antenna	Yr Built/ Last Modern	Freq Range	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
			OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days
HV-5	1993	2-30MHZ	--	--	--	--	--	--	--	--	2	0
HV-6	1993	2-30MHZ	--	--	--	--	--	--	--	--	7	0
HV-7	1993	2-30MHZ	--	--	--	--	--	--	--	--	2	0
J-1	1975	2.5-32MHZ	2	0	1	0	6	0	10	0	---	---
J-2	1975	2.5-32MHZ	6	0	3	0	2	0	14	0	---	---
J-3	1975	2.5-32MHZ	3	0	4	0	4	0	3	0	---	---
J-4	1975	2.5-32MHZ	0	0	0	0	8	0	7	0	7	0
J-5	1975	2.5-32MHZ	7	0	0	0	4	0	4	0	4	0
J-6	1975	2.5-32MHZ	0	0	7	0	9	0	5	0	7	0
J-7	1975	2.5-32MHZ	4	0	3	0	3	0	4	0	6	0
J-8	1979	2.5-32MHZ	0	0	0	0	3	0	1	0	0	0
J-9	1980	2.5-32MHZ	0	0	0	0	5	0	60	0	65	0
J-10	1979	2.5-32MHZ	3	0	9	0	4	0	2	0	1	0
J-11	1980	2.5-32MHZ	0	0	0	0	5	0	2	0	0	0

Antenna	Yr Built/ Last Modern	Freq Range	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
			OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days
J-12	1980	2.5-32MHZ	3	0	2	0	1	0	3	0	3	0
J-13	1980	2.5-32MHZ	2	0	4	0	3	0	6	0	7	0
J-14	1980	2.5-32MHZ	4	0	3	0	3	0	6	0	5	0
J-15	1980	2.5-32MHZ	7	0	3	0	6	0	7	0	5	0
J-16	1979	2.5-32MHZ	3	0	8	0	4	0	2	0	5	0
J-17	1979	2.5-32MHZ	4	0	3	0	3	0	4	0	8	0
J-18	1979	2.5-32MHZ	6	0	6	0	3	0	3	0	2	0
J-19	1980	2.5-32MHZ	9	0	3	0	3	0	3	0	3	0
J-20	1980	2.5-32MHZ	2	0	3	0	3	0	3	0	13	0
J-21	1980	2.5-32MHZ	4	0	3	0	3	0	5	0	3	0
J-22	1980	2.5-32MHZ	3	0	3	0	3	0	4	0	3	0
J-23	1980	2.5-32MHZ	3	0	3	0	3	0	7	0	7	0
J-24	1979	2.5-32MHZ	3	0	3	0	3	0	6	0	3	0
J-25	1979	2.5-32MHZ	3	0	3	0	3	0	3	0	4	0

Antenna	Yr Built/ Last Modern	Freq Range	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
			OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days
J-26	1980	2.5-32MHZ	3	0	3	0	3	0	4	0	5	0
J-27	1980	2.5-32MHZ	3	0	3	0	3	0	6	0	7	0
J-28	1980	2.5-32MHZ	3	0	3	0	3	0	6	0	7	0
J-29	1980	2.5-32MHZ	3	0	3	0	3	0	3	0	3	0
H-1	1973	2-30MHZ	6	0	44	0	2	0	4	0	0	0
H-2	1975	2-30MHZ	3	0	0	0	4	0	7	3	26	0
H-3	1975	2-30MHZ	3	0	0	0	4	0	---	---	---	---
H-4	1975	2-30MHZ	4	0	0	0	5	0	5	0	9	0
H-5	1980	2-30MHZ	2	0	0	0	6	0	5	0	0	0
H-6	1980	2-30MHZ	0	0	2	0	4	0	4	0	0	0
H-7	1975	2-30MHZ	0	0	4	0	4	0	0	0	4	0
H-8	1980	2-30MHZ	0	0	0	0	4	0	140	0	365	0
P1	1982	4.5-30MHZ	10	4	12	6	4	3	3	2	2	0
P2	1982	4.5-30MHZ	6	2	5	1	9	3	8	2	4	0

Communication Station/Facility Capacity Analysis Data Call ..... UIC: 70243

Antenna	Yr Built/ Last Modern	Freq Range	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
			OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days
P3	1982	4.5-30MHZ	3	1	6	2	4	3	125	2	365	0
P4	1982	4.5-30MHZ	4	3	8	4	10	3	6	2	4	0
P5	1982	4.5-30MHZ	4	3	7	4	10	3	10	2	4	0
P6	1982	4.5-30MHZ	6	3	9	4	34	3	30	2	24	0
P7	1982	4.5-30MHZ	7	3	21	4	12	3	135	2	365	0
P8	1982	4.5-30MHZ	10	3	10	4	19	3	162	2	365	0
P9	1982	4.5-30MHZ	4	3	134	4	280	3	125	2	365	0
P10	1982	4.5-30MHZ	9	3	16	4	31	3	23	2	11	0
P11	1982	4.5-30MHZ	6	3	0	4	5	3	125	2	365	0
P12	1982	4.5-30MHZ	12	3	7	4	4	3	6	2	6	0
Q-1	1975	2-30MHZ	3	0	6	2	7	0	3	3	12	0
Q-2	1975	2-30MHZ	0	0	1	0	4	0	0	0	3	0
Q-4	1975	2-30MHZ	0	2	2	0	0	0	2	0	14	0
Q-5	1975	2-30MHZ	0	2	2	0	0	0	2	0	14	0

Antenna	Yr Built/ Last Modern	Freq Range	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
			OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days
Q-6	1975	2-30MHZ	0	0	0	0	2	0	21	3	18	0
Q-7	1975	2-30MHZ	0	1	0	0	4	2	4	0	0	0
TCI527E3-04 HLP (12EA)	1992	6.2-30MHZ	0	0	0	0	0	0	0	0	0	0
TCI524E6-04 HLP (3 EA)	1992	5-30MHZ	0	0	0	0	0	0	0	0	0	0
TCI527B9-04 HLP (2EA)	1992	6.2-30MHZ	0	0	0	0	0	0	0	0	0	0
GRANGER 3001-3L-4 (3EA)	1992 OMNI	3-30MHZ	0	0	0	0	0	0	0	0	0	0
TCI5401-09 OMNI	1992	3-30MHZ	0	0	0	0	0	0	0	0	0	0
TELEX 5002 RLP (2 EA)	1992	3-30MHZ	0	0	0	0	0	0	0	0	0	0
TACO\HF UHF (3ea)	1994	225-400MHZ	0	0	0	0	0	0	0	0	0	0
RS1 610 6 1M SATT DISH	1992	7.25-7.75GHZ	0	0	0	0	0	0	0	0	0	0
GRANGER MICRO 10FT	1992	790-960MHZ	0	0	0	0	0	0	0	0	0	0
GRANGER MICRO 6 FT	1992	790-960MHZ	0	0	0	0	0	0	0	0	0	0

Remarks:

- Variance in FY92 can be attributed to Typhoon Omar.
- K = AS-2214/FRC
- HV = 550-1A VOLVA ANTENNA
- J-1 to J-7 = AS-2013
- J-8 to J-29 = AS-33-66/FRC
- H-1 to H-4 = AS-2212
- H-5 to H-8 =AS3365
- P = AS-34-82
- Q-1 and 2 = AS-2856A
- Q-4 to Q-7 = AS-305

4. Provide the **required space** in square feet for each equipment used to support each frequency band. There should be a totaling of space within each band for transmit equipment and receive equipment. Also include all other spaces required and annotate in the remarks section the primary use of the space.

Table 4.1

CAT CODE	Space Requirement	FY 1989	FY 1991	FY 1993	FY 1994	FY 1995	FY 1999	FY 2001
610-UHF	31 728	31,708	31,708	31,708	31,728	31,728	31 728	31 728
610-SHF	8,380	8,380	8,380	8,380	8,380	8 380	8,380	8 380
610-EHF	2,500	0	0	0	0	2,500	2,500	2,500
610-VHF	4	0	0	0	4	4	4	4
610-HF	283897	27747	27747	283897	283897	283897	283897	283897
610-VLF	680	680	680	680	680	327189	327189	327189
TOTAL		68515	68515	324665	324669	349664	349664	349664

Remarks:

- Above data represents the square footage associated with the transmit and receive equipment for the TELCOM, SECGRU, and State Department missions. This data includes the operational square footage of five buildings and their associated antennas and radomes.

SPECIAL FEATURES and SERVICES

5. For all **communication broadcasts** transmitted from your facility, list the primary and any backup incoming data sources and their origination point. Also provide the number of channels for each broadcast.

- NCTAMS WESTPAC has 8 (KWT/R46) Broadcast Channels. These channels are paralleled and can support up to 4 different multiplexed keystreams. The primary incoming source for these broadcast channels are two (KG-84) AUTODIN lines from ASC Guam (SDZW) and ASC Honolulu (SOU2) which enters into NAVCOMPARS at 2400 baud. ASC Yokota is expected to replace ASC Guam, upon ASC Guam's closure in October 1994. An alternate path for CAT I traffic is provided via ASC Guam (KU5F) at 300 baud.

6. List all **other services** provided by your facility which were not captured by the above questions, include the unit of measure. (e.g. daily message delivery, data processing, etc.)

Table 6.1

Services Provided	Units	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
SATCOM Gateways to DSCS-UHF	No. of Ckts	N/A	N/A	N/A	N/A	N/A	N/A
SATCOM Gateways to DSCS-EHF	No. of Ckts	N/A	N/A	N/A	N/A	N/A	N/A
SATCOM Gateways to DSCS-SHF	No. of Ckts	6	6	6	6	6	6
Fleet Center Interface	No. of Ckts	13	13	13	13	13	13
	Message Volume	4M	3M	3.3M	3M	unknown	unknown
Ashore Mobile Contingency Comms	Days/YR[1]	200	27	unknown	unknown	unknown	unknown
DCCS	Hrs of SAT Connectivity	N/A	N/A	N/A	N/A	N/A	N/A
Autovon	No. of Ckts	200	627	525	515	unknown	unknown
Autodin	No. of Ckts	38	31	0	0	0	0
Leased Lines: Phone + Operational Lines)	No. of Ckts: Phone	2221	1617	1500	1450	unknown	unknown
	No. of Ckts: Operations	163	147	12 fiber cables	12 fiber cables	12 fiber cables	12 fiber cables
Navnet	No. of Ckts	0	0	6	6	6	6
Local Digital Message Exchange	No. of Messages/Day	N/A	N/A	N/A	N/A	N/A	N/A
Remote Information Exchange Terminal[2] (PCMT/MDT)	No. of Terminals	2	19	16	22	22	22
Activity Providing Telephone Service	No. of Lines	4945	3386	4097	4000	unknown	unknown
	No. of Customers	3000	3644	3600	3500	unknown	unknown

Services Provided	Units	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
Technical Control Facility (Include ANCC and ATC)	No. of Ckts Transitioning Facility	1012	982	982	982	982	982
Base Level Computing	Labor Hrs	45760	45760	45760	45760	45760	45760
Naval Comms Processing and Routing System	No. of Messages/Day	16,000	13,000	13,000	13,000	unknown	unknown
Naval Telecomms Center (NCTAMS, Sumay Cove, Agana, Nimitz Hill)	No. of Customers	150	159	168	168	168	168
	No. of Messages/Day	7200	10,200	11,170	10,200	unknown	unknown

Remarks:

- Increase message totals for FY91 are due to Desert Shield/Storm.

- The number of circuits is based on the dedicated circuits NCTAMS WESTPAC provides for fleet support. This includes primary ship/shore ckts, WESTPAC and Indian Ocean CUDIXS and the Fleet Multi-channel broadcast. NCTAMS WESTPAC has the capability for additional circuit/terminations via our MARCEMP suites and GATEGUARD. MARCEMP Suites are capable of handling multiple circuits up to an aggregate of 9600 baud.

- NTCC Agana closed in April 1993. NTCC Sumay Cove closed August 1993. NTCC Nimitz Hill is expected to transfer all message center functions to NCTAMS WESTPAC by FY95.

- ASC Guam is expected to close by 30 Sept 94.

1. Operational deployment days per year.
   - NCTAMS WESTPAC staffs and maintains the Ashore Mobile Contingency Communication Vans. Deployment is based on the needs of the area commanders therefore deployment days per year may vary significantly.

   - In FY 91 AMCC Van and crew were deployed for 200 days in 1991.
     a. Clark, AB RP from approximately 3 Jan to 3 Jun 1991
     b. Subic from 12 Jun to 20 Jul 1991

   - The vans were activated in the wake of Typhoon Omar for approximately 7 days in Aug/ Sept 1992.

   - The vans and crew were deployed to Thailand from 5 May to 1 Jun 1993, for a total of 27 days.

2. Include RIXT/SRT, MDT and PCMT which are located at or controlled by your command. Indicate their current operational status.

NCTAMS WESTPAC

	FY91	FY93	FY95	FY97	FY99	FY2001
RIXT	1	0	0	0	0	0
PCMT	0	6	12	12	12	12
MARCEMP	0	6	6	6	6	6
MDT	0	1	4	4	4	4

** Defense Message System will dictate future needs of PCMT/MARCEMP Terminals that may be replaced by MDT.

NTCC NIMITZ HILL

	FY91	FY93	FY95	FY97	FY99	FY2001
RIXT	1	0	0	0	0	0
PCMT	0	6	0	0	0	0

**NTCC Nimitz Hill slated for closure in FY94.

3. When projections are made, provide the assumptions and calculations used in determining your answer.

- Base Level Computing: is based on 22 personnel supplied to the ADP division.

7. List all **unique equipments, capabilities** etc. located at or controlled by your facility. (e.g. Switching Node, etc.)

- Interim Fleet Satellite Monitor: supports units in the Indian Ocean and Western Pacific.
- USCINCPAC M-HOP (primary station).
- COMSEVENTHFLT M-HOP (primary station, no alternate).
- SC8000 in support of COMLOGWESTPAC Singapore.
- SHF Anti Jam Broadcast (FSC-79), one of only five sites that can key this broadcast.
- Automatic Digital Network (AUTODIN) Switching Center
- Gateguard service for 142 customers.

- Pacific Submarine Verdin (VLF) Broadcast: the only station in the western Pacific that has the capability to key this broadcast.

- Communications support to the Republic of Korea Navy, Royal Australian Navy, and Japanese Maritime Self Defense Force during training and fleet exercises.

- Provide for the transmission of critical and Special Intelligence communications. Operate the communications center including Southeast Asia Tactical Information Communications Center (SEATICC), Message Center, Technical Control, TACINTEL, OPINTEL, MUSIC, and NEWSDEALER systems.

- Classic Wizard collates, processes, analyzes and reports highly perishable intelligence information to fleet and national users as determined by CINCPACFLT or other competent authority.

- Conduct collection and HFDF operations for dissemination to fleet and national users, and other special projects as may be assigned by COMNAVSECGRU, CINCPACFLT, and DIRNSA.

- SPECOMM provides secure and rapid communication for dissemination to fleet.

- Telephone and intra-island communications service to U. S. Navy, DOD, and Federal Government agencies located on or in the immediate vicinity of Guam.

- Operate, maintain, and repair the Defense Switched Network (DSN) multi-function switch (MFS), which supports DoD/National Command Authority (NCA) switched voice/data service within the Pacific Theater.

8.a. List all facilities which can **currently** substitute for your communications transmit or receive missions **with existing equipment**. Indicate the type of operations they can substitute for and the amount of time this substitution can take place. (e.g. continuously, 48 hrs., etc.)

- NCTAMS EASTPAC can assume the following missions for an indefinite amount of time:
  - Broadcast keying station for GMUL
  - Alternate radiating station for Pacific Area Multi-channel broadcast
  - NAVCOMPARS functions
  - Interim Fleet Satellite Monitoring functions (WESTPAC only)
  - Fleet Telecommunications Operations Center functions
  - Weather broadcasts channels
  - Security Group keying station for GMFF/GSFF
  - WESTPAC Special Intel Common Channels
  - FSC-78 functions (mission dependant)
  - Net Control for Western Pacific CUDIXS
  - PCMT home for USS BLUE RIDGE, NTCC Yokosuka

- NCTAMS MED can assume the following missions for an indefinite amount of time:
  - Broadcast keying station for Indian Ocean multi-channel broadcast
  - Alternate radiating station for Indian Ocean Area Multi-channel broadcast
  - Interim Fleet Satellite Monitoring functions (Indian Ocean only)
  - FSC-79 functions (mission dependant)
  - Net Control of Indian Ocean CUDIXS

- Anderson AFB can provide back-up High Frequency Transmitter support.

- NCTS Diego Garcia can assume the following missions for an indefinite amount of time.
  - Non-DAMA Satellite High Command Secure Voice Guard
  - Non-DAMA Primary Ship-to-shore Guard

- NAVTELCOMSTA, Japan can assume the following missions for an indefinite amount of time:
  - High Command High Frequency Communications Guard
  - High Frequency Western Pacific Primary Ship-to-shore Guard.

- Navy Telecommunication Center, Kami Seya can assume the following mission for an indefinite amount of time:
  - Indian Ocean Intel Common Channel.

- Fort Buckner can assume the following missions for an indefinite amount of time:
  - FSC-78 functions (mission dependant)

- NSGD Wahiawa can assume the following missions for an indefinite amount of time:
  - SECGRU mission

- NSGA Naples can assume the following missions for an indefinite amount of time:
  - SECGRU mission

8.b. List any Naval Activity which could manage your transmit or receive assets on a remote basis. If additional funding is required to accomplish this remote operation, discuss the extent of the funding required and the use of the funds in detail.

- NCTAMS EASTPAC, NCTAMS LANT, NTCS SAN DIEGO may be able to operate NCTAMS WESTPAC remotely provided new equipment was installed, to include:
  - remote control selection of antennas to receivers/transmitters
  - remote control of transmitters
  - remote control of ultra High Frequency (UHF) transmission mediums (Demand Assigned Multiple Access (DAMA) and Non-Demand Assigned Multiple Access (Non-DAMA)).
  - Remote control of extremely high frequency (EHF) system expected prior to end of CY94

- NSGD Wahiawa and NSGA Naples may possibly be able to operate NCTAMS WESTPAC's Security Group Mission on a remote basis.

- Cost estimate: Insufficient time to collect data.

9.a. Given **no funding or manning limits**, what modifications or improvements would you make to your facilities infrastructure to increase the radio message transmission/reception capacity of your installation? Provide a description, cost estimates, and additional capacity gained.

- **FIBER OPTICS**: Replace all Station copper telephone and data lines with underground fiber optic cable island-wide. Install and connect to fiber optic terminal equipment at all sites. Fiber optic installation must have bandwidth sufficient to carry all data and communications currently riding other media (i.e. DRAMA microwave) between all sites on island, plus alternate routing capability, redundancy, and 30% expandability.

- Cost estimate: $15M for approx. 50 miles of fiber optic cable and all necessary terminal equipment, including installation.

- Additional capacity gained:
- All-weather communications
- Everyday reliability increase over current copper and microwave media.
- Higher data rate capability.
- Ability to provide more reliable and inexpensive services to more customers (i.e: VTC; NAVNET; off-island Connectivity; e-mail)
- Eliminates aging microwave equipment, antennas, and copper wiring that is incapable of passing digital signals.
- Inexpensive customer dial-up service

- **POWER**: Place all island-wide Station power cabling underground. Include NCTAMS and FAA housing (South Finegayan housing power is already underground). Additionally, install additional diesel power generation plants (approx. 10 MW, total for all sites). Connect to electrical distribution system at all sites, including NCTAMS, FAA, and South Finegayan housing areas.

- Cost estimate: Insufficient time to collect data

- Additional capacity gained:
- Combined with additional power generation support, would provide reliable all-weather power.
- Including housing areas eradicates a major quality of life issue.
- Combined with underground placement of power cabling, would provide reliable all-weather power.
- Ability to totally isolate all Station facilities, including housing areas, from island-wide power grid.
- Improved all-weather water delivery system

- **UNINTERRUPTABLE POWER SYSTEM (UPS)**: Install line-conditioning UPS with capacity of current load plus 30% at all Station buildings island-wide Place all building internal electrical load on the UPS.

- Cost estimate: insufficient time to collect data

- Additional capacity gained:
- Enhanced communications reliability through improved equipment reliability, realized by stable, filtered power supplied to electronic systems.
- Decreased maintenance and repair cost of electronics.
- Fewer personnel required to maintain equipment.

- **REPAIR PARTS**: Increase allowance and variety of on-hand repair parts for all existing electrical and electronic equipment supported by Station. Field no new additional electrical or electronic systems without including maximum practical on-hand spare parts.

- Cost estimate: insufficient time to collect data

- Additional capacity gained:
-Improved communications reliability through decreased equipment repair time.

- **NAVCOMPARS**: upgrade with the lastest state of the art equipment, or include on DPVS side routes, thereby alleviating the need for NAVCOMPARS.

- Cost estimate: $12,000

- Additional capacity gained:
-Improved communications reliability through decreased equipment repair time

- **VOICE COMMUNICATIONS AND RADIO WIRELINE INTERFACE**: upgrade with unmanned switches. Install STEL units on all deployed ships to utilize DAMA/UHF/SHF. Only one switch would be required providing Fleet units utilized STU-III's, this switch would be a rotary type switch to process classified/unclassified calls.

- Saves space, power, and resources.

- Estimated cost unknown.

- **CLASSIFIED WIDE AREA NETWORK**: LANS at each NCTAMS which fleet units could access via termination from 300-9.6KBPS which would allow them to get their traffic from any location (with enough memory two adjacent CAMS could store information for units until they come up and download. Upon completion of the download the traffic would go to archives.

- Saves space, power, and resources.

- Estimated cost unknown.

9.b. What **site modifications/facility improvements are budgeted** in Presidential Budget 1995 through FY 1997 (including all BRACON) that would improve the message transmission/reception at your facility? Provide a description, cost, and additional capacity that could be realized.

- SEE ENCLOSURE (2)

- Note: Cost of many projects are not known due to insufficient project scope information undetermined contractual considerations, or insufficient time to collect all necessary data.

9.c. Given **unconstrained funding** and manning levels, what **Personal Property & Equipment** would you change (add, delete, or modify) to increase your message transmission/reception capacity? Provide a description, cost estimates, and additional capacity that could be realized.

- **MULTI-LEVEL MAIL SERVER (MMS):** Install MMS AT&T 3b2 RISC upgraded system, backup system, associated equipment racks and hardware. MMS is a B1 trusted, unattended, message transfer system that runs under a multi-level secure Unix operating system. It integrates a secure operating system, Unix electronic mail and communications software to create a system that is not only suited for today's environment, but is also well postured for the future. MMS connects the telecommunications center host and user GATEGUARD providing 24 hour secure dial-in access to receive and send unclassified through secret traffic.

- Cost estimate: 250K

- Additional capacity: The RISC high end processor will double the proficiency of any existing PC based system (ie: PCMT on a 486 DFI.) The RISC will enhance the through-put of message traffic by the sheer virtue of its processing speed, and time-sharing among the ports is transparent to the users. Additionally, the system does not require operator intervention at the servicing end and will eliminate operator controlled access and operator induced routing errors.

9.d. Are there any environmental, legal or other **factors that inhibit further increase** in message transmission/reception capacity (e.g. encroachments, pollutant discharge, electromagnetic interference, etc.)? Provide details and possible solutions.

- There are no known factors that would inhibit further increase in message transmission/reception capacity.

PERSONNEL SUPPORT CAPACITY

10.a. By facility Category Code Number (CCN), provide the usage requirements for each course of instruction required for all formal schools on your installation. Do not include requirements for maintaining unit readiness, GMT, sexual harassment, etc. Include all applicable 171-XX and 179-xx CCN's.

CCN_____

- **NCTAMS WESTPAC does not hold any formal Navy training, however we have utilized local expertise in providing organized training classes to increase the professional knowledge at our command. All classes are accomplished using assigned personnel to instruct (encl (3).**

Type of Training Facility	School	Type of Training	FY 1993 Requirements			FY 2001 Requirements		
			A	B	C	A	B	C
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

A = Students per year
B = Number of hours each student spends in this training facility for the type of training received
C = A X B

10.b. By Category Code Number (CCN), complete the following table for all training facilities aboard the installation. Include all 171-xx, 179-xx CCN's.

For example: In the category 171-10, a type of training facility is academic instruction classroom. If you have 10 classrooms with a capacity of 25 students per room, the design capacity would be 250. If these classrooms are available 8 hours a day for 300 days a year, the capacity in student hours per year would be 600,000.
CCN:_____

Type Training Facility	Total Number	Design Capacity (PN)[1]	Capacity (Student HRS/YR)[2]
N/A	N/A	N/A	N/A

[1] Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings, i.e., ranges. Design Capacity (PN) must reflect current use of the facilities.

[2] Describe how the Student HRS/YR value in the preceding table was derived.

11.a.. Provide data on the BOQs and BEQs assigned to your current plant account. The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades i.e., E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

Facility Type, Bldg.# & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
131/ E5-E6	18	17	18	276				
132/ E1-E6	26	17	26	276				
133/ E5-E6	20	17	20	276				
135/ E1-E4	28	14	28	276				
171/ E7-E9	14	14	10	460	4	230		
197/ E1-E4	25	28	17	288	3	228		
			5	144				
228/ E5-E6	38	38	38	280				
230/ BOQ	23	23	21	303				
			2	606				
294/ E1-E4	72	36	72	260				
296/ E1-E4	108	54	108	260				

11.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

a. FACILITY TYPE/CODE: **N/A**
b. WHAT MAKES IT INADEQUATE? **N/A**
c. WHAT USE IS BEING MADE OF THE FACILITY? **N/A**
d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD? **N/A**
e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST? **N/A**
f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING: **N/A**
g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP? **N/A**

12.a. Provide data on the BOQs and BEQs projected to be assigned to your plant account in FY 1997 The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e. E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

- No additional BOQs or BEQs are projected to be assigned to NCTAMS WESTPAC's plant account.

Facility Type, Bldg. & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
N/A	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**

12.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

a. FACILITY TYPE/CODE: **N/A**
b. WHAT MAKES IT INADEQUATE? **N/A**
c. WHAT USE IS BEING MADE OF THE FACILITY? **N/A**
d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD? **N/A**
e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST? **N/A**
f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING: **N/A**
g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP? **N/A**

13.a. Provide data on the messing facilities assigned to your current plant account.

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meals Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	
122/ General Mess	5100	157	5100					195

13.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

a. FACILITY TYPE/CODE: **N/A**
b. WHAT MAKES IT INADEQUATE? **N/A**
c. WHAT USE IS BEING MADE OF THE FACILITY? **N/A**
d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD? **N/A**
e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST? **N/A**
f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING: **N/A**
g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP? **N/A**

14.a. Provide data on the messing facilities projected to be assigned to your plant account in FY 1997.

- No additional messing facilities are projected to be assigned to NCTAMS WESTPAC's plant account.

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meals Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

14.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

a. FACILITY TYPE/CODE: **N/A**
b. WHAT MAKES IT INADEQUATE? **N/A**
c. WHAT USE IS BEING MADE OF THE FACILITY? **N/A**
d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD? **N/A**
e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST? **N/A**
f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING: **N/A**
g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP? **N/A**

15. For military **married family housing assigned to your plant account** provide the following information:

- All military married family housing is assigned to PWC, Guam's plant account. The following information represents the housing NCTAMS WESTPAC's personnel reside in, and property that NCTAMS WESTPAC takes responsibility for, in regards to security.

Table 15.1

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+	57	57	0	0
Officer	3	82	82	0	0
Officer	1 or 2	0	0	0	0
Enlisted	4+	231	231	0	0
Enlisted	3	269	269	0	0
Enlisted	1 or 2	258	258	0	0
Mobile Homes		0	N/A	N/A	N/A
Mobile Home lots		0	N/A	N/A	N/A

In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified describe why the housing is inadequate; indicate how the housing is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate. Indicate current plans to remove these deficiencies and the amount of any programmed funds.

- N/A, all housing is considered adequate.

16. For personnel assigned to your base and tenant activities who live in **government quarters other than yours**, indicate the plant account holder UIC for their quarters.

- All military married family housing on Guam is assigned to PWC, Guam's plant account. UIC: 62395

BASE INFRASTRUCTURE

17.a. Utilize Table 17.1 below to provide information on your activity's base infrastructure capacity and load.

Table 17.1 Base Infrastructure Capacity & Load

	On Base Capacity	Off base long term contract	Normal Steady State Load	Peak Demand
Electrical Supply (KWH)	4 MW	unlimited	114, 000 KW	150,000 KW
Natural Gas (CFH)	N/A	N/A	N/A	N/A
Sewage (GPD)	0	140,000	140,000	210,000
Potable Water (GPD)	0	200,000	200,000	300,000
Steam (lbm/Hr)	400 MBTU	0	400 MBTU	475 MBTU
Long Term Parking	N/A	N/A	N/A	N/A
Short Term Parking	148,000 SQUARE YARDS	0	148,000 SQUARE YARDS	148,000 SQUARE YARDS

17.b. Maintenance, Repair & Equipment Expenditure Data: Use Table 17.2 (below) to provide data on facilities and equipment expenditures at your activity. Project expenditures to FY97. Do not include data on Detachments who have received this Data Call directly. The following definitions apply:

Maintenance of Real Property (MRP) Dollars: MRP is a budgetary term used to gather the expenses or budget requirements for facility work including recurring maintenance, major repairs & minor construction (non-MILCON) inclusive of all Major Claimant funded Special Projects. It is the amount of funds spent on or budgeted for maintenance and repair of real property assets to maintain the facility in satisfactory operating condition. For purposes of this Data Call MRP includes all M1/R1 and M2/R2 expenditures.

Current Plant Value (CPV) of Class 2 Real Property: The hypothetical dollar amount to replace a Class 2 facility in kind with today's dollars. Example: the cost today to replace a wood frame barracks with a wood frame barracks.

Acquisition Cost of Equipment (ACE): The total cumulative acquisition cost of all "personal property" equipment maintained at your activity which includes the cost of installed equipment directly related to mission execution, such as lab test equipment. Class 2 installed capital equipment that is an integral part of the facility will not be reported as ACE.

Table 17.2 Maintenance, Repair & Equipment Expenditure Data
for NCTAMS WESTPAC (UIC: 70243)

Fiscal Year	MRP ($M)	CPV ($M)	ACE ($M)
1985	2.4	154	29.8
1986	2.6	157	29.1
1987	2.8	160	29.2
1988	3.0	162	29.3
1989	2.2	171	26.4
1990	3.6	177	23.2
1991	3.0	174	23.2
1992	4.2	183	23.1
1993	3.6	187	23.1
1994	1.6	189	23
1995	1.4	191	23
1996	1.5	193	23
1997	1.6	195	23

18. Real Estate Resources. Identify in the table below the real estate resources which have the potential to facilitate future development and for which you are the plant account holder or into which, though a tenant, your activity could reasonably expect to expand. Complete a separate table for each individual site, i.e., main base, outlying airfields, special off-site areas, etc. The unit of measure is acres. Developed area is defined as land currently with buildings, roads, and utilities where further development is not possible without demolition of existing improvements. Include in "Restricted" areas that are restricted for future development due to environmental constraints (e.g. wetlands, landfills, archaeological sites), operational restrictions (e.g. ESQD arcs, HERO, HERP, HERF, AICUZ, ranges) or cultural resources restrictions. Identify the reason for the restriction when providing the acreage in the table. Specify any entry in "Other" (e.g. submerged lands).

Site Location: FINEGAYAN

Land Use	Total Acres	Developed Acreage	Available for Development	
			Restricted	Unrestricted
Maintenance	1,181	0	1,181	0
Operational	1,000	50	0	1000
Training	0	0	N/A	N/A
R & D	0	0	N/A	N/A
Supply & Storage	2	2	0	2
Admin	5	5	0	5
Housing	15	15	0	15
Recreational	10	10	0	10
Navy Forestry Program	0	0	0	0
Navy Agricultural Outlease Program	0	0	0	0
Hunting/Fishing Programs	737	0	737	0
Other	0	0	0	0
Total:	2950	82	1918	1032

Site Location: BARRIGADA

Land Use	Total Acres	Developed Acreage	Available for Development	
			Restricted	Unrestricted
Maintenance	N/A	N/A	N/A	N/A
Operational	948	400	948	N/A
Training	N/A	N/A	N/A	N/A
R & D	N/A	N/A	N/A	N/A
Supply & Storage	1	1	N/A	N/A
Admin	5	5	N/A	N/A
Housing	10	10	N/A	N/A
Recreational	900	900	900	N/A
Navy Forestry Program	N/A	N /A	N/A	N/A
Navy Agricultural Outlease Program	40	40	N/A	40
Hunting/Fishing Programs	N/A	N/A	N/A	N/A
Other	N/A	N/A	N/A	N/A
Total:	1,904	1356	1848	40

AGANA RECONFIGURATION <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

INVESTIGATE RECONFIGURATION ISSUES LIKE SHUTOFF OF DRAMA LINK,RETURNING SPACES TO NAS AGANA,ETC.

AN/GSC-39 SATCOM <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

- THE GSC-39 EARTH TERMINAL IS PROJECTED TO BE INSTALLED AT HEH/NCTWP. (REQUIRES A SATTY TO MOVE ORBIT)

AN/URT-42(V)1,(URC-119) <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

INSTALL AN/URT-42(V) TRANSCEIVERS AT VARIOUS COMMANDS THROUGHOUT GUAM. EFFORT IS TO SAVE MONEY ON LOCAL SHORE HF CIRCUITS. NCTWP IS EXPECTED TO WORK TOGETHER WITH OTHER COMMANDS ON THE LOCAL LEVEL TO ACCOMPLISH THE TRANSFER OF MISSION, INSTALLATIONS, ETC. LOCAL SPAWAR REPS (NISE WEST FAC GU) WILL BE CAPABLE OF PROVIDING TECH ASSIST WHEN COORDINATED IN ADVANCE WIT H CNCTC/N52 AND SPAWARS PMW152.

AN/USQ-105 (CXT) <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

REPLACES EXISTING MANUAL CIRCUIT PATCHING EQUIPMENT FOR THE NAVOCEANCOMCEN (NOCC) GUAM CIRCUITS WITH THE STATE OF THE ART SWITCHING TECHNOLOGY OF THE AN/USQ-105(V), COMMUNICATIONS EXCHANGE TERMINAL (CXT). ALSO, THE INSTALLATION OF THE CXT WILL ALLOW THE REPLACEMENT OF ASSOCIATED IN-HOUSE COPPER WIRE CABLES WITH NEW FIBER OPTIC CABLES. THE CXT PROJECT IS DIRECTLY RELATED TO NODDES AND METEORLOGICAL DATA RCVR-RECORDER (AN/SMQ-11).

ANCC <-PROJECT NAME | COST-> $2822004

PROJECT DESCRIPTION

ANCC - AUTOMATED NETWORK CONTROL CENTER - TO BE INSTALLED [illegible] 112 TECH CONTROL. THE ANCC SHALL AUTOMATE THE MAJOR FUNCTIONAL AREAS OF A NAVY SHORE BASED TECHNICAL CONTROL, I.E., SERVICE ESTABLISHMENT AND RESTORATION, PERFORMANCE ASSESSMENT,COORDINATION,FAULT ISOLATION,REPORTING AND RECORDKEEPING UTILIZING A MODULAR COMPUTER DRIVEN SYSTEM CURRENTLY AVAILABLE IN COMMERCIAL, OFF-THE-SHELF CONFIGURATIONS. ANCC SYSTEM SHALL: 1-AUTOMATE

ENCL (2)

ANCC <-PROJECT NAME | COST-> $2822004

PROJECT DESCRIPTION

(SEE ANCC PAGE 1) HIGH SPEED SIGNAL/DATA SWITCHING UNIT CONTROLLED BY COMPUTER TO REPLACE MANUAL PATCHING METHODS.

CONTRACTOR- JAYCOR/MR BURT PRINCE FAX 703-847-6830/VOICE COMM:7038474091. ADDITIONAL CNCTC REP: CWO3 RICE/N622/DSN:292-0849/COMM:202-282-0288.

ASC CLOSURE <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

OBSERVE ASC CLOSURE AND FIND A USE FOR BLDG 199.

ASSET <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

PRELIMINARY PLANNING FOR NEW SATELLITE GROUND TERMINAL ISO NAVSECGRUDEPT GU. ASSET WILL BE A FULLTIME TERMINAL USING INTELSAT ISO OF MARLOCK. 3RD QTR FY95.

BASE CLOSURE (NCTAMS WESTPAC) <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

TO PULL DOWN NCTAMS WESTPAC SITES AND REMOTE THE MISSION REQUIREMENTS.

BRAC - NAS AGANA <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

- TO COORDINATE CLOSURE ISSUES FOR NTTC AGANA AND IDENTIFY OPTIONS TO SUPPORT REMAINING CUSTOMERS.

BULK MODEM CONTRACT (CODEX) <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

INSTALLS STANDARDIZED MODERN MODEM'S IN PLACE OF THE OLDER MODEM'S WHICH TAKE UP ALOT OF SPACE. MODEM'S ARE CARDS THAT SLIDE INTO A MAIN CHASSIS. A MINIMUM OF FOUR PERSONNEL ARE REQUIRED FROM 60 DEPT TO DO INSTALL.

CRYPTO ADDS BLDG 112 <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

READY SPARES TO BE INSTALLED IN CRYPTO CAGE BLDG 112 TO COVER REQUIRED GROWTH DUE TO NTCC CLOSURES. USE SMP FUNDING TO INSTALL ADDITIONAL FPA'S INTO CRYPTO AREA OF BLDG 112. INSTALLATION TO INCLUDE CABLING TO CIDF AND INSTALLATION DRAWINGS. NCTWP HAS ASSETS ON HAND THAT WERE RECEIVED FROM THE PHILIPPINES ROLLBACK AND CAN PROVIDE THE TWO (2) EQUIPMENT RACKS AND EIGHT (8) FPA'S.

CUDIXS II RE-HOST <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

UPGRADES THE 1970'S VERSION OF CUDIXS AN/USQ-64(V)2 TO THE AN/USQ-124(V)2, USES COMMERCIAL OFF-THE-SHELF EQUIPMENT. HAS 3 CABINETS AND 3 DTC-2 COMPUTER WORKSTATIONS THAT WILL REPLACE 9 CABINETS. SHOULD ARRIVE 1st QTR FY94. EQUIP BASED ON VMEC CHASSIS THAT ALLOWS THE CURRENT AN/UYK-20 SOFTWARE TO BE EMULATED AND CONVERTED TO ADA. ADDITIONAL CAPABILITIES CAN USE KG-84A; OPNET SUPPORT.

DAMA DDNDR <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

DESIGN AND INSTALLS A NEW DDNDR WHICH HAS 4 DAMA PORTS, 2 NON-DAMA PORTS, AN D 2 RWI PORTS.

DAMA SAC <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

DAMA SAC - DEMAND ASSIGNED MULTIPLE ACCESS SEMI AUTOMATIC CONTROLLER. INSTALL DAMA SAC BLDG 112 TECH CONTROL. AUTOMATICALLY CONTROLS CIRCUIT SWITCHING OF DAMA MULTIPLEXERS (TD-1271).

DCP-50 PORT EXPANSION <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

EXPAND THE DCP-50 OUTPUT PORTS IN THE INTERIM UNTIL ANCC REMOVES THE DIGITAL SWITCH UNITS/POWER SUPPLIES/DACS. NCTWP CANNOT USE ALL THE PORTS ON THE DCP-50 BECAUSE OF A LACK OF DIGITAL FALLBACK SWITCHES, CABLES, DACS, ETC.

DDN PHASEOUT <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

TO PHASE OUT THE DDN NODE AT NCTWP GUAM.

DECS (DSCS ECCM CONTROL SYSTEM) <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

DECS IS THE AN/GSC-63 EQUIPMENT. CONSISTS OF ONE RACK ADDED INTO BLDG 285.

DEU (TD-1389) <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

THE DIGITAL ENCODER UNIT (TD-1389) WAS INSTALLED IN BLDGS 112 AND 285.

DMS PHASE 1 <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

[illegible] AUTOMATION WORLDWIDE FROM 1989 TO 1994. MAKES PAPER [illegible] MSG TRANSFERS AND STARTS GATEGUARD INITIATIVES.

DRAMA CONVERSION TO FIBER OPTICS <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

TO REPLACE FRC-173 MICROWAVE RADIOS USED IN DRAMA LINKS M1049, M1051, AND M1 052.

E-MAIL <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

60 DEPT CONTINUES TO TRY TO E-MAIL GUAM.

EHF SATCOM / MILSTAR <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

EHF SATCOM SITE SURVEY FOR CONTINUED DEVELOPMENT OF MILCON.

ESS/IDSS <-PROJECT NAME | COST-> $440000

PROJECT DESCRIPTION

ELECTRONIC SECURITY SURVEILANCE / INTRUDER DETECTION SECURITY SYSTEM. SECURITY MONITORING FENCES AROUND BUILDINGS AND ACCESS VERIFICATION TO DOORS.

FIBER OPTIC UPGRADE - AAFB DET FIVE <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

AAFB DET FIVE IS SHIFTING OPERATIONAL AND MAINTENANCE CONTROL ON FIBER OPTIC CABLES OWNED BY THEM TO A GCTV/MCI CONSORTIUM

FIBER OPTICS IN BLDG 112 <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

REPLACE INTERNAL COPPER WIRING WITH FIBER OPTICS. SMP ITEM.

FIBER OPTICS UPGRADE - NAVSECGRUDET <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

REPLACES FIBER OPTIC CABLES AND OLD FAC-2 TERMINAL EQUIPMENT IN ROW 106 BAY 33.

FIN TECH CONTROL UPGRADE <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

- UPDRADE PATCHPANELS, GROUNDING TECH CONTROL 112.

FRT-96 INSTALLATION BARRIGADA <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

REPLACE 33 FRT-84 TRANSMITTERS WITH USED FRT-96'S RECEIVED FROM OTHER PLACES. THIS IS EXPECTED TO BE A STATION FORCES PROJECT IN ITS ENTIRETY.

FTCN REMOVAL <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

FLEET TELETYPE CONFERENCE NET (FTCN) USED BY 7thFLT TO BE REMOVED DUE TO INTRODUCTION OF SHIPBOARD SHF AND INMARSAT DIRECT DIAL CAPABILITY WHICH HAS RENDERED 75 BAUD FTCN OBSOLETE.

FTOC MOVE <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

- SHIFT FTOC FROM AREA OPS 80 DEPT TO 30 COMMS DEPT. MOVES WATCH, TAC PLANS, FREQ MANAGEMENT, AND C.A.T. FUNCTIONS. WOULD LEAVE FCO AND PLANS. IDEA CAME UP ORIGINALLY AT EASTPAC. PLANS REVIEWED IDEA INITIALLY IN EARLY 1993.

GPS - (GLOBAL POSITIONING SYSTEM) <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

EQUIPMENT IS A TIMING GLOBAL POSITIONING SYSTEM RECEIVER (TGR). HAS OWN ANTENNA AND IS TO BE USED AS A PRIMARY TIMING SOURCE. USING GLOBAL POSITIONING SATELLITE (GPS) BASED AN/GSQ-U5 EQUIPMENT. INSTALLS ORIGINALLY REQUESTED FOR NTCC AGANA, NTCC NHL, BARRIGADA AND NCTAMS WESTPAC TO REPLACE EXISTING LORAN-C EQUIPMENT.

HERP SURVEY BARRIGADA <-PROJECT NAME | COST-> $38000

PROJECT DESCRIPTION

PERFORMED HERP SURVEY ON NCTAMS WESTPAC.
14JUL92 - NEEACT PAC HI, LTR SER 322SO/C005 OF 14JUL92 IDENTIFIES NUMEROUS REQUIREMENTS FOR POSTING RF RADIATION HAZARD SIGNS AND BUILDING NON-CONDUCTIVE FENCING AROUND THE ANTENNAS TO KEEP PERSONNEL OUT OF THE UNSAFE RF ZONES.

HF CONSOLIDATION <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

TO CONSOLIDATE AIR FORCE HF ASSETS WITH NAVY HF ASSETS ON GUAM UNDER JOINT HF MISSION AREA REVIEW (MAR).

HF RCVR UPGRADE 150 <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

COMPLETES R-2368 HF RECEIVER [illegible] BLDG 150 SMP [illegible].

HFDS -> HF DATA SYSTEM <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

NOMENCLATURE AN/USQ-122(V). CONSISTS OF A VERSA-MODULE EUOROCARD CHASSIS (VMEC) WHICH CONTAINS TWO FULL DUX HF MODEM CARDS, ONE FULL DUX 12 CHANNEL TIME DIVISION MULTIPLEXER CARD AND A CONTROLLER CARD. IT IS INTENDED TO REPLACE THE AN/UCC-1 AND FCC-66 WHICH SUPPORT THE P SYSTEM-FULL PERIOD TERMINATION PLUS CV-2460 AND URA-17 POINT-TO-POINT TERMINATION. BEGIN FIRST QTR FY94.

HOST CONCENTRATOR <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

TO INSTALL A CISCO HOST CONCENTRATOR UNDER NCTS PENSACOLA'S NETWORK CONTROL FOR CUSTOMER USE AND ISO AN E-MAIL ROUTER/DOMAIN NAME SERVER. (SEE ALSO DDN PHASEOUT)

HSFB - HIGH SPEED FLEET BROADCAST <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

INSTALL MUX IN BLDG 112 FOR HIGH FREQUENCY HIGH SPEED FLEET BROADCAST.

HT MODERNIZATION <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

- HEAVY TERMINAL (HT) MODERNIZATION IS A JCS VALIDATED, DOD APPROVED PROGRAM TO EXTEND THE LIFE OF THE AN/FSC-78 AND AN/FSC-79 SATCOM BLDG 285 ANTENNAS. THE HT MOD PROGRAM WILL EXTEND THE LIFE ANOTHER 15 YEARS, INCREASE OPERATIONAL AVAILABILITY, AND REDUCE O&M SUPPORT COSTS. PM SATCOM AWARDED THE HT CONTRACT IN MARCH92, AND THE DESIGN IS PROGRESSING.
-- JOSEPH SHIELDS -> PM TS FT MONMOUTH NJ

IDAFMS <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

IDAFMS - INTEGRATED DIGITAL ACCESS FINANCIAL MANAGEMENT SYSTEM ALLOWS COMPTROLLERS THE ABILITY TO COMMUNICATE ON-LINE WITH MAJOR ACCOUNTING CENTERS FOR DOD.

KG-30 REPLACEMENT - NTCC NIMITZ HILL <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

REPLACES KG-30 EQUIPMENT AT NTCC NIMITZ HILL.

KG-30 REPLACEMENT 112 TECH CONTROL, CUDIXS <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

THERE ARE THREE KG-30'S REQUIRING REPLACEMENT BY KG-84'S. SYSTEMS WILL BE RUN ON KG-30'S UNTIL FLEET IS READY FOR CUTOVER TO KG-84'S ON CUDIXS.

KG-46 GMWW/GMHH <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

- KG-46 INSTALL FOR GMHH/WW CKT AT NOCC NIMITZ HILL TO BLDG 112.

KY-655 KEYER REMOVALS <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

REMOVES 20 KY-655 KEYERS.

LAN - UNCLAS <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

INSTALL UNCLASSIFIED LAN IN BLDG 112. WILL INCLUDE THE FOLLOWING 80 DEPT COMPUTERS; PLANS UNCLAS, DEPT BBS. IT WILL ALSO BRING IN TWO MORE COMPUTERS.. FTOC WATCH STATION AND 80 DEPT HEADS OFFICE. (THIS IS BECAUSE CO/XO WILL BE ON THE LAN VIA A DIRECT CONNECT CABLE BETWEEN BLDGS 111 AND 112. THERE WILL ALSO BE DROPS LEFT IN THE CEILINGS ABOVE TAC PLANS, ET1 MORGANS DESK, LPO/LCPO DESKS, AND IN ASST FTOC OFFICER'S OFFICE.

NIU UPGRADE <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

UPGRADES CURRENT NAVY INTERFACE UNIT (NIU) FOR USE WITH EHF PACKAGES ON UFO SATELLITES 3 TO 9. CURRENT SYSTEM, CONSISTING OF CRYPTO, FIXED PLANT ADAPTERS, TIME CODE GENERATORS, LEASAT/FLTSAT/UFO PATCHPANELS, ETC., OPERATES WITH UHF EQUIPMENT.

NKDS - NAVY KEY DISTRIBUTION SYSTEM <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

CONTACT NISEWEST GU, FRANK PANGELINAN. INSTALL COMPUTER IN CMS VAULT BLDG 112 FOR NAVY KEY DISTRIBUTION SYSTEM INFORMATION PROCCESSING.

NOWNET - (GLOBALNOW) <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

REPLACES Z-80 WESTERN UNION EQUIPMENT IN FTOC. PROVIDES ENHANCED CAPABILITIE S TO ALL USERS USING C-O-T-S EQUIPMENT. HAS STORE/FORWARD AND ASSURED DELIVE RY FEATURES.

PENSACOLA'S NOWNET ADDRESS: PENSH

OE-82D ANTENNA <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

OE-82D IS A 5/25KHZ UHF ANTENNA FOR USE WITH WSC-3(V) FOLLOW-ON TRANSCEIVER PROJECT. START DELIVERIES 1st QTR FY94 (ON SHIP-BY-SHIP BASIS) RETROFIT KITS FOR EXISTING OE-82C ANTENNAS WILL BE ADDRESSED POM 96.

PRICON UPGRADE <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

[illegible] CONFIGURE AND UPGRADE PRICON EQUIPMENT.

RCA/MCI MICROWAVE <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

REMOVES RCA/MCI ANALOG MICROWAVE SYSTEM IN PENTHOUSE.

RCS UPGRADE <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

INSTALL REMOTE CONTROL SYSTEM FOR RCVR'S BLDG 150 AND XMTRS BLDG 52 BARRIGADA TO BLDG 112 WHERE THEY CAN BE REMOTELY SETUP FOR USE WITH CIRCUITS.

SA-1551/SLS-4M (HF MATRIX) <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

INSTALLS SLS-4M MATRIX SWITCHES FOR ANTENNA/TRANSMITTER PATCHING BY REMOTE CONTROL.

GAGE NET <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

COMNAVMAR IS PURCHASING NEW STATE-OF-THE-ART VHF EQUIPMENT FOR ALL COMMANDS ON ISLAND. NCTAMS WESTPAC WILL ASSIST IN THE TEST AND ACCEPTANCE.

SECURE DATA DEVICE(SDD) <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

THE SDD IS A MODIFIED STAND-ALONE DEVICE THAT IS A LOW COST ALTERNATIVE TO KG-84'S ON POINT-TO-POINT CIRCUITS. HAS INTERESTING CAPABILITIES LIKE AUTO-ANSWERING AND REMOTE OPERATION. MAY PROVIDE NCTWP ALTERNATIVES TO LARGE VOLUME GATEGUARD CUSTOMERS, AUTOMATION OF MESSAGE CENTER FUNCTIONS, COMMAND SECURE LAN.

SHF/DAMA <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

- INSTALL DS-511 MODEMS FOR BEARING IMPERVIOUS CIRCUIT TO BLDG 285 SATCOM.

SMP - SHORE MODERNIZATION PROGRAM <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

- SHORE MODERNIZATION PROGRAM.

SSA -> SATCOM SIGNAL ANALYZER, AN/FSQ-131 <-PROJECT NAME | COST-> $82000

PROJECT DESCRIPTION

SSA (SATCOM SIGNAL ANALYZER), AN/FSQ-131 INSTALLATION OF UHF SATCOM SIGNAL SPECTRUM ANALYZER TO REPLACE INTERIM FLEET SATELLITE COMMUNICATIONS SPECTRUM MONITOR (IFSM). SYSTEM ISOLATES AND IDENTIFIES RADIO FREQUENCY INTERFERENCE. IT ALSO PROVIDES HIGH-SPEED DIGITAL POWER SPECTRA COMPUTATIONS, PRECISE FREQUENCY MEASUREMENT, AND DEMODULATION TO ASSESS TDMA (DAMA) SIGNALS. IT WILL HAVE THE CAPABILITY TO OPERATE REMOTELY.

SITED PLAN - 1994 <-PROJECT NAME | COST-> $25000 ?

PROJECT DESCRIPTION

- UPDATE THE SITE TELECOMMUNICATIONS ENGINEERING AND DEVELOPMENT PLAN.

SUMAY COVE CLOSEOUT <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

CLOSE OUT AND REMOVE ALL REMAINING EQUIPMENT FROM NTTC SUMAY COVE.

TADIXS PHASE IV <-PROJECT NAME | COST-> $315,000

PROJECT DESCRIPTION

TACTICAL DATA INFORMATION EXCHANGE SUBSYSTEM (TADIXS) PHASE IV.

TEMPEST <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

TO REVIEW ENTIRE COMMAND EQUIPMENT BY EQUIPMENT, SYSTEM BY SYSTEM, AND REPORT ALL CLASSIFIED PROCESSING EQUIPMENTS ON TVARS.

TESS - (TACTICAL ENVIRONMENTAL SUPPORT SYS) <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

TESS - TACTICAL ENVIRONMENTAL SUPPORT SYSTEM FOR NOCC/JTWC NIMITZ HILL COMNAVMAR BLDG 200.

TIMING AND SYNCHRONIZATION <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

INSTALLS A CDS-10 IN BLDG 112 AND A CDS-20 IN BLDG 285 TO IMPROVE CURRENT CAPABILITIES. FUNDED BY SMP.

UFO TT&C - (UHF FOLLOW-ON PROJECT) <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

UFO (UHF FOLLOW-ON) TELEMETRY, TRACKING, AND COMMANDING (TO TT&C) [illegible] PAYS OF EQUIPMENT AND A 9 FOOT DISA ANTENNA ON THE ROOF FOR USE BY NAVSO[illegible] DETACHMENT CHARLIE.

UFO2 TESTING -> UHF FOLLOW-ON <-PROJECT NAME | COST-> $165Mill

PROJECT DESCRIPTION

TEST / OPERATIONAL EVALUATION OF UFO2. THIS IS THE FIRST SATTY TO BE PLACED IN SERVICE IN THE LAST 15 YEARS.

VFCT EQUIPMENT DISPOSITION <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

REMOVES NINE AN/FCC-37'S; ONE AN/FCC-56; AND ONE AN/FCC-67 DUE TO CHANGES IN TELCOR.

VINSON - NCTAMS WESTPAC GUAM <-PROJECT NAME | COST-> $20250

PROJECT DESCRIPTION

- INSTALL VINSON KY-58 EQUIPMENT IAW VINSON MASTER PLAN OF SEPT 1989.

VTC -> VIDEO TELECONFERENCING CENTER <-PROJECT NAME | COST -> $55000

PROJECT DESCRIPTION

THE CNCTC VTC NETWORK IS EXPECTED TO BE INSTALLED AT EACH OF THE NCTAMS &HQ. IT IS EXPECTED TO RIDE NAVNET FOR CONNECTIVITY. CONSISTS OF A PI CTURETEL 4000 SYSTEM WHICH REQUIRES 384K OF NAVNET BANDWIDTH.

WSC-3 FOLLOW-ON <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

FOLLOW-ON WSC-3(V) UHF TRANSCEIVER. THIS NDI TRANSCEIVER WILL PROVIDE 5/25KHZ CAPABILITY TO ALL AFLOAT UNITS AND SHORE STATIONS. INCORPORATES DAMA AND FOUR FULL-DUPLEX TRANSCEIVERS WITH TWO ANTENNAS. REQUIRES OE-82D ANTENNA PROJECT.

Revised COMM FACILITY CAPACITY, DATA CALL 34 for NCTAMS WESTPAC, UIC 70243

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

Name (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

T. A. STARK
Name (Please type or print)

T. A. Stark
Signature

Commander,
Title

31 Aug 1994
Date

Naval Computer and Telecommunications Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

W A Earner
Signature

Title

9/23/94
Date

Encl (14)

Data Call # 34R

UIC: 70243

BRAC-95 CERTIFICATION

Reference: CNO NAVGRUPE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

William B. Zell, Jr
NAME (Please type or print)

Signature

Commanding Officer
Title

9409 20
Date

Naval Computer and Telecommunications Area Master Station, Western Pacific
Activity

DATA CALL 66
INSTALLATION RESOURCES

Activity Information:

Activity Name:	Naval Telecommunications Center (NTCC) Nimitz Hill, Guam
UIC:	39128
Host Activity Name (if response is for a tenant activity):	Naval Station, Guam
Host Activity UIC:	61755

General Instructions/Background. A separate response to this data call must be completed for each Department of the Navy (DON) host, independent and tenant activity which separately budgets BOS costs (regardless of appropriation), and, is located in the United States, its territories or possessions.

1. Base Operating Support (BOS) Cost Data. Data is required which captures the total annual cost of operating and maintaining Department of the Navy (DON) shore installations. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Two tables are provided. Table 1A identifies "Other than DBOF Overhead" BOS costs and Table 1B identifies "DBOF Overhead" BOS costs. These tables must be completed, as appropriate, for all DON host, independent or tenant activities which separately budget BOS costs (regardless of appropriation), and, are located in the United States, its territories or possessions. Responses for DBOF activities may need to include both Table 1A and 1B to ensure that all BOS costs, including those incurred by the activity in support of tenants, are identified. If both table 1A and 1B are submitted for a single DON activity, please ensure that no data is double counted (that is, included on both Table 1A and 1B). The following tables are designed to collect all BOS costs currently budgeted, regardless of appropriation, e.g., Operations and Maintenance, Research and Development, Military Personnel, etc. Data must reflect FY 1996 and should be reported in thousands of dollars.

a. Table 1A - Base Operating Support Costs (Other Than DBOF Overhead). This Table should be completed to identify "Other Than DBOF Overhead" Costs. Display, in the format shown on the table, the O&M, R&D and MPN resources currently budgeted for BOS services. O&M cost data must be consistent with data provided on the BS-1 exhibit. Report only direct funding for the activity. Host activities should not include reimbursable support provided to tenants, since tenants will be separately reporting these costs. Military personnel costs should be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Add additional

lines to the table (following line 2j., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: NTCC Nimitz Hill, Guam		**UIC:** 39128	
Category	**FY 1996 BOS Costs ($000)**		
	Non-Labor	**Labor**	**Total**
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair	4		4
1b. Minor Construction			
1c. Sub-total 1a. and 1b.	4		4
2. Other Base Operating Support Costs:			
2a. Utilities			
2b. Transportation	5		5
2c. Environmental			
2d. Facility Leases			
2e. Morale, Welfare & Recreation			
2f. Bachelor Quarters			
2g. Child Care Centers			
2h. Family Service Centers			
2i. Administration			
2j. Other (Specify)			
2k. Sub-total 2a. through 2j:	5		5
3. Grand Total (sum of 1c. and 2k.):	9		9

b. Funding Source. If data shown on Table 1A reflects more than one appropriation, then please provide a break out of the total shown for the "3. Grand-Total" line, by appropriation:

Appropriation	Amount ($000)

c. Table 1B - Base Operating Support Costs (DBOF Overhead). This Table should be submitted for all current DBOF activities. Costs reported should reflect BOS costs supporting the DBOF activity itself (usually included in the G&A cost of the activity). For DBOF activities which are tenants on another installation, total cost of BOS incurred by the tenant activity for itself should be shown on this table. It is recognized that differences exist among DBOF activity groups regarding the costing of base operating support: some groups reflect all such costs only in general and administrative (G&A), while others spread them between G&A and production overhead. Regardless of the costing process, all such costs should be included on Table 1B. The Minor Construction portion of the FY 1996 capital budget should be included on the appropriate line. Military personnel costs (at civilian equivalency rates) should also be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Also ensure that there is no duplication between data provided on Table 1A. and 1B. These two tables must be mutually exclusive, since in those cases where both tables are submitted for an activity, the two tables will be added together to estimate total BOS costs at the activity. Add additional lines to the table (following line 21., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

Other Notes: All costs of operating the five Major Range Test Facility Bases at DBOF activities (even if direct RDT&E funded) should be included on Table 1B. Weapon Stations should include underutilized plant capacity costs as a DBOF overhead "BOS expense" on Table 1B..

DATA CALL 66
INSTALLATION RESOURCES

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: NTCC Nimitz Hill, Guam		**UIC: 39128**	
Category	**FY 1996 Net Cost From UC/FUND-4 ($000)**		
	Non-Labor	**Labor**	**Total**
1. Real Property Maintenance Costs:			
1a. Real Property Maintenance (>$15K)			
1b. Real Property Maintenance (<$15K)			
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
1c. Sub-total 1a. through 1d.			
2. Other Base Operating Support Costs:			
2a. Command Office			
2b. ADP Support			
2c. Equipment Maintenance			
2d. Civilian Personnel Services			
2e. Accounting/Finance			
2f. Utilities			
2g. Environmental Compliance			
2h. Police and Fire			
2i. Safety			
2j. Supply and Storage Operations			
2k. Major Range Test Facility Base Costs			
2l. Other (Specify)			
2m. Sub-total 2a. through 2l:			
3. Depreciation			
4. Grand Total (sum of 1c., 2m., and 3.) :	0	0	0

DATA CALL 66
INSTALLATION RESOURCES

2. Services/Supplies Cost Data. The purpose of Table 2 is to provide information about projected **FY 1996** costs for the purchase of services and supplies by the activity. **(Note: Unlike Question 1 and Tables 1A and 1B, above, this question is not limited to overhead costs.)** The source for this information, where possible, should be either the NAVCOMPT OP-32 Budget Exhibit for O&M activities or the NAVCOMPT UC/FUND-1/IF-4 exhibit for DBOF activities. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Break out cost data by the major sub-headings identified on the OP-32 or UC/FUND-1/IF-4 exhibit, disregarding the sub-headings on the exhibit which apply to civilian and military salary costs and depreciation. Please note that while the OP-32 exhibit aggregates information by budget activity, this data call requests OP-32 data for the activity responding to the data call. Refer to NAVCOMPTINST 7102.2B of 23 April 1990, Subj: Guidance for the Preparation, Submission and Review of the Department of the Navy (DON) Budget Estimates (DON Budget Guidance Manual) with Changes 1 and 2 for more information on categories of costs identified. Any rows that do not apply to your activity may be left blank. However, totals reported should reflect all costs, exclusive of salary and depreciation.

Table 2 - Services/Supplies Cost Data	
Activity Name: NTCC Nimitz Hill, Guam	**UIC: 39128**
Cost Category	**FY 1996 Projected Costs ($000)**
Travel:	
Material and Supplies (including equipment):	16
Industrial Fund Purchases (other DBOF purchases):	
Transportation:	5
Other Purchases (Contract support, etc.):	
Total:	21

DATA CALL 66
INSTALLATION RESOURCES

3. **Contractor Workyears.**

a. On-Base Contract Workyear Table. Provide a projected estimate of the number of contract workyears expected to be **performed "on base"** in support of the installation during FY 1996. Information should represent an annual estimate on a full-time equivalency basis. Several categories of contract support have been identified in the table below. While some of the categories are self-explanatory, please note that the category "mission support" entails management support, labor service and other mission support contracting efforts, e.g., aircraft maintenance, RDT&E support, technical services in support of aircraft and ships, etc. **N/A**

Table 3 - Contract Workyears	
Activity Name:	**UIC:**
Contract Type	**FY 1996 Estimated Number of Workyears On-Base**
Construction:	
Facilities Support:	
Mission Support:	
Procurement:	
Other:*	
Total Workyears:	

*** Note:** Provide a brief narrative description of the type(s) of contracts, if any, included under the "Other" category.

b. Potential Disposition of On-Base Contract Workyears. If the mission/functions of your activity were relocated to another site, what would be the anticipated disposition of the **on-base contract workyears** identified in Table 3.?

1) Estimated number of contract workyears which would be transferred to the receiving site (This number should reflect the number of jobs which would in the future be contracted for at the receiving site, not an estimate of the number of people who would move or an indication that work would necessarily be done by the same contractor(s)):

N/A

2) Estimated number of workyears which would be eliminated:

N/A

3) Estimated number of contract workyears which would remain in place (i.e., contract would remain in place in current location even if activity were relocated outside of the local area):

N/A

c. "Off-Base" Contract Workyear Data. Are there any contract workyears located in the local community, but not on-base, which would either be eliminated or relocated if your activity were to be closed or relocated? If so, then provide the following information **(ensure that numbers reported below do not double count numbers included in 3.a. and 3.b., above):**

No. of Additional Contract Workyears Which Would Be Eliminated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	

No. of Additional Contract Workyears Which Would Be Relocated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	

INSTALLATION RESOURCES, DATA CALL 66 for COMNAVCOMTELCOM

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

(Please type or print) _____ Signature _____ Name

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

T. A. STARK
Name (Please type or print)

T. A. Stark
Signature

Commander,
Title

25 Aug 1994
Date

Naval Computer and Telecommunications Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

W A Earner
Signature

Title

9/6/94
Date

Enclosure (2)

-16

See Revised Data Call

CAPACITY ANALYSIS

DATA CALL WORK SHEET

FOR COMMUNICATION FACILITY: Naval Computer and Telecommunications Area Master Station, Western Pacific, Guam

PRIMARY UIC: 70243
(Insert this UIC in "Header A' on every page)

Category.....Operational Support
Sub-category.....Telecommunications and Computers

**********If any responses are classified, attach separate classified annex.**********

Enclosure (2)

Data for Capacity Analysis

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STATION/FACILITY EQUIPMENT INFORMATION

1. List the **Transmitters, Receivers, and Transceivers** located at your facility. For each device provide the information listed in the table below.

Table 1.1

Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
Receiver R-2174	1986	N/A	2-32 MHZ	Y	HFDF/ Collection
Transceiver LST-5C	1994	35W	225-400MHZ	Y	NSA Support
RT-1107(v)3 WSC3(v)	1985	100W Peak 5W Avg	UHF 240-315 MHZ	Y	TRAP
81995-606078-1	1974	5 KW Peak 10W Avg	XMT: 1415-1445 MHZ RCV: 1360-1390 MHZ	Y	Classic Wizard
	1974	40W Peak 15W Avg	XMT: 1370 MHZ RCV (L): 1431 MHZ	Y	Classic Wizard
R-2374/ FSQ-155	1988	N/A	N/A	Y	Classic Wizard
61362-TTR-5026	1982	N/A	1575 MHZ	Y	GPS
AN/ WSC - 5 #1		100W	UHF	Y	WESTPAC (W/P) Comms
AN/WSC - 5 #2		100W	UHF	Y	Indian Ocean (I/O) Comms
AN/ WSC - 1 #1		100W	UHF	N	W/P Comms
AN/ WSC - 1 #2		100W	UHF	N	I/O Comms
M-HOP AN/WSC-3	1990	100W	UHF	Y	W/P Voice Comms
M-HOP AN/WSC-3	1990	100W	UHF	Y	I/O Voice Comms

Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
M-HOP AN/WSC-3	1990	100W	UHF	Y	W/P Voice Comms
TADIX AN/WSC-3	1990	100W	UHF	Y	I/O Tac Data
TADIX AN/WSC-3		100W	UHF	Y	W/P Tac Data
TADIX AN/WSC-3		100W	UHF	Y	I/O Tac Data
TADIX AN/WSC-3		100W	UHF	Y	W/P Tac Data
(V-9) AN/WSC - 3		100W	UHF	Y	I/O Tac Data
(V-) AN/WSC - 3		100W	UHF	Y	W/P Tac Data
MOTOROLA VRC-82	1994	30W	VHF	Y	Base Wide Security
AN/FRC-173	1990	4W	Microwave	Y	Inter-island Comms
R-2368	1992		HF	N	
R-1738	1993		VLF	Y	OTAM
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms

Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms

Communication Station/Facility Capacity Analysis Data Call.....UIC: 70243

R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
AN/ FSC-78		Avg 20W	7.9 - 8.46 HZ	Y	DSCS
Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
AN/ FSC-79		Avg 800W	7.9 - 8.46 HZ	Y	FLT Broadcasts and TT&C
R-2509/VSQ	1985	N/A	UHF 225-399.995 MHZ	Y	TRAP
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL

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JL NGIC 20JUN94

AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL

Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT 84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL

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JL NGIC 20 Jun 94

Communication Station/Facility Capacity Analysis Data Call.....UIC:__
70243

AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
Equipment Type	Year Placed in Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL

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JR NGIC 20JUN94

Communication Station/Facility Capacity Analysis Data Call.....UIC: 70243

AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	10KW	2-30 MHZ	N	TELCOR POOL
AN/FRT-84	1972	1KW	2-30 MHZ	Y	ASW310
AN/FRT-84	1972	1 KW	2-30 MHZ	Y	ASW310
AN/TRQ/35	1972	1 KW	2-32 MHZ	Y	CHURP SOUNDER
AN/FRT-83	1973	1 KW	2-32 MHZ	Y	COAST GUARD
AN/FRT-83	1973	1 KW	2-32 MHZ	Y	COAST GUARD
AN/FRT-83	1973	1 KW	2-32 MHZ	Y	COAST GUARD
AN/FRT-83	1973	1 KW	2-32 MHZ	Y	COAST GUARD
Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
AN/FRT-83	1973	1 KW	2-32 MHZ	Y	COAST GUARD
AN/FRT-83	1973	1 KW	2-32 MHZ	Y	COAST GUARD
IC-R9000	1992	N/A	2-32 MHZ	Y	Collection
R-2133/FRD	1986	N/A	2-30 MHZ	Y	HFDF
R-2174(P)/URR	1986	N/A	2-32 MHZ	Y	Collection
R-2174A(P)/URR	1986	N/A	2-32 MHZ	Y	HFDF
R-2202/FLR-15A(v)	1977	N/A	2-32 MHZ	Y	Collection
R-2203/FLR-15A(V)	1977	N/A	2-32 MHZ	Y	Collection
R-2204/FLR-15A(v)	1977	N/A	2-32 MHZ	Y	Collection

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JL NCIC 20JUN94

Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
R-2368	1990	N/A	14KHZ - 29.9MHZ	Y	Comms
AN/ FSC-78		Avg 20W	7.9 - 8.46 HZ	Y	DSCS
AN/ FSC-79		Avg 800W	7.9 - 8.46 HZ	Y	FLT Broadcasts and TT&C
R-2509/VSQ	1985	N/A	UHF 225-399.995 MHZ	Y	TRAP
R-2022/FSQ-111	1974	N/A	N/A	Y	Classic Wizard

2. For each of the equipments listed in question 1, provide the following **usage and maintenance outage information**.

Table 2.1

Equipment Type	# of Channel	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
R-2174	1	365	0	366	0	365	0
LST-5C	1	N/A	N/A	N/A	N/A	N/A	N/A
RT-1107(V)3/ WSC3(V)	2	365	0	366	0	365	0
81995-606078-1	1	365	0	366	0	365	0
R-2509/VSQ	3	365	0	366	0	365	0
R-2022/FSQ-111	8	365	0	366	0	365	0
R-2374/FSQ-155	4	365	0	366	0	365	0
61362-TTR-5026	1	365	0	366	0	365	0
AN/ FSC-78	6					362	3

Equipment Type	# of Channel	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
AN/ FSC-79	2					358	7
AN/ WSC - 5 #1	2	360	2	355	2	363	2
AN/WSC - 5 #2	2	360	2	355	2	363	2
AN/ WSC - 1 #1	2	360	5	355	5	360	5
AN/ WSC - 1 #2	2	360	5	355	5	360	5
M-HOP AN/WSC-3	1	360	2	355	5	360	2
M-HOP AN/WSC-3	1	360	2	355	5	360	2
M-HOP AN/WSC-3	1	360	2	355	5	360	2
M-HOP AN/WSC-3	1	360	2	355	5	360	2
TADIX AN/WSC-3	30	360	2	355	5	360	2
TADIX AN/WSC-3	30	360	2	355	5	360	2
TADIX AN/WSC-3	30	360	2	355	5	360	2
TADIX AN/WSC-3	30	360	2	355	5	360	2
(V-9) AN/WSC - 3	30	0	0	0	0	0	0
(V-) AN/WSC - 3	30	0	0	0	0	0	0
MOTOROLA VRC-82	2	360	0	355	0	364	0
AN/FRC-173	2	360	2	355	2	363	0
R-1738	2					365	0
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1

Equipment Type	# of Channel	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1

Equipment Type	# of Channel	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1
R-2368	100	364	1	365	1	364	1

3. List **antennas** that are located at or directly controlled by your facility. For each of the antennas provide the average number of days out of service (OOS) per year because of weather or maintenance.

Table 3.1

Antenna	Yr Built/ Last Modern	Freq Range	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
			OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days
TRAP	1985	240-315 MHZ	0	0	0	0	0	0	0	5	0	0
OMNI	1982	240-315 MHZ	0	0	0	0	0	0	0	5	0	0
GPS	1982	1575 MHZ	0	0	0	0	0	0	0	5	0	0
RADOME	1974	L/C BAND	0	0	0	0	0	0	0	5	0	0
K1	1975	3 - 32MHZ	8	0	10	0	25	0	6	0	0	0
K2	1975	3-32MHZ	0	0	4	0	0	0	8	0	2	0
K3	1975	3-32MHZ	0	0	0	0	6	0	3	0	--	--
K4	1975	3-32MHZ	3	1	6	0	4	0	6	0	10	0
K5	1975	3-32MHZ	0	0	0	0	0	0	4	0	2	0
HV-1	1993	2-30MHZ	--	--	--	--	--	--	--	--	1	0
HV-2	1993	2-30MHZ	--	--	--	--	--	--	--	--	2	0
HV-3	1993	2-30MHZ	--	--	--	--	--	--	--	--	5	0

Antenna	Yr Built/ Last Modern	Freq Range	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
			OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days
HV-4	1993	2-30MHZ	--	--	--	--	--	--	--	--	8	0
HV-5	1993	2-30MHZ	--	--	--	--	--	--	--	--	2	0
HV-6	1993	2-30MHZ	--	--	--	--	--	--	--	--	7	0
HV-7	1993	2-30MHZ	--	--	--	--	--	--	--	--	2	0
J-1	1975	2.5-32MHZ	2	0	1	0	6	0	10	0	---	---
J-2	1975	2.5-32MHZ	6	0	3	0	2	0	14	0	---	---
J-3	1975	2.5-32MHZ	3	0	4	0	4	0	3	0	---	---
J-4	1975	2.5-32MHZ	0	0	0	0	8	0	7	0	7	0
J-5	1975	2.5-32MHZ	7	0	0	0	4	0	4	0	4	0
J-6	1975	2.5-32MHZ	0	0	7	0	9	0	5	0	7	0
J-7	1975	2.5-32MHZ	4	0	3	0	3	0	4	0	6	0
J-8	1979	2.5-32MHZ	0	0	0	0	3	0	1	0	0	0
J-9	1980	2.5-32MHZ	0	0	0	0	5	0	60	0	65	0
J-10	1979	2.5-32MHZ	3	0	9	0	4	0	2	0	1	0

Antenna	Yr Built/ Last Modern	Freq Range	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
			OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days
J-25	1979	2.5-32MHZ	3	0	3	0	3	0	3	0	4	0
J-26	1980	2.5-32MHZ	3	0	3	0	3	0	4	0	5	0
J-27	1980	2.5-32MHZ	3	0	3	0	3	0	6	0	7	0
J-28	1980	2.5-32MHZ	3	0	3	0	3	0	6	0	7	0
J-29	1980	2.5-32MHZ	3	0	3	0	3	0	3	0	3	0
H-1	1973	2-30MHZ	6	0	44	0	2	0	4	0	0	0
H-2	1975	2-30MHZ	3	0	0	0	4	0	7	3	26	0
H-3	1975	2-30MHZ	3	0	0	0	4	0	---	---	---	---
H-4	1975	2-30MHZ	4	0	0	0	5	0	5	0	9	0
H-5	1980	2-30MHZ	2	0	0	0	6	0	5	0	0	0
H-6	1980	2-30MHZ	0	0	2	0	4	0	4	0	0	0
H-7	1975	2-30MHZ	0	0	4	0	4	0	0	0	4	0
H-8	1980	2-30MHZ	0	0	0	0	4	0	140	0	365	0
P1	1982	4.5-30MHZ	10	4	12	6	4	3	3	2	2	0

Antenna	Yr Built/ Last Modern	Freq Range	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
			OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days
J-11	1980	2.5-32MHZ	0	0	0	0	5	0	2	0	0	0
J-12	1980	2.5-32MHZ	3	0	2	0	1	0	3	0	3	0
J-13	1980	2.5-32MHZ	2	0	4	0	3	0	6	0	7	0
J-14	1980	2.5-32MHZ	4	0	3	0	3	0	6	0	5	0
J-15	1980	2.5-32MHZ	7	0	3	0	6	0	7	0	5	0
J-16	1979	2.5-32MHZ	3	0	8	0	4	0	2	0	5	0
J-17	1979	2.5-32MHZ	4	0	3	0	3	0	4	0	8	0
J-18	1979	2.5-32MHZ	6	0	6	0	3	0	3	0	2	0
J-19	1980	2.5-32MHZ	9	0	3	0	3	0	3	0	3	0
J-20	1980	2.5-32MHZ	2	0	3	0	3	0	3	0	13	0
J-21	1980	2.5-32MHZ	4	0	3	0	3	0	5	0	3	0
J-22	1980	2.5-32MHZ	3	0	3	0	3	0	4	0	3	0
J-23	1980	2.5-32MHZ	3	0	3	0	3	0	7	0	7	0
J-24	1979	2.5-32MHZ	3	0	3	0	3	0	6	0	3	0

Antenna	Yr Built/ Last Modern	Freq Range	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
			OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days
P2	1982	4.5-30MHZ	6	2	5	1	9	3	8	2	4	0
P3	1982	4.5-30MHZ	3	1	6	2	4	3	125	2	365	0
P4	1982	4.5-30MHZ	4	3	8	4	10	3	6	2	4	0
P5	1982	4.5-30MHZ	4	3	7	4	10	3	10	2	4	0
P6	1982	4.5-30MHZ	6	3	9	4	34	3	30	2	24	0
P7	1982	4.5-30MHZ	7	3	21	4	12	3	135	2	365	0
P8	1982	4.5-30MHZ	10	3	10	4	19	3	162	2	365	0
P9	1982	4.5-30MHZ	4	3	134	4	280	3	125	2	365	0
P10	1982	4.5-30MHZ	9	3	16	4	31	3	23	2	11	0
P11	1982	4.5-30MHZ	6	3	0	4	5	3	125	2	365	0
P12	1982	4.5-30MHZ	12	3	7	4	4	3	6	2	6	0
Q-1	1975	2-30MHZ	3	0	6	2	7	0	3	3	12	0
Q-2	1975	2-30MHZ	0	0	1	0	4	0	0	0	3	0
Q-4	1975	2-30MHZ	0	2	2	0	0	0	2	0	14	0

Antenna	Yr Built/ Last Modern	Freq Range	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
			OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days
Q-5	1975	2-30MHZ	0	2	2	0	0	0	2	0	14	0
Q-6	1975	2-30MHZ	0	0	0	0	2	0	21	3	18	0
Q-7	1975	2-30MHZ	0	1	0	0	4	2	4	0	0	0

Remarks:

- Variance in FY92 can be attributed to Typhoon Omar.
- K = AS-2214/FRC
- HV = 550-1A VOLVA ANTENNA
- J-1 to J-7 = AS-2013
- J-8 to J-29 = AS-33-66/FRC
- H-1 to H-4 = AS-2212
- H-5 to H-8 =AS3365
- P = AS-34-82
- Q-1 and 2 = AS-2856A
- Q-4 to Q-7 = AS-305

4. Provide the **required space** in square feet for each equipment used to support each frequency band. There should be a totaling of space within each band for transmit equipment and receive equipment. Also include all other spaces required and annotate in the remarks section the primary use of the space.

Table 4.1

CAT CODE	Space Requirement	FY 1989	FY 1991	FY 1993	FY 1994	FY 1995	FY 1999	FY 2001
610-UHF	31,708	31,708	31,708	31,708	31,708	31,708	31,708	31,708
610-SHF	8,380	8,380	8,380	8,380	8,380	8,380	8,380	8,380
610-EHF	2,500	0	0	0	0	2,500	2,500	2,500
610-VHF	4	0	0	0	4	4	4	4
610-HF	2,340	2,340	2,340	2,340	2,340	2,340	2,340	2,340
610-VLF	680	680	680	680	680	680	680	680
TOTAL		42,808	42,808	42,808	42,812	45,312	45,312	45,312

Remarks:

- BLDG 454 = 24,000 SQ FT
- RADOME 0, 1, 2, 3 - 4000 SQ FT Total

SPECIAL FEATURES and SERVICES

5. For all **communication broadcasts** transmitted from your facility, list the primary and any backup incoming data sources and their origination point. Also provide the number of channels for each broadcast.

- NCTAMS WESTPAC has 8 (KWT/R46) Broadcast Channels. These channels are paralleled and can support up to 4 different multiplexed keystreams. The primary incoming source for these broadcast channels are two (KG-84) AUTODIN lines from ASC Guam (SDZW) and ASC Honolulu (SOU2) which enters into NAVCOMPARS at 2400 baud. ASC Yokota is expected to replace ASC Guam, upon ASC Guam's closure in October 1994. An alternate path for CAT I traffic is provided via ASC Guam (KU5F) at 300 baud.

6. List all **other services** provided by your facility which were not captured by the above questions, include the unit of measure. (e.g. daily message delivery, data processing, etc.)

Table 6.1

Services Provided	Units	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
SATCOM Gateways to DSCS-UHF	No. of Ckts	N/A	N/A	N/A	N/A	N/A	N/A
SATCOM Gateways to DSCS-EHF	No. of Ckts	N/A	N/A	N/A	N/A	N/A	N/A
SATCOM Gateways to DSCS-SHF	No. of Ckts	6	6	6	6	6	6
Fleet Center Interface	No. of Ckts	13	13	13	13	13	13
	Message Volume	4M	3M	3.3M	3M	unknown	unknown
Ashore Mobile Contingency Comms	Days/YR[1]	200	27	unknown	unknown	unknown	unknown
DCCS	Hrs of SAT Connectivity	N/A	N/A	N/A	N/A	N/A	N/A
Autovon	No. of Ckts	200	627	525	515	unknown	unknown
Autodin	No. of Ckts	38	31	0	0	0	0
Leased Lines: Phone + Operational Lines)	No. of Ckts: Phone	2221	1617	1500	1450	unknown	unknown
	No. of Ckts: Operations	163	147	12 fiber cables	12 fiber cables	12 fiber cables	12 fiber cables
Navnet	No. of Ckts	0	0	6	6	6	6
Local Digital Message Exchange	No. of Messages/Day	N/A	N/A	N/A	N/A	N/A	N/A
Remote Information Exchange Terminal[2] (PCMT/MDT)	No. of Terminals	2	19	16	22	22	22
Activity Providing Telephone Service	No. of Lines	4945	3386	4097	4000	unknown	unknown
	No. of Customers	3000	3644	3600	3500	unknown	unknown

Services Provided	Units	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
Technical Control Facility (Include ANCC and ATC)	No. of Ckts Transitioning Facility	1012	982	982	982	982	982
Base Level Computing	Labor Hrs	45760	45760	45760	45760	45760	45760
Naval Comms Processing and Routing System	No. of Messages/Day	16,000	13,000	13,000	13,000	unknown	unknown
Naval Telecomms Center (NCTAMS, Sumay Cove, Agana, Nimitz Hill)	No. of Customers	150	159	168	168	168	168
	No. of Messages/Day	7200	10,200	11,170	10,200	unknown	unknown

Remarks:

- Increase message totals for FY91 are due to Desert Shield/Storm.

- The number of circuits is based on the dedicated circuits NCTAMS WESTPAC provides for fleet support. This includes primary ship/shore ckts, WESTPAC and Indian Ocean CUDIXS and the Fleet Multi-channel broadcast. NCTAMS WESTPAC has the capability for additional circuit/terminations via our MARCEMP suites and GATEGUARD. MARCEMP Suites are capable of handling multiple circuits up to an aggregate of 9600 baud.

- NTCC Agana closed in April 1993. NTCC Sumay Cove closed August 1993. NTCC Nimitz Hill is expected to transfer all message center functions to NCTAMS WESTPAC by FY95.

- ASC Guam is expected to close by 30 Sept 94.

1. Operational deployment days per year.
   - NCTAMS WESTPAC staffs and maintains the Ashore Mobile Contingency Communication Vans. Deployment is based on the needs of the area commanders, therefore deployment days per year may vary significantly.

   - In FY 91 AMCC Van and crew were deployed for 200 days in 1991.
     a. Clark, AB RP from approximately 3 Jan to 3 Jun 1991
     b. Subic from 12 Jun to 20 Jul 1991

   - The vans were activated in the wake of Typhoon Omar for approximately 7 days in Aug/ Sept 1992.

   - The vans and crew were deployed to Thailand from 5 May to 1 Jun 1993, for a total of 27 days.

2. Include RIXT/SRT, MDT and PCMT which are located at or controlled by your command. Indicate their current operational status.

NCTAMS WESTPAC

	FY91	FY93	FY95	FY97	FY99	FY2001
RIXT	1	0	0	0	0	0
PCMT	0	6	12	12	12	12
MARCEMP	0	6	6	6	6	6
MDT	0	1	4	4	4	4

** Defense Message System will dictate future needs of PCMT/MARCEMP Terminals that may be replaced by MDT.

NTCC NIMITZ HILL

	FY91	FY93	FY95	FY97	FY99	FY2001
RIXT	1	0	0	0	0	0
PCMT	0	6	0	0	0	0

**NTCC Nimitz Hill slated for closure in FY94.

3. When projections are made, provide the assumptions and calculations used in determining your answer.

- Base Level Computing: is based on 22 personnel supplied to the ADP division.

7. List all **unique equipments, capabilities** etc. located at or controlled by your facility. (e.g. Switching Node, etc.)

- Interim Fleet Satellite Monitor: supports units in the Indian Ocean and Western Pacific.
- USCINCPAC M-HOP (primary station).
- COMSEVENTHFLT M-HOP (primary station, no alternate).
- SC8000 in support of COMLOGWESTPAC Singapore.
- SHF Anti Jam Broadcast (FSC-79), one of only five sites that can key this broadcast.
- Automatic Digital Network (AUTODIN) Switching Center
- Gateguard service for 142 customers.

- Pacific Submarine Verdin (VLF) Broadcast: the only station in the western Pacific that has the capability to key this broadcast.

- Communications support to the Republic of Korea Navy, Royal Australian Navy, and Japanese Maritime Self Defense Force during training and fleet exercises.

- Provide for the transmission of critical and Special Intelligence communications. Operate the communications center including Southeast Asia Tactical Information Communications Center (SEATICC), Message Center, Technical Control, TACINTEL, OPINTEL, MUSIC, and NEWSDEALER systems.

- Classic Wizard collates, processes, analyzes and reports highly perishable intelligence information to fleet and national users as determined by CINCPACFLT or other competent authority.

- Conduct collection and HFDF operations for dissemination to fleet and national users, and other special projects as may be assigned by COMNAVSECGRU, CINCPACFLT, and DIRNSA.

- SPECOMM provides secure and rapid communication for dissemination to fleet.

- Telephone and intra-island communications service to U. S. Navy, DOD, and Federal Government agencies located on or in the immediate vicinity of Guam.

- Operate, maintain, and repair the Defense Switched Network (DSN) multi-function switch (MFS), which supports DoD/National Command Authority (NCA) switched voice/data service within the Pacific Theater.

8.a. List all facilities which can **currently** substitute for your communications transmit or receive missions **with existing equipment**. Indicate the type of operations they can substitute for and the amount of time this substitution can take place. (e.g. continuously, 48 hrs., etc.)

- NCTAMS EASTPAC can assume the following missions for an indefinite amount of time:
  - Broadcast keying station for GMUL
  - Alternate radiating station for Pacific Area Multi-channel broadcast
  - NAVCOMPARS functions
  - Interim Fleet Satellite Monitoring functions (WESTPAC only)
  - Fleet Telecommunications Operations Center functions
  - Weather broadcasts channels
  - Security Group keying station for GMFF/GSFF
  - WESTPAC Special Intel Common Channels
  - FSC-78 functions (mission dependant)
  - Net Control for Western Pacific CUDIXS
  - PCMT home for USS BLUE RIDGE, NTCC Yokosuka

☐ NCTAMS MED can assume the following missions for an indefinite amount of time:
- Broadcast keying station for Indian Ocean multi-channel broadcast
- Alternate radiating station for Indian Ocean Area Multi-channel broadcast
- Interim Fleet Satellite Monitoring functions (Indian Ocean only)
- FSC-79 functions (mission dependant)
- Net Control of Indian Ocean CUDIXS

☐ Anderson AFB can provide back-up High Frequency Transmitter support.

☐ NCTS Diego Garcia can assume the following missions for an indefinite amount of time:
- Non-DAMA Satellite High Command Secure Voice Guard
- Non-DAMA Primary Ship-to-shore Guard

☐ NAVTELCOMSTA, Japan can assume the following missions for an indefinite amount of time:
- High Command High Frequency Communications Guard
- High Frequency Western Pacific Primary Ship-to-shore Guard.

☐ Navy Telecommunication Center, Kami Seya can assume the following mission for an indefinite amount of time:
- Indian Ocean Intel Common Channel.

☐ Fort Buckner can assume the following missions for an indefinite amount of time:
- FSC-78 functions (mission dependant)

☐ NSGD Wahiawa can assume the following missions for an indefinite amount of time:
- SECGRU mission

☐ NSGA Naples can assume the following missions for an indefinite amount of time:
- SECGRU mission

8.b. List any Naval Activity which could manage your transmit or receive assets on a remote basis. If additional funding is required to accomplish this remote operation, discuss the extent of the funding required and the use of the funds in detail.

☐ NCTAMS EASTPAC, NCTAMS LANT, NTCS SAN DIEGO may be able to operate NCTAMS WESTPAC remotely provided new equipment was installed, to include:
- remote control selection of antennas to receivers/transmitters
- remote control of transmitters
- remote control of ultra High Frequency (UHF) transmission mediums (Demand Assigned Multiple Access (DAMA) and Non-Demand Assigned Multiple Access (Non-DAMA)),
- Remote control of extremely high frequency (EHF) system expected prior to end of CY94

☐ Cost estimate: Insufficient time to collect data

- NSGD Wahiawa and NSGA Naples may possibly be able to operate NCTAMS WESTPAC's Security Group Mission on a remote basis.

- Cost estimate: Insufficient time to collect data.

9.a. Given **no funding or manning limits**, what modifications or improvements would you make to your facilities infrastructure to increase the radio message transmission/reception capacity of your installation? Provide a description, cost estimates, and additional capacity gained.

- **FIBER OPTICS**: Replace all Station copper telephone and data lines with underground fiber optic cable island-wide. Install and connect to fiber optic terminal equipment at all sites. Fiber optic installation must have bandwidth sufficient to carry all data and communications currently riding other media (i.e. DRAMA microwave) between all sites on island, plus alternate routing capability, redundancy, and 30% expandability.

- Cost estimate: $15M for approx. 50 miles of fiber optic cable and all necessary terminal equipment, including installation.

- Additional capacity gained:
- All-weather communications.
- Everyday reliability increase over current copper and microwave media.
- Higher data rate capability.
- Ability to provide more reliable and inexpensive services to more customers (i.e: VTC; NAVNET; off-island Connectivity; e-mail)
- Eliminates aging microwave equipment, antennas, and copper wiring that is incapable of passing digital signals.
- Inexpensive customer dial-up service

- **POWER**: Place all island-wide Station power cabling underground. Include NCTAMS and FAA housing (South Finegayan housing power is already underground). Additionally, install additional diesel power generation plants (approx. 10 MW, total for all sites). Connect to electrical distribution system at all sites, including NCTAMS, FAA, and South Finegayan housing areas.

- Cost estimate: Insufficient time to collect data

- Additional capacity gained:
- Combined with additional power generation support, would provide reliable all-weather power.
- Including housing areas eradicates a major quality of life issue.
- Combined with underground placement of power cabling, would provide reliable all-weather power.
- Ability to totally isolate all Station facilities, including housing areas, from island-wide power grid.
- Improved all-weather water delivery system

☐ **UNINTERRUPTABLE POWER SYSTEM (UPS):** Install line-conditioning UPS with capacity of current load plus 30% at all Station buildings island-wide. Place all building internal electrical load on the UPS.

☐ Cost estimate: insufficient time to collect data

☐ Additional capacity gained:
- Enhanced communications reliability through improved equipment reliability, realized by stable, filtered power supplied to electronic systems.
- Decreased maintenance and repair cost of electronics.
- Fewer personnel required to maintain equipment.

☐ **REPAIR PARTS:** Increase allowance and variety of on-hand repair parts for all existing electrical and electronic equipment supported by Station. Field no new additional electrical or electronic systems without including maximum practical on-hand spare parts.

☐ Cost estimate: insufficient time to collect data

☐ Additional capacity gained:
-Improved communications reliability through decreased equipment repair time.

☐ **NAVCOMPARS**: upgrade with the lastest state of the art equipment, or include on DPVS side routes, thereby alleviating the need for NAVCOMPARS.

☐ Cost estimate: $12,000

☐ Additional capacity gained:
-Improved communications reliability through decreased equipment repair time

☐ **VOICE COMMUNICATIONS AND RADIO WIRELINE INTERFACE**: upgrade with unmanned switches. Install STEL units on all deployed ships to utilize DAMA/UHF/SHF. Only one switch would be required providing Fleet units utilized STU-III's, this switch would be a rotary type switch to process classified/unclassified calls.

☐ Saves space, power, and resources.

☐ Estimated cost unknown.

☐ **CLASSIFIED WIDE AREA NETWORK**: LANS at each NCTAMS which fleet units could access via termination from 300-9.6KBPS which would allow them to get their traffic from any location (with enough memory two adjacent CAMS could store information for units until they come up and download. Upon completion of the download the traffic would go to archives.

☐ Saves space, power, and resources.
☐ Estimated cost unknown.

9.b. What **site modifications/facility improvements are budgeted** in Presidential Budget 1995 through FY 1997 (including all BRACON) that would improve the message transmission/reception at your facility? Provide a description, cost, and additional capacity that could be realized.

SEE ENCLOSURE (2)

Note: Cost of many projects are not known due to insufficient project scope information, undetermined contractual considerations, or insufficient time to collect all necessary data.

9.c. Given **unconstrained funding** and manning levels, what **Personal Property & Equipment** would you change (add, delete, or modify) to increase your message transmission/reception capacity? Provide a description, cost estimates, and additional capacity that could be realized.

ELECTRONICS EQUIPMENT REFIT AND MODERNIZATION: Replace aging communications electronics (i.e. transmitters, receivers, multiplexers, modems) with new or refurbished units at all sites island-wide. Upgrade systems where applicable (such as UHF MHOP) with more reliable and capable.equipment (i.e. higher MTBF, faster data rate, lower power consumption). Include enough hardware to provide sufficient system redundancy to survive equipment/system casualty and still meet mission requirements.

Cost estimate: Insufficient time to collect data

Additional capacity gained:
- Improved communications reliability.
- Reduced maintenance costs.
- Less power consumption.

9.d. Are there any environmental, legal or other **factors that inhibit further increase** in message transmission/reception capacity (e.g. encroachments, pollutant discharge, electromagnetic interference, etc.)? Provide details and possible solutions.

NO

PERSONNEL SUPPORT CAPACITY

10.a. By facility Category Code Number (CCN), provide the usage requirements for each course of instruction required for all formal schools on your installation. Do not include requirements for maintaining unit readiness, GMT, sexual harassment, etc. Include all applicable 171-XX and 179-xx CCN's.

CCN:_____

☐ **NCTAMS WESTPAC does not hold any formal Navy training, however we have utilized local expertise in providing organized training classes to increase the professional knowledge at our command. All classes are accomplished using assigned personnel to instruct (encl (3).**

Type of Training Facility	School	Type of Training	FY 1993 Requirements			FY 2001 Requirements		
			A	B	C	A	B	C
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

A = Students per year
B = Number of hours each student spends in this training facility for the type of training received
C = A X B

10.b. By Category Code Number (CCN), complete the following table for all **training facilities** aboard the installation. Include all 171-xx, 179-xx CCN's.

For example: In the category 171-10, a type of training facility is academic instruction classroom. If you have 10 classrooms with a capacity of 25 students per room, the design capacity would be 250. If these classrooms are available 8 hours a day for 300 days a year, the capacity in student hours per year would be 600,000.

CCN:_____

Type Training Facility	Total Number	Design Capacity (PN)[1]	Capacity (Student HRS/YR)[2]
N/A	N/A	N/A	N/A

[1] Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings, i.e., ranges. Design Capacity (PN) must reflect current use of the facilities.

[2] Describe how the Student HRS/YR value in the preceding table was derived.

11.a.. Provide data on the BOQs and BEQs assigned to your current plant account. The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

Facility Type, Bldg.# & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
131/ E5-E6	18	17	18	276				
132/ E1-E6	26	17	26	276				
133/ E5-E6	20	17	20	276				
135/ E1-E4	28	14	28	276				
171/ E7-E9	14	14	10	460	4	230		
197/ E1-E4	25	28	17	288	3	228		
			5	144				
228/ E5-E6	38	38	38	280				
230/ BOQ	23	23	21	303				
			2	606				
294/ E1-E4	72	36	72	260				
296/ E1-E4	108	54	108	260				

11.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

a. FACILITY TYPE/CODE: **N/A**
b. WHAT MAKES IT INADEQUATE? **N/A**
c. WHAT USE IS BEING MADE OF THE FACILITY? **N/A**
d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD? **N/A**
e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST? **N/A**
f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING: **N/A**
g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP? **N/A**

12.a. Provide data on the BOQs and BEQs projected to be assigned to your plant account in FY 1997. The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

☐ No additional BOQs or BEQs are projected to be assigned to NCTAMS WESTPAC's plant account.

Facility Type, Bldg. & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
N/A	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**

12.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

a. FACILITY TYPE/CODE: **N/A**
b. WHAT MAKES IT INADEQUATE? **N/A**
c. WHAT USE IS BEING MADE OF THE FACILITY? **N/A**
d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD? **N/A**
e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST? **N/A**
f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING: **N/A**
g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP? **N/A**

13.a. Provide data on the messing facilities assigned to your current plant account.

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meals Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	
122/ General Mess	5100	157	5100					195

13.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

a. FACILITY TYPE/CODE: **N/A**
b. WHAT MAKES IT INADEQUATE? **N/A**
c. WHAT USE IS BEING MADE OF THE FACILITY? **N/A**
d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD? **N/A**
e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST? **N/A**
f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING: **N/A**
g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP? **N/A**

14.a. Provide data on the messing facilities projected to be assigned to your plant account in FY 1997.

☐ No additional messing facilities are projected to be assigned to NCTAMS WESTPAC's plant account.

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meals Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

14.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

a. FACILITY TYPE/CODE: **N/A**
b. WHAT MAKES IT INADEQUATE? **N/A**
c. WHAT USE IS BEING MADE OF THE FACILITY? **N/A**
d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD? **N/A**
e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST? **N/A**
f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING: **N/A**
g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP? **N/A**

15. For military **married family housing assigned to your plant account** provide the following information:

All military married family housing is assigned to PWC, Guam's plant account. The following information represents the housing NCTAMS WESTPAC's personnel reside in, and property that NCTAMS WESTPAC takes responsibility for, in regards to security.

Table 15.1

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+	57	57	0	0
Officer	3	82	82	0	0
Officer	1 or 2	0	0	0	0
Enlisted	4+	231	231	0	0
Enlisted	3	269	269	0	0
Enlisted	1 or 2	258	258	0	0
Mobile Homes		0	N/A	N/A	N/A
Mobile Home lots		0	N/A	N/A	N/A

In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified describe why the housing is inadequate; indicate how the housing is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate. Indicate current plans to remove these deficiencies and the amount of any programmed funds.

N/A, all housing is considered adequate.

16. For personnel assigned to your base and tenant activities who live in **government quarters other than yours**, indicate the plant account holder UIC for their quarters.

All military married family housing on Guam is assigned to PWC, Guam's plant account. UIC: 62395

BASE INFRASTRUCTURE

17.a. Utilize Table 17.1 below to provide information on your activity's base infrastructure capacity and load.

Table 17.1 Base Infrastructure Capacity & Load

	On Base Capacity	Off base long term contract	Normal Steady State Load	Peak Demand
Electrical Supply (KWH)	4 MW	unlimited	114, 000 KW	150,000 KW
Natural Gas (CFH)	N/A	N/A	N/A	N/A
Sewage (GPD)	0	140,000	140,000	210,000
Potable Water (GPD)	0	200,000	200,000	300,000
Steam (lbm/Hr)	400 MBTU	0	400 MBTU	475 MBTU
Long Term Parking	N/A	N/A	N/A	N/A
Short Term Parking	148,000 SQUARE YARDS	0	148,000 SQUARE YARDS	148,000 SQUARE YARDS

17.b. Maintenance, Repair & Equipment Expenditure Data: Use Table 17.2 (below) to provide data on facilities and equipment expenditures at your activity. Project expenditures to FY97. Do not include data on Detachments who have received this Data Call directly. The following definitions apply:

Maintenance of Real Property (MRP) Dollars: MRP is a budgetary term used to gather the expenses or budget requirements for facility work including recurring maintenance, major repairs & minor construction (non-MILCON) inclusive of all Major Claimant funded Special Projects. It is the amount of funds spent on or budgeted for maintenance and repair of real property assets to maintain the facility in satisfactory operating condition. For purposes of this Data Call MRP includes all M1/R1 and M2/R2 expenditures.

Current Plant Value (CPV) of Class 2 Real Property: The hypothetical dollar amount to replace a Class 2 facility in kind with today's dollars. Example: the cost today to replace a wood frame barracks with a wood frame barracks.

Acquisition Cost of Equipment (ACE): The total cumulative acquisition cost of all "personal property" equipment maintained at your activity which includes the cost of installed equipment directly related to mission execution, such as lab test equipment. Class 2 installed capital equipment that is an integral part of the facility will not be reported as ACE.

Table 17.2 Maintenance, Repair & Equipment Expenditure Data for NCTAMS WESTPAC (UIC: 70243)

Fiscal Year	MRP ($M)	CPV ($M)	ACE ($M)
1985	2.4	154	29.8
1986	2.6	157	29.1
1987	2.8	160	29.2
1988	3.0	162	29.3
1989	2.2	171	26.4
1990	3.6	177	23.2
1991	3.0	174	23.2
1992	4.2	183	23.1
1993	3.6	187	23.1
1994	1.6	189	23
1995	1.4	191	23
1996	1.5	193	23
1997	1.6	195	23

18. Real Estate Resources. Identify in the table below the real estate resources which have the potential to facilitate future development and for which you are the plant account holder or into which, though a tenant, your activity could reasonably expect to expand. Complete a separate table for each individual site, i.e., main base, outlying airfields, special off-site areas, etc. The unit of measure is acres. Developed area is defined as land currently with buildings, roads, and utilities where further development is not possible without demolition of existing improvements. Include in "Restricted" areas that are restricted for future development due to environmental constraints (e.g. wetlands, landfills, archaeological sites), operational restrictions (e.g. ESQD arcs, HERO, HERP, HERF, AICUZ, ranges) or cultural resources restrictions. Identify the reason for the restriction when providing the acreage in the table. Specify any entry in "Other" (e.g. submerged lands).

Site Location: FINEGAYAN

Land Use	Total Acres	Developed Acreage	Available for Development	
			Restricted	Unrestricted
Maintenance	1,181	0	1,181	0
Operational	1,000	50	0	1000
Training	0	0	N/A	N/A
R & D	0	0	N/A	N/A
Supply & Storage	2	2	0	2
Admin	5	5	0	5
Housing	15	15	0	15
Recreational	10	10	0	10
Navy Forestry Program	0	0	0	0
Navy Agricultural Outlease Program	0	0	0	0
Hunting/Fishing Programs	737	0	737	0
Other	0	0	0	0
Total:	2950	82	1918	1032

Site Location: BARRIGADA

Land Use	Total Acres	Developed Acreage	Available for Development	
			Restricted	Unrestricted
Maintenance	N/A	N/A	N/A	N/A
Operational	948	400	948	N/A
Training	N/A	N/A	N/A	N/A
R & D	N/A	N/A	N/A	N/A
Supply & Storage	1	1	N/A	N/A
Admin	5	5	N/A	N/A
Housing	10	10	N/A	N/A
Recreational	900	900	900	N/A
Navy Forestry Program	N/A	N /A	N/A	N/A
Navy Agricultural Outlease Program	40	40	N/A	40
Hunting/Fishing Programs	N/A	N/A	N/A	N/A
Other	N/A	N/A	N/A	N/A
Total:	1,904	1356	1848	40

AGANA RECONFIGURATION <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

INVESTIGATE RECONFIGURATION ISSUES LIKE SHUTOFF OF DRAMA LINK,RETURNING SPACES TO NAS AGANA,ETC.

AN/GSC-39 SATCOM <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

- THE GSC-39 EARTH TERMINAL IS PROJECTED TO BE INSTALLED AT HEH/NCTWP. (REQUIRES A SATTY TO MOVE ORBIT)

AN/URT-42(V)1,(URC-119) <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

INSTALL AN/URT-42(V) TRANSCEIVERS AT VARIOUS COMMANDS THROUGHOUT GUAM. EFFORT IS TO SAVE MONEY ON LOCAL SHORE HF CIRCUITS. NCTWP IS EXPECTED TO WORK TOGETHER WITH OTHER COMMANDS ON THE LOCAL LEVEL TO ACCOMPLISH THE TRANSFER OF MISSION, INSTALLATIONS, ETC. LOCAL SPAWAR REPS (NISE WEST FAC GU) WILL BE CAPABLE OF PROVIDING TECH ASSIST WHEN COORDINATED IN ADVANCE WIT H CNCTC/N52 AND SPAWARS PMW152.

AN/USQ-105 (CXT) <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

REPLACES EXISTING MANUAL CIRCUIT PATCHING EQUIPMENT FOR THE NAVOCEANCOMCEN (NOCC) GUAM CIRCUITS WITH THE STATE OF THE ART SWITCHING TECHNOLOGY OF THE AN/USQ-105(V), COMMUNICATIONS EXCHANGE TERMINAL (CXT). ALSO, THE INSTALLATION OF THE CXT WILL ALLOW THE REPLACEMENT OF ASSOCIATED IN-HOUSE COPPER WIRE CABLES WITH NEW FIBER OPTIC CABLES. THE CXT PROJECT IS DIRECTLY RELATED TO NODDES AND METEORLOGICAL DATA RCVR-RECORDER (AN/SMQ-11).

ANCC <-PROJECT NAME | COST-> $2822004

PROJECT DESCRIPTION

ANCC (AUTOMATED NETWORK CONTROL CENTER) TO BE INSTALLED IN BLDG 112 TECH CONTROL. THE ANCC SHALL AUTOMATE THE MAJOR FUNCTIONAL AREAS OF A NAVY SHORE BASED TECHNICAL CONTROL, I.E., SERVICE ESTABLISHMENT AND RESTORATION, PERFORMANCE ASSESSMENT,COORDINATION,FAULT ISOLATION,REPORTING AND RECORDKEEPING UTILIZING A MODULAR COMPUTER DRIVEN SYSTEM CURRENTLY AVAILABLE IN COMMERCIAL, OFF-THE-SHELF CONFIGURATIONS. ANCC SYSTEM SHALL: 1-AUTOMATE

ENCL (2

ANCC <-PROJECT NAME | COST-> $2822004

PROJECT DESCRIPTION

(SEE ANCC PAGE 1) HIGH SPEED SIGNAL/DATA SWITCHING UNIT CONTROLLED BY COMPUTER TO REPLACE MANUAL PATCHING METHODS.

CONTRACTOR- JAYCOR/MR BURT PRINCE FAX 703-847-6830/VOICE COMM:7038474091. ADDITIONAL CNCTC REP: CWO3 RICE/N622/DSN:292-0849/COMM:202-282-0288.

ASC CLOSURE <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

OBSERVE ASC CLOSURE AND FIND A USE FOR BLDG 199.

ASSET <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

PRELIMINARY PLANNING FOR NEW SATELLITE GROUND TERMINAL ISO NAVSECGRUDEPT GU. ASSET WILL BE A FULLTIME TERMINAL USING INTELSAT ISO OF MARLOCK. 3RD QTR FY95.

BASE CLOSURE (NCTAMS WESTPAC) <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

TO PULL DOWN NCTAMS WESTPAC SITES AND REMOTE THE MISSION REQUIREMENTS.

BRAC - NAS AGANA <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

- TO COORDINATE CLOSURE ISSUES FOR NTTC AGANA AND IDENTIFY OPTIONS TO SUPPORT REMAINING CUSTOMERS.

BULK MODEM CONTRACT (CODEX) **<-PROJECT NAME** | **COST-> $**

PROJECT DESCRIPTION

INSTALLS STANDARDIZED MODERN MODEM'S IN PLACE OF THE OLDER MODEM'S WHICH TAKE UP ALOT OF SPACE. MODEM'S ARE CARDS THAT SLIDE INTO A MAIN CHASSIS. A MINIMUM OF FOUR PERSONNEL ARE REQUIRED FROM 60 DEPT TO DO INSTALL.

CRYPTO ADDS BLDG 112 **<-PROJECT NAME** | **COST-> $**

PROJECT DESCRIPTION

READY SPARES TO BE INSTALLED IN CRYPTO CAGE BLDG 112 TO COVER REQUIRED GROWTH DUE TO NTCC CLOSURES. USE SMP FUNDING TO INSTALL ADDITIONAL FPA'S INTO CRYPTO AREA OF BLDG 112. INSTALLATION TO INCLUDE CABLING TO CIDF AND INSTALLATION DRAWINGS. NCTWP HAS ASSETS ON HAND THAT WERE RECEIVED FROM THE PHILIPPINES ROLLBACK AND CAN PROVIDE THE TWO (2) EQUIPMENT RACKS AND EIGHT (8) FPA'S.

CUDIXS II RE-HOST **<-PROJECT NAME** | **COST-> $**

PROJECT DESCRIPTION

UPGRADES THE 1970'S VERSION OF CUDIXS AN/USQ-64(V)2 TO THE AN/USQ-124(V)2, USES COMMERCIAL OFF-THE-SHELF EQUIPMENT. HAS 3 CABINETS AND 3 DTC-2 COMPUTER WORKSTATIONS THAT WILL REPLACE 9 CABINETS. SHOULD ARRIVE 1st QTR FY94. EQUIP BASED ON VMEC CHASSIS THAT ALLOWS THE CURRENT AN/UYK-20 SOFTWARE TO BE EMULATED AND CONVERTED TO ADA. ADDITIONAL CAPABILITIES CAN USE KG-84A; OPNET SUPPORT.

DAMA DDNDR **<-PROJECT NAME** | **COST-> $**

PROJECT DESCRIPTION

DESIGN AND INSTALLS A NEW DDNDR WHICH HAS 4 DAMA PORTS, 2 NON-DAMA PORTS, AN D 2 RWI PORTS.

DAMA SAC **<-PROJECT NAME** | **COST-> $**

PROJECT DESCRIPTION

DAMA SAC - DEMAND ASSIGNED MULTIPLE ACCESS SEMI-AUTOMATIC CONTROLLER. INSTALL DAMA SAC BLDG 112 TECH CONTROL. AUTOMATICALLY CONTROLS CIRCUIT SWITCHING OF DAMA MULTIPLEXERS (TD-1271).

DCP-50 PORT EXPANSION <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

EXPAND THE DCP-50 OUTPUT PORTS IN THE INTERIM UNTIL ANCC REMOVES THE DIGITAL SWITCH UNITS/POWER SUPPLIES/DACS. NCTWP CANNOT USE ALL THE PORTS ON THE DCP-50 BECAUSE OF A LACK OF DIGITAL FALLBACK SWITCHES, CABLES, DACS, ETC.

DDN PHASEOUT <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

TO PHASE OUT THE DDN NODE AT NCTWP GUAM.

DECS (DSCS ECCM CONTROL SYSTEM) <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

DECS IS THE AN/GSC-63 EQUIPMENT. CONSISTS OF ONE RACK ADDED INTO BLDG 285.

DEU (TD-1389) <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

THE DIGITAL ENCODER UNIT (TD-1389) WAS INSTALLED IN BLDGS 112 AND 285.

DMS PHASE 1 <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

TCC AUTOMATION WORLDWIDE FROM 1989 TO 1994. MAKES PAPERLESS MSG TRANSFERS AND STARTS GATEGUARD INITIATIVES.

DRAMA CONVERSION TO FIBER OPTICS <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

TO REPLACE FRC-173 MICROWAVE RADIOS USED IN DRAMA LINKS M1049, M1051, AND M1 052.

E-MAIL <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

60 DEPT CONTINUES TO TRY TO E-MAIL GUAM.

EHF SATCOM / MILSTAR <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

EHF SATCOM SITE SURVEY FOR CONTINUED DEVELOPMENT OF MILCON.

ESS/IDSS <-PROJECT NAME | COST-> $440000

PROJECT DESCRIPTION

ELECTRONIC SECURITY SURVEILANCE / INTRUDER DETECTION SECURITY SYSTEM. SECURITY MONITORING FENCES AROUND BUILDINGS AND ACCESS VERIFICATION TO DOORS.

FIBER OPTIC UPGRADE - AAFB DET FIVE <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

AAFB DET FIVE IS SHIFTING OPERATIONAL AND MAINTENANCE CONTROL ON FIBER OPTIC CABLES OWNED BY THEM TO A GCTV/MCI CONSORTIUM.

FIBER OPTICS IN BLDG 112 <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

REPLACE INTERNAL COPPER WIRING WITH FIBER OPTICS. SMP ITEM.

FIBER OPTICS UPGRADE - NAVSECGRUDET <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

REPLACES FIBER OPTIC CABLES AND OLD FAC-2 TERMINAL EQUIPMENT IN ROW 106 BAY 33.

FIN TECH CONTROL UPGRADE <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

- UPDRADE PATCHPANELS, GROUNDING TECH CONTROL 112.

FRT-96 INSTALLATION BARRIGADA <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

REPLACE 33 FRT-84 TRANSMITTERS WITH USED FRT-96'S RECEIVED FROM OTHER PLACES. THIS IS EXPECTED TO BE A STATION FORCES PROJECT IN ITS ENTIRETY.

FTCN REMOVAL <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

- FLEET TELETYPE CONFERENCE NET (FTCN) USED BY 7thFLT TO BE REMOVED DUE TO INTRODUCTION OF SHIPBOARD SHF AND INMARSAT DIRECT DIAL CAPABILITY WHICH HAS RENDERED 75 BAUD FTCN OBSOLETE.

FTOC MOVE <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

- SHIFT FTOC FROM AREA OPS 80 DEPT TO 30 COMMS DEPT. MOVES WATCH, TAC PLANS, FREQ MANAGEMENT, AND C.A.T. FUNCTIONS. WOULD LEAVE FCO AND PLANS. IDEA CAME UP ORIGINALLY AT EASTPAC. PLANS REVIEWED IDEA INITIALLY IN EARLY 1993.

GPS - (GLOBAL POSITIONING SYSTEM) <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

EQUIPMENT IS A TIMING GLOBAL POSITIONING SYSTEM RECEIVER (TGR). HAS OWN ANTENNA AND IS TO BE USED AS A PRIMARY TIMING SOURCE. USING GLOBAL POSITIONING SATELLITE (GPS) BASED AN/GSQ-U5 EQUIPMENT. INSTALLS ORIGINALLY REQUESTED FOR NTCC AGANA, NTCC NHL, BARRIGADA AND NCTAMS WESTPAC TO REPLACE EXISTING LORAN-C EQUIPMENT.

HERP SURVEY BARRIGADA <-PROJECT NAME | COST-> $38000

PROJECT DESCRIPTION

PERFORMED HERP SURVEY ON NCTAMS WESTPAC.
14JUL92 - NEEACT PAC HI, LTR SER 322SO/C005 OF 14JUL92 IDENTIFIES NUMEROUS REQUIREMENTS FOR POSTING RF RADIATION HAZARD SIGNS AND BUILDING NON-CONDUCTIVE FENCING AROUND THE ANTENNAS TO KEEP PERSONNEL OUT OF THE UNSAFE RF ZONES.

HF CONSOLIDATION <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

TO CONSOLIDATE AIR FORCE HF ASSETS WITH NAVY HF ASSETS ON GUAM UNDER JOINT HF MISSION AREA REVIEW (MAR).

HF RCVR UPGRADE 150 <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

COMPLETES R-2368 HF RECEIVER INSTALLATIONS BLDG 150. SMP ITEM.

HFDS -> HF DATA SYSTEM **<-PROJECT NAME** | **COST-> $**

PROJECT DESCRIPTION

NOMENCLATURE AN/USQ-122(V). CONSISTS OF A VERSA-MODULE EUOROCARD CHASSIS (VMEC) WHICH CONTAINS TWO FULL DUX HF MODEM CARDS, ONE FULL DUX 12 CHANNEL TIME DIVISION MULTIPLEXER CARD AND A CONTROLLER CARD. IT IS INTENDED TO REPLACE THE AN/UCC-1 AND FCC-66 WHICH SUPPORT THE P SYSTEM-FULL PERIOD TERMINATION PLUS CV-2460 AND URA-17 POINT-TO-POINT TERMINATION. BEGIN FIRST QTR FY94.

HOST CONCENTRATOR **<-PROJECT NAME** | **COST-> $**

PROJECT DESCRIPTION

TO INSTALL A CISCO HOST CONCENTRATOR UNDER NCTS PENSACOLA'S NETWORK CONTROL FOR CUSTOMER USE AND ISO AN E-MAIL ROUTER/DOMAIN NAME SERVER. (SEE ALSO DDN PHASEOUT)

HSFB - HIGH SPEED FLEET BROADCAST **<-PROJECT NAME** | **COST-> $**

PROJECT DESCRIPTION

INSTALL MUX IN BLDG 112 FOR HIGH FREQUENCY HIGH SPEED FLEET BROADCAST.

HT MODERNIZATION **<-PROJECT NAME** | **COST-> $**

PROJECT DESCRIPTION

- HEAVY TERMINAL (HT) MODERNIZATION IS A JCS VALIDATED, DOD APPROVED PROGRAM TO EXTEND THE LIFE OF THE AN/FSC-78 AND AN/FSC-79 SATCOM BLDG 285 ANTENNAS. THE HT MOD PROGRAM WILL EXTEND THE LIFE ANOTHER 15 YEARS, INCREASE OPERATIONAL AVAILABILITY, AND REDUCE O&M SUPPORT COSTS. PM SATCOM AWARDED THE HT CONTRACT IN MARCH92, AND THE DESIGN IS PROGRESSING.
-- JOSEPH SHIELDS -> PM TS FT MONMOUTH NJ

IDAFMS **<-PROJECT NAME** | **COST-> $**

PROJECT DESCRIPTION

IDAFMS - INTEGRATED DIGITAL ACCESS FINANCIAL MANAGEMENT SYSTEM ALLOWS COMPTROLLERS THE ABILITY TO COMMUNICATE ON-LINE WITH MAJOR ACCOUNTING CENTERS FOR DOD.

KG-30 REPLACEMENT - NTCC NIMITZ HILL <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

REPLACES KG-30 EQUIPMENT AT NTCC NIMITZ HILL.

KG-30 REPLACEMENT 112 TECH CONTROL, CUDIXS <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

THERE ARE THREE KG-30'S REQUIRING REPLACEMENT BY KG-84'S. SYSTEMS WILL BE RUN ON KG-30'S UNTIL FLEET IS READY FOR CUTOVER TO KG-84'S ON CUDIXS.

KG-46 GMWW/GMHH <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

- KG-46 INSTALL FOR GMHH/WW CKT AT NOCC NIMITZ HILL TO BLDG 112.

KY-655 KEYER REMOVALS <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

REMOVES 20 KY-655 KEYERS.

LAN - UNCLAS <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

INSTALL UNCLASSIFIED LAN IN BLDG 112. WILL INCLUDE THE FOLLOWING 80 DEPT COM PUTERS; PLANS UNCLAS, DEPT BBS. IT WILL ALSO BRING IN TWO MORE COMPUTERS... FTOC WATCH STATION AND 80 DEPT HEADS OFFICE. (THIS IS BECAUSE CO/XO WILL BE ON THE LAN VIA A DIRECT CONNECT CABLE BETWEEN BLDGS 111 AND 112. THERE WILL ALSO BE DROPS LEFT IN THE CEILINGS ABOVE TAC PLANS, ET1 MORGANS DESK, LPO/LC PO DESKS, AND IN ASST FTOC OFFICER'S OFFICE.

M-HOP <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

INSTALLS TWO (2) M-HOP SUITES AND ONE (1) SPARE IN BLDG 112 PENTHOUSE FOR USE BY USCINCPAC. CURRENT SYSTEMS ARE CINCPACFLT M-HOP. ADDS TWO (2) ANTENNAS TO ROOF, ONE (1) WESTPAC, ONE (1) IO. TARGET DATE FOR COMPLETION IS JULY 94. FUNDING HAS BEEN RCVD.

MDS FOR 80 <-PROJECT NAME | COST-> $3000

PROJECT DESCRIPTION

ADD FCO, TAC PLANS, DEPT HEAD, PLANS, AND NSMO TO MDS THAT IS RIDING OPNET S YSTEM. SAVES MANPWER CURRENTLY EXPENDED TO DOWNLOAD THESE COMPUTERS WITH MSG DISKETTES.

MDT -> MESSAGE DISTRIBUTION TERMINAL <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

INSTALL MESSAGE DISSEMINATION TERMINALS (MDT) AT NCTAMS WESTPAC BLDGS 112 AND 200 NIMITZ HILL. REPLACES EXISTING SRT/RIXT SYSTEMS FOR COST SAVINGS.

MILCON / P-416 <-PROJECT NAME | COST-> $5.7MIL

PROJECT DESCRIPTION

BUILDS NEW CONSTRUCTION ACROSS THE STREET FROM BLDG 285.

MMS - MULTILEVEL MAIL SERVER <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

MULTILEVEL MAIL SERVER (MMS) USES C-O-T-S EQUIPMENT TO PROVIDE AUTOMATED MSG SERVICES BY DRAMATIC REDUCTION OF MANUAL OTC SERVICES. USES 3B2 COMPUTER, S TUIII ACCESS CONTROL SYSTEM (SACS) DEVICES, PRINTER, UPS AND TAPE BACKUP UNI T.

MULTIPOINT GROUNDING SYSTEM 150 <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

INSTALL MULTIPOINT GROUNDING SYSTEM BLDG 150.

NAVCOMPARS II (PARS II) <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

REPLACE UNISYS NAVCOMPARS EQUIPMENT WITH C-O-T-S DESIGN. NO SYSTEM HAS BEEN DECIDED UPON, BUT PRELIMINARIES ARE USING AT&T 3B2/600 COMPUTERS PATTERNED AFTER COMNAVSECGRU'S NEWSDEALER SYSTEMS.

NAVNET <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

INSTALLS A TEMPORARY CABINET TO HOUSE NAVNET CIRCUIT MODEMS. EXPECTED TO BE PHASED OUT ONCE ANCC AND PCTN/IDNX ISSUES ARE BEING RESOLVED. SYSTEM CONSISTS OF 2 TIMEPLEX LINK 2/+ NESTS WITH CARDS. (SEE ALSO: HOST CONCENTRATOR, DDN PHASEOUT)

JIM GLENN, NCTS PENSACOLA FL, 922-3501 X465

NAVSOC - (SATELLITE OPERATIONS CENTER) <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

NAVSOC SATELLITE TERMINAL (PROJECT 21-P37): INSTALLS FLTSAT AND UFO TT&C EQUIPMENT AND NAVY NAVIGATION SATELLITE SYSTEMS FOR NAVSOC DET CHARLIE. BESEP COMPLETED AND FORWARDED BY NISEWEST FAC GU. HELIX ANTENNA FOUNDATION CONSTRUCTION IN PROGRESS BY PWC. NAVSOC TO INSTALL ELECTRONICS NLT JUN 94.

NIMITZ HILL NTCC CLOSURE <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

TO CLOSE THE MESSAGE CENTER AT NIMITZ HILL.

NIU UPGRADE <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

UPGRADES CURRENT NAVY INTERFACE UNIT (NIU) FOR USE WITH EHF PACKAGES ON UFO SATELLITES 3 TO 9. CURRENT SYSTEM, CONSISTING OF CRYPTO, FIXED PLANT ADAPTERS, TIME CODE GENERATORS, LEASAT/FLTSAT/UFO PATCHPANELS, ETC., OPERATES WITH UHF EQUIPMENT.

NKDS - NAVY KEY DISTRIBUTION SYSTEM <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

CONTACT NISEWEST GU, FRANK PANGELINAN. INSTALL COMPUTER IN CMS VAULT BLDG 112 FOR NAVY KEY DISTRIBUTION SYSTEM INFORMATION PROCCESSING.

NOWNET - (GLOBALNOW) <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

REPLACES Z-80 WESTERN UNION EQUIPMENT IN FTOC. PROVIDES ENHANCED CAPABILITIE S TO ALL USERS USING C-O-T-S EQUIPMENT. HAS STORE/FORWARD AND ASSURED DELIVE RY FEATURES.

PENSACOLA'S NOWNET ADDRESS: PENSH

OE-82D ANTENNA <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

OE-82D IS A 5/25KHZ UHF ANTENNA FOR USE WITH WSC-3(V) FOLLOW-ON TRANSCEIVER PROJECT. START DELIVERIES 1st QTR FY94 (ON SHIP-BY-SHIP BASIS) RETROFIT KITS FOR EXISTING OE-82C ANTENNAS WILL BE ADDRESSED POM 96.

PRICON UPGRADE <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

RECONFIGURE AND UPGRADE PRICON EQUIPMENT.

RCA/MCI MICROWAVE <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

REMOVES RCA/MCI ANALOG MICROWAVE SYSTEM IN PENTHOUSE.

RCS UPGRADE <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

INSTALL REMOTE CONTROL SYSTEM FOR RCVR'S BLDG 150 AND XMTRS BLDG 52 BARRIGADA TO BLDG 112 WHERE THEY CAN BE REMOTELY SETUP FOR USE WITH CIRCUITS.

SA-1551/SLS-4M (HF MATRIX) <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

INSTALLS SLS-4M MATRIX SWITCHES FOR ANTENNA/TRANSMITTER PATCHING BY REMOTE CONTROL.

SAGE NET <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

COMNAVMAR IS PURCHASING NEW STATE-OF-THE-ART VHF EQUIPMENT FOR ALL COMMANDS ON ISLAND. NCTAMS WESTPAC WILL ASSIST IN THE TEST AND ACCEPTANCE.

SECURE DATA DEVICE(SDD) <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

THE SDD IS A MODIFIED STU-III DEVICE THAT IS A LOW COST ALTERNATIVE TO KG-84'S ON POINT-TO-POINT CIRCUITS. HAS INTERESTING CAPABILITIES LIKE AUTO-ANSWERING AND REMOTE OPERATION. MAY PROVIDE NCTWP ALTERNATIVES TO LARGE VOLUME GATEGUARD CUSTOMERS, AUTOMATION OF MESSAGE CENTER FUNCTIONS, COMMAND SECURE LAN.

TADIXS PHASE IV **<-PROJECT NAME** | **COST->** $315,000

PROJECT DESCRIPTION

TACTICAL DATA INFORMATION EXCHANGE SUBSYSTEM (TADIXS) PHASE IV.

TEMPEST **<-PROJECT NAME** | **COST->** $

PROJECT DESCRIPTION

TO REVIEW ENTIRE COMMAND EQUIPMENT BY EQUIPMENT, SYSTEM BY SYSTEM, AND REPORT ALL CLASSIFIED PROCESSING EQUIPMENTS ON TVARS.

TESS - (TACTICAL ENVIRONMENTAL SUPPORT SYS) **<-PROJECT NAME** | **COST->** $

PROJECT DESCRIPTION

TESS - TACTICAL ENVIRONMENTAL SUPPORT SYSTEM FOR NOCC/JTWC NIMITZ HILL COMNAVMAR BLDG 200.

TIMING AND SYNCHRONIZATION **<-PROJECT NAME** | **COST->** $

PROJECT DESCRIPTION

INSTALLS A CDS-10 IN BLDG 112 AND A CDS-20 IN BLDG 285 TO IMPROVE CURRENT CAPABILITIES. FUNDED BY SMP.

UFO TT&C - (UHF FOLLOW-ON PROJECT) **<-PROJECT NAME** | **COST->** $

PROJECT DESCRIPTION

UFO (UHF FOLLOW-ON) TELEMETRY, TRACKING, AND COMMANDING (UFO TT&C). ADDS 5 BAYS OF EQUIPMENT AND A 9 FOOT DISA ANTENNA ON THE ROOF FOR USE BY NAVSOC DETACHMENT CHARLIE.

UFO2 TESTING -> UHF FOLLOW-ON **<-PROJECT NAME** | **COST->** $165Mill

PROJECT DESCRIPTION

TEST / OPERATIONAL EVALUATION OF UFO2. THIS IS THE FIRST SATTY TO BE PLACED IN SERVICE IN THE LAST 15 YEARS.

VFCT EQUIPMENT DISPOSITION **<-PROJECT NAME** | **COST->** $

PROJECT DESCRIPTION

REMOVES NINE AN/FCC-37'S; ONE AN/FCC-56; AND ONE AN/FCC-67 DUE TO CHANGES IN TELCOR.

VINSON - NCTAMS WESTPAC GUAM **<-PROJECT NAME** | **COST->** $20250

PROJECT DESCRIPTION

- INSTALL VINSON KY-58 EQUIPMENT IAW VINSON MASTER PLAN OF SEPT 1989.

VTC ->VIDEO TELECONFERENCING CENTER **<-PROJECT NAME** | **COST->** $55000

PROJECT DESCRIPTION

THE CNCTC VTC NETWORK IS EXPECTED TO BE INSTALLED AT EACH OF THE NCTAMS &HQ. IT IS EXPECTED TO RIDE NAVNET FOR CONNECTIVITY. CONSISTS OF A PI CTURETEL 4000 SYSTEM WHICH REQUIRES 384K OF NAVNET BANDWIDTH.

WSC-3 FOLLOW-ON **<-PROJECT NAME** | **COST->** $

PROJECT DESCRIPTION

FOLLOW-ON WSC-3(V) UHF TRANSCEIVER. THIS NDI TRANSCEIVER WILL PROVIDE 5/25KHZ CAPABILITY TO ALL AFLOAT UNITS AND SHORE STATIONS. INCORPORATES DAMA AND FOUR FULL-DUPLEX TRANSCEIVERS WITH TWO ANTENNAS. REQUIRES OE-82D ANTENNA PROJECT.

For Communication Facility: NCTAMS WESTPAC GUAM Primary UIC: 70243
Category: Operational Support Sub-category: Telecommunications and Computers

1. Data Call form #34.

Type Training Facility	Total Number	Design Capacity	Capacity (Student hrs/YR)
Academic Instruction Classroom	1	9	648 students/ 8,640 hrs per YR

Note: School house is not an accredited classroom which only 9 computer systems are available. Course curriculum is locally generated. Instructor is not certified and is out-of-rate/out-of-hide.

Formula for Capacity:

Per month

# of Class	Class	Hours	Subtotal Hrs	Students	subtotal students
twice	LAN	(2) 8hr	16hrs	9	18*
twice	DOS	8hr	8hrs	9	18*
twice	WP5.1	(2) 8hr	16hrs	9	18*
		TOTAL:	80hrs		54*

* Providing classes are filled to capacity.

Students: 54 Students X 12 months = 648 students per year

Hours: 80 Hours X 9 Students = 720 Hours per month

720 hours X 12 months = 8,640 hours per year

ENCL (3)

SHF/DAMA <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

- INSTALL DS-511 MODEMS FOR BEARING IMPERVIOUS CIRCUIT TO BLDG 285 SATCOM.

SMP - SHORE MODERNIZATION PROGRAM <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

- SHORE MODERNIZATION PROGRAM.

SSA -> SATCOM SIGNAL ANALYZER, AN/FSQ-131 <-PROJECT NAME | COST-> $82000

PROJECT DESCRIPTION

SSA (SATCOM SIGNAL ANALYZER), AN/FSQ-131 INSTALLATION OF UHF SATCOM SIGNAL SPECTRUM ANALYZER TO REPLACE INTERIM FLEET SATELLITE COMMUNICATIONS SPECTRUM MONITOR (IFSM). SYSTEM ISOLATES AND IDENTIFIES RADIO FREQUENCY INTERFERENCE. IT ALSO PROVIDES HIGH-SPEED DIGITAL POWER SPECTRA COMPUTATIONS, PRECISE FREQUENCY MEASUREMENT, AND DEMODULATION TO ASSESS TDMA (DAMA) SIGNALS. IT WILL HAVE THE CAPABILITY TO OPERATE REMOTELY.

STED PLAN - 1994 <-PROJECT NAME | COST-> $25000 ?

PROJECT DESCRIPTION

- UPDATE THE SITE TELECOMMUNICATIONS ENGINEERING AND DEVELOPMENT PLAN.

SUMAY COVE CLOSEOUT <-PROJECT NAME | COST-> $

PROJECT DESCRIPTION

CLOSE OUT AND REMOVE ALL REMAINING EQUIPMENT FROM NTTC SUMAY COVE.

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

W. B. Zell, Jr
NAME (Please type or print)

Signature

Commanding Officer
Title

940601
Date

Naval Computer and Telecommunications
Area Master Station, Western Pacific
Activity

BRAC-95 Data Call 34 for UIC 70243

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

S. L. STOUTAMIRE (Acting)
NAME (Please type or print)

Signature

Commander,
Title

9 June 1994
Date

Naval Computer and Telecommunications Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

J. B. GREENE, JR.
NAME (Please type or print)

Signature

ACTING
Title

6/20/94
Date

UIC: 70243

DATA CALL 1: GENERAL INSTALLATION INFORMATION

1. ACTIVITY:

Name

Official name	NAVAL COMPUTER AND TELECOMMUNICATION AREA MASTER STATION WESTERN PACIFIC.
Acronym(s) used in correspondence	NCTAMS WESTPAC
Commonly accepted short title(s)	NCTAMS WESTPAC

Complete Mailing Address:

COMMANDING OFFICER
NCTAMS WESTPAC
PSC 488, BOX 101
FPO AP 96537-1801

PLAD: NCTAMS WESTPAC GU

PRIMARY UIC: 70243

ALL OTHER UIC(S):	PURPOSE:
31126	DEFENSE COURIER STATION GUAM
31160	NCTWP SPECOMM DIVISION
31196	NCTWP DCS
32714	NAVSECGRUDEPT (COMM)
35474	NAVSECGRUDEPT (COMM)
39128	NTCC NIMITZ HILL
41680	NCTWP SATCOM
43670	AMCC PAC FIVE

44602	NAVSECGRUDEPT NCTAMS WESTPAC/SEATICC
48515	NAVSECGRUDEPT NCTAMS WESTPAC (OPS DS)
63887	NAVSECGRUACT NCTAMS WESTPAC
68030	NCTWP AUTODIN SWITCHING CENTER

2. PLANT ACCOUNT HOLDER:

Yes __X__ No _____ (Check one)

3. ACTIVITY TYPE:

HOST COMMAND:

Yes __X__ No _____ (Check one)

TENANT COMMAND:

Yes _____ No __X__ (Check one)

Primary Host (current) UIC: __N/A__

Primary Host (as of 01 Oct 1995) UIC: __N/A__

Primary Host (as of 01 Oct 2005) UIC: __N/A__

INDEPENDENT ACTIVITY:

Yes _____ No __X__

4. SPECIAL AREAS:

Name	Location	UIC
Admiral Nimitz Golf Course	Guam	70243
Radio Barrigada Transmitter Site	Guam	70243
NTCC Nimitz Hill	Guam	39128
NTCC Sumay Cove	Guam	N/A
Landlines	Guam	N/A
NCTWP Agana	Guam	N/A

5. DETACHMENTS: N/A, this command does not have any detachments.

6. BRAC IMPACT: N/A, this command was not directly affected by previous Base Closure and Realignment decisions.

7. MISSION:

Current Missions

. Broadcast Keying Station for the Western Pacific and Indian Oceans Fleet Broadcast. Alternate keying station for the Eastern Pacific Fleet Broadcast.

. Maintain Common User Digital Information Exchange Subsystem (CUDIXS) terminations for approximately 60 Western Pacific and Indian Ocean area users.

. Provide NAVCOMPARS message processing functions for the Western Pacific and Indian Ocean Areas.

. Provide PCMT and GATEGUARD message delivery services for over 140 customers on Guam and dedicated PCMT terminations for USS BLUE RIDGE (LCC-19) and NCTS Diego Garcia.

. Provide support for SHF/UHF/HF terminations for various units throughout the Western Pacific and Indian Oceans.

. Operate 40 HF receivers, 59 transmitters, and 67 antennas.

. Repair and maintain a wide variety of communications equipment to include CUDIXS, VERDIN/ISABPS, Digital Microwave Communication TADIXS phase IV System, Frequency Distribution System, M-Hop, Radio Wireline Interface, Dama, and MARCEMP systems.

. Operate and maintain two heavy Earth Terminals providing military satellite communications for the Defense Information Systems Agency (DISA) missions, and Fleet Support Broadcast for U.S. and allied fleet units.

. Maintain all hardware and software for approximately 200 administrative microcomputers, and render technical assistance on Command tactical systems, such as PCMT and NOW. Additionally, NCTAMS WESTPAC provides support to 45 subscribers for automated Gateguard systems.

. Manage, maintain and calibrate station test equipment for over 1400 line items.

. Troubleshoot and repair electronic modules and printed circuit boards at Microminiature Repair Facility. Conduct a basic soldering class for entry level technicians.

. Provide telephone and intra-island communications service to U. S. Navy, DOD, and Federal Government agencies located on or in the immediate vicinity of Guam.

. Operate, maintain, and repair all U. S. Navy owned telephone systems on Guam.

. Function as regional coordinator (RC) for activities providing telephone service (APTS). Current area of responsibility for RC functions includes Guam, Singapore, and Diego Garcia.

. Operate, maintain, and repair intra-island communications facilities to include connections between Navy switching facilities and commercial telecommunications carrier facilities.

. Operate, maintain, and repair the Defense Switched Network (DSN) multi-function switch (MFS), which supports DoD/National Command Authority (NCA) switched voice/data service within the Pacific Theater.

. Manage Naval Telecommunication System (NTS) assets for dual ocean area communications, while providing adjacent communications area support.

. Manage DOD use of electromagnetic spectrum.

. Provide administrative support to DISA.

. Provide Ashore Mobile Contingency Communications support to CINCPACFLT in accordance with CINCPACINST 2006.1B.

. Manage DCS assets.

. Provide administrative and logistic support, and manage electronic installations, de-installations, and upgrades.

. Maintain intra-island STU-III equipment and accounts.

. Maintain station AUTOCAD system and "As-Built" library for electronic installations.

. Provide Communications Security Material (CMS) to local users and Local Holders in support of national and fleet operations. Additionally, serve as point of contact for all CMS questions and problems for other island commands and ships in area.

. Provide all services required to promote the Quality of Life of our personnel, to include berthing, and galley services.

. Provide all services required to maintain the material condition of property and equipment, to include Security, Supply, and Engineering services.

. Provide Customer Service to all subscribers. When a problem is identified, NCTAMS WESTPAC provides the training, information, and/or site visits necessary to resolve the issue.

. NTCC Nimitz Hill serves as a patch and test facility, and conducts message center operations, providing customer service support for DMS phase I installations of PCMT, Gateguard, and MDU systems.

Projected Missions for FY 2001

. With the closing of calibration laboratory at the Naval Air Station Agana, Guam, the services of the NCTAMS WESTPAC calibration lab are expected to increase to serve other on-island customers.

. The computer support division will be installing a Wide Area Network for NCTAMS and other customers on the island of Guam.

. With the installation of automation systems, such as PCMT and Gateguard, NTCC Nimitz Hill is expected to be scaled down to a patch and test facility.

. With NAVCOMMSTA Stockton closing, NCTAMS WESTPAC will perform all circuit restorals for NCTAMS EASTPAC. This change will mean that anytime NCTAMS EASTPAC loses mission capability, NCTAMS WESTPAC will be the sole source of communications for all ships operating in the Pacific and Indian Oceans.

. All support provided to Naval Air Station, Agana, Guam will be deleted with its closing.

. All other missions are expected to remain the same.

8. UNIQUE MISSIONS:

Current Unique Missions

. Automatic Digital Network (AUTODIN) stores and forwards both DSSCS and GENSER message traffic worldwide, using a secure computer controlled communications system.

. NCTAMS WESTPAC is the only station in the western Pacific that has the capability to key the Pacific Submarine Verdin (VLF) Broadcast.

. Provide communications support to the Republic of Korea Navy, Royal Australian Navy, and Japanese Maritime Self Defense Force during training and fleet exercises.

. Responsible for maintenance of cryptologic and communications equipment in support of operational requirements.

. Provide for the transmission of critical and Special Intelligence communications. Operate the communications center including Southeast Asia Tactical Information Communications Center (SEATICC), Message Center, Technical Control, TACINTEL, OPINTEL, MUSIC, and NEWSDEALER systems.

. Classic Wizard collates, processes, analyzes and reports highly perishable intelligence information to fleet and national users as determined by CINCPACFLT or other competent authority.

. Conduct collection and HFDF operations for dissemination to fleet and national users, and other special projects as may be assigned by COMNAVSECGRU, CINCPACFLT, and DIRNSA.

. SPECOMM provides secure and rapid communication for dissemination to fleet units.

. Operate DISA PCTN/IDNX-90 node.

Projected Unique Missions for FY 2001

. The AUTODIN System is planned for replacement to be replaced by the Defense Message System (DMS).

. NAVSECGRUDEPT will be installing project MARLOCK. Collection system that will process, analyze, and forward information to Fort Meade, MD.

. SPECOMM will be proceeding with Phase I, II, III for various upgrades.

. All other unique missions are expected to remain the same.

9. IMMEDIATE SUPERIOR IN COMMAND (ISIC):

Operational Name	UIC
COMMANDER NAVAL COMPUTER AND TELECOMMUNICATIONS COMMAND	00063

UIC: 70243

Funding Source

COMMANDER NAVAL COMPUTER AND TELECOMMUNICATIONS COMMAND	00063
COMMANDER NAVAL SECURITY GROUP	N63887
DEFENSE INFORMATION SYSTEMS AGENCY	N63237

10. PERSONNEL NUMBERS:

On Board Count as of 01 January 1994

	Officers	Enlisted	Civilian (Appropriated)
Reporting Command	36	859	212
Tenants (total)	8	68	59

Authorized Positions as of 30 September 1994

	Officers	Enlisted	Civilian (Appropriated)
Reporting Command	39	1,014	149
Tenants (total)	8	74	68

11. KEY POINTS OF CONTACT (POC):

Title/Name	Office	Fax	Home
Commanding Officer/ William B. ZELL, Jr.	(DSN) 355-5311	(DSN) 355-5017	(COMM) (671) 637-8527
BRAC Officer/ Donna A. Kieran, LT	(DSN) 355-5505	(DSN) 355-5021	(COMM) (671) 637-6410

12. TENANT ACTIVITY LIST:

Tenants residing on main complex (shore commands):

Tenant Command Name	UIC	Officer	Enlisted	Civilian
Regional Dental Clinic	35747	2	4	0
Company 'C'	54034	2	54	0
DISA SWR	N/A	1	2	1
Family Service Center	48704	0	1	10
Fire Dept.	61577	0	0	11
Regional Medical Clinic	68096	2	10	0
Navy Campus	N/A	0	0	1
NEX	65869	0	0	0
NISE WEST	N	1	0	27
NCIS	35631	0	0	2
Post Office	N/A	0	0	1
PSD	43464	0	3	0
State Dept.	N/A	0	0	15

Tenants residing on main complex (homeported unit): N/A, this command does not have any homeported units.

Tenants residing in Special Areas. N/A, all tenants are located on the main complex.

Tenants (Other than those identified previously): N/A, all tenants have been previously identified.

13. REGIONAL SUPPORT:

Activity Name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
13th Air Force	Guam	MOU and OTC SI message service.
6920ESG Misawa AB	Japan	Provide DSSCS & GENSER message traffic
AFLOATRAGRU	Guam	OTC Message Svc
Andersen AFB	Guam	Provide DSSCS & GENSER message traffic. DCS HF entry and GMF mission support to 644th signal battalion. Tactical HF transmitter/receiver support. DCS/DSN support. POC for CMS questions and problems.
ASC Honolulu	Hawaii (IST)	Provide DSSCS & GENSER message traffic.
ASC Tinker AFB	Oklahoma (IST)	Provide DSSCS & GENSER message traffic.
ASC Taegu	Korea (IST)	Provide DSSCS & GENSER message traffic.
Camp Tango	Korea	Provide GENSER message traffic (On-Call).
CDRUSAISCA DET	Kunia, Hawaii	Provide DSSCS & GENSER message traffic.
CDRUSAISCSIGBN	FT Shafter Hawaii	Provide DSSCS & GENSER message traffic.
CG FIRST MAW	Camp Butler Japan	Provide GENSER message traffic.
CINCPACFLT	Hawaii	Fleet Support.

Coast Guard	Guam	Maintenance and troubleshooting support on remote system via pacific consolidation. MOU Provide HFDF support for SAR operations.
COMLOGWESTPAC	Guam	Gateguard support. Planning of functional transfer for communications center located there.
COMNAVCOMTELCOM	Washington D.C.	Major claimant. Projects and area management.
COMNAVMARIANAS	Guam	Gateguard. Provide communications planning, engineering, budgeting and contract support for telephone service. DSN connectivity.
COMNAVSPACECOM	Dahlgren, Virginia	Perform UFO2 operation evaluation.
COMOPTEVFOR	Norfolk, Virginia	Planning, coordination and performance of OPEVAL on UFO1 and UFO2 satellites.
COMSEVENTHFLT	Japan	UHF SATCOM Voice (MHOP) for training, exercises, travel, and contingencies.
COMSPAWARSYSCOM	Washington D.C.	Electronic installations and planning.
COMSUBGRU7	Japan	Submarine Broadcast and OTAM support.
COMUSNAVCENT	Persian Gulf	Tactical Communication Support.
NSGD Hanza	Japan	Provide DSSCS message traffic.

U.S. Army Field Station, Kunia	Hawaii	Provide DSSCS message traffic.
DCS Finegayan	Guam	Provide DSSCS message traffic.
DCAOC	Washington DC	Provide DSSCS & GENSER message traffic.
DECA Commissary	Guam	OTC Message Svc.
DEFCOMMARS Canberra	Australia	Provide GENSER message traffic circuits.
Defense Telecommunications Service	Guam	ISSA for NCTAMS WESTPAC and NRTF Barrigada, Guam.
DET 5 2 STGP	Andersen AFB Guam	Provide GENSER message traffic.
DIR JITC FT HUACHUCA	Arizona	Satellite testing and coordination/management.
DISA SWR	Guam	Planning and coordination for projects and connectivity.
DISA PAC RDC	Wheeler AFB Hawaii	Provide GENSER message traffic.
DISA PAC ACOC	Wheeler AFB Hawaii	Provide GENSER message traffic.
Government of Guam	Guam	OTC Message Svc.
Hickam AFB	Hawaii	Environmental Data.
ISTC Pearl Harbor	Hawaii	Planning and integration of IDAFMS (Integrated Digital Access Financial Management System) Host DCP-5 computer.
JAYCOR, INC	Vienna, Virginia	Planning and installation of Automated Network Control Center (ANCC).

JTWC/NOCC	Guam	Planning and coordination of future upgrades (Fiber optics, circuit exchange terminal and TESS.
MCAS IWAKUNI	Japan	Provide GENSER message traffic.
MOMAG UNIT 8	Guam	OTC Message Svc.
NAS	Guam	Gateguard support. Small arms range support. POC for CMS questions and problems.
Naval Hospital	Guam	Gateguard support. Provide communications planning, engineering, budgeting and contract support for telephone service. Small arms range support.
Naval Dental Center	Guam	Gateguard support.
Naval Hospital AMCROSS	Guam	OTC Message Svc. Gateguard support.
NAVLEGSVCOFF	Guam	Gateguard support.
NAVMAG	Guam	Gateguard. Small arms range support. Provide communications planning, engineering, budgeting and contact support.
NAVMU 1	Guam	Gateguard support.
NAVSECGRUACT	Japan	Provide DSSCS & GENSER message traffic.
NAVSHIPREPFAC	Guam	Gateguard support.
NAVSOC DET CHARLIE	Guam	Planning equipment installations for NAVSOC TT&C and creation of Det. Charlie. MOU/ISSA is pending.

NAVSTA	Guam	Gateguard support. Provide communications planning, engineering, budgeting and contract support for telephone service. Small arms range support.
NCTAMS LANT	Norfolk, Virginia	Planning and installation of OPNET fiber optic LAN.
NCTAMS MED	Italy	Limited Indian Ocean Restorals.
NCTAMS EASTPAC	Hawaii	Circuit Restorals. Coordinate joint issues for frequencies and area communications management.
NCS Harold E. Holt	Canberra, Australia	Provide tactical broadcast support and HF support. HF provides limited restoral capability.
NCTS Yokosuka	Japan	NAVCOMPARS support via SNEC. Coordinate area communications issues like TELCOR and equipment. POC for CMS questions and problems.
NCTS Pensacola	Florida	Planning and installation of Global NOWNET, CISCO Host Concentrator, Timeplex Link 2, Domain name server, Video Teleconferencing (VTC), and E-mail Terminal server.

NCTS Diego Garcia	Diego Garcia	NAVCOMPARS support via SNEC and DAMA support. Coordinate area communications issues like TELCOR and equipment. POC for CMS questions and problems.
Network Equipment Technologies, INC.	Irvine, California	Planning and installation of PCTN/IDNX.
NEX	Guam	OTC Message Svc.
NISE WEST FAC	Guam	Major equipment installer for NCTAMS WESTPAC.
NISE WEST FAC	Vallejo, California	Planning and installation of CUDIX II.
NOCC	Guam	Gateguard. Provide special weather intelligence information and SI communication support.
NTCC Camp Smith	Hawaii	Provide GENSER traffic circuits.
Other Fleet Units	Pacific Ocean	OTAT service. SPECOMM, SECGRU and COMMS support.
Other Fleet Units	Indian Ocean	OTAT service. SPECOMM, SECGRU and COMMS support.
SEMCOR	Arlington, Virginia	Planning and installation of High Speed Fleet Broadcast (HSFB).
U.S. Army True Blue 743rd MI Brigade.	Guam	ISSA. Provide operational support to the Classic Wizard program.

USCINCPAC	Hawaii	UHF SATCOM Voice (MHOP) for training, exercises, travel, and contingencies.
USFORCESOMALIA	Somalia	Tactical communications and environmental data.
USS White Plains	Guam	OTC Message Svc. Provide communications planning, engineering, budgeting and contract support for telephone service. OTAT service.
USS Haleakala	Guam	OTC Message Svc. Provide communications planning, engineering, budgeting and contract support for telephone service. OTAT service.
VQ-1 Squadron	Guam	On island SI communication customer.
PSD	Guam	Gateguard support.
HELSUPPRON FIVE (HC-5)	Guam	Gateguard support.
NAESU DET	Guam	Gateguard support.
NAVCALAB	Guam	Gateguard support.
FLELOGSUPRON FIVE ZERO (VRC-50)	Guam	Gateguard support.
NAVPAC METOC DET	Guam	Gateguard support.
FASOTRAGRUPAC DET	Guam	Gateguard support.
FASO DET	Guam	Gateguard support.
NAVAIRPRA DET	Guam	Gateguard support.
CAAC/ARD	Guam	Gateguard support.
EODMU FIVE	Guam	Gateguard support.

COMSCWESTPAC	Guam	Gateguard support.
NAVSPECWARUNIT ONE	Guam	Gateguard support.
USS NIAGARA FALLS	Guam	Gateguard support.
NIS	Guam	Gateguard support.
NCCOSC ISE	Guam	Gateguard support.
RCA TELEX	Guam	Gateguard support.
CHMTMCPAC	Guam	Gateguard support.
DRMO	Guam	Gateguard support.
NAVMASSO DET	Guam	Gateguard support.
USNS CATAWBA	Guam	Gateguard support.
CBMU 302	Guam	Gateguard support.
THIRDNCB DET	Guam	Gateguard support.
PWC	Guam	Gateguard support.
USS SAN JOSE	Guam	Gateguard support.
USS HOLLAND	Guam	Gateguard support.
FAIRCONRON FIVE	Guam	Gateguard support.
NMCB-3	Guam	Gateguard support.
FLTIMAGCENPAC	Guam	Gateguard support.
COMSEVENTHFLT REP	Guam	Gateguard support.
FISC	Guam	Gateguard support.
NSA	Fort Meade, MD	Cryptologic support.
COMNAVSECGRU	Washington, DC	Projects and area management.
National Customers	CLASSIFIED	Cryptologic Support

14. FACILITY MAPS:

. Local Area Map:
  Encl (26).

. Installation Map / Activity Map / Base Map / General Development Map / Site Map: Enclosures (27)-(30).

. Aerial photo(s): Encl (31).

. Air Installations Compatible Use Zones (AICUZ) Map: N/A.

UIC: 70243

Brac-95 Certification

Reference: SECNAVNOTE 11000 of 08 December 1993

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon a certification executed by a competent subordinate.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

William B. Zell, Jr
Name (Please type or print)

Signature

Commanding Officer
Title

2 February 1994
Date

NCTAMS WESTPAC
Activity

UIC

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

T. A. STARK — Signature: T A Stark

NAME (Please type or print)

Commander — **11 February 1994**

Title — Date

Naval Computer & Telecommunications Command

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and 2belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

S. F. Loftus
Vice Admiral, U.S. Navy
Deputy Chief of Naval
Operations (Logistics)

NAME (Please type or print) — Signature

18 FEB 1994

Title — Date

UIC: 70243

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NCTAMS WESTPAC GUAM

ENVIRONMENTAL DATA CALL: 34
DATA CALL TO BE SUBMITTED TO
ALL NAVY/MARINE CORPS HOST ACTIVITIES

TASKED: 20 APRIL 1994
DUE: 31 MAY 1994

Enclosure (4)

BRAC 1995 ENVIRONMENTAL DATA CALL:
All Navy/Marine Corps Host Activities

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ENVIRONMENTAL DATA CALL

Responses to the following questions provide data that will allow an assessment of the potential environmental impact associated with the closure or realignment of a Navy shore activity. This criterion consists of:

- ☐ Endangered/Threatened Species and Biological Habitat
- ☐ Wetlands
- ☐ Cultural Resources
- ☐ Environmental Facilities
- ☐ Air Pollution
- ☐ Environmental Compliance
- ☐ Installation Restoration
- ☐ Land/Air/Water Use

As part of the answers to these questions, a *source citation* (e.g., **1993** base loading, **1993** base-wide Endangered Species Survey, **1993** letter from USFWS, **1993** Base Master Plan, **1993** Permit Application, **1993** PA/SI, etc.) must be included. It is probable that, at some point in the future, you will be asked to provide additional information detailing specifics of individual characteristics. In anticipation of this request, supporting documentation (e.g., maps, reports, letters, etc.) regarding answers to these questions should be retained. Information needed to answer these questions is available from the cognizant EFD Planning and Real Estate Divisions, and Environment, Safety, and Health Divisions; and from the activity Public Works Department, and activity Health Monitoring and Safety Offices.

For purposes of the questions associated with land use at your base is *defined* as *land* (acreage owned, withdrawn, leased, and controlled through easements); *air* (space controlled through agreements with the FAA, e.g., MOAs); *and water* (navigation channels and waters along a base shoreline) *under the control of the Navy.*

Provide a list of the tenant activities with UICs that are covered in this response.

TENANT COMMANDS	UIC	TENANT COMMANDS	UIC
Regional Dental Clinic	35747	Fire Dept.	61577
Company 'C'	54034	Regional Medical Clinic	68096
DISA SWR	N/A	Navy Campus	N/A
Family Service Center	48704	NEX	65869
NCIS	35631	NISE WEST	N66121
Post Office	N/A	PSD	43464
State Dept.	N/A		

1. ENDANGERED/THREATENED SPECIES AND BIOLOGICAL HABITAT

1a. For federal or state listed endangered, threatened, or category 1 plant and/or animal species on your base, complete the following table. Critical/sensitive habitats for these species are designated by the U. S. Fish and Wildlife Service (USFWS). A species is present on your base if some part of its life-cycle occurs on Navy controlled property (e.g., nesting, feeding, loafing). Important Habitat refers to that number of acres of habitat that is important to some life cycle stage of the threatened/endangered species that is not formally designated.

S P E C I E S (plant or animal)	**Designation (Threatened/ Endangered)**	**Federal/ State**	**Critical/ Designated Habitat (Acres)**	**Important Habitat (acres)**
example: Haliaeetus leucocephalus - bald eagle	*threatened*	*Federal*	*25*	*0*
Halcyon cinnamomina cinnamomina - GUAM MICRONESIAN KINGFISHER	Endangered	Federal	0	4800
Corvus kubaryi - MARIANA CROW	Endangered	Federal	0	4800
Myiagra freycineti - GUAM FLYCATCHER	Endangered	Federal	0	4800
Pteropus mariannus mariannus - MARINA FRUIT BAT	Endangered	Federal	0	4800
Eretmochelys imbricata - HAWKSBILL	Endangered	Federal	0	4800
Chelonia mydas - GREEN TURTLE	Threatened	Federal	0	4800

Source Citation: DON 1994

1b.

Have your base operations or development plans been constrained due to: - USFWS or National Marine Fisheries Service (NMFS)? - State required modifications or constraints? If so, identify below the impact of the constraints including any restrictions on land use.	YES (SEE NOTE)
Are there any requirements resulting from species not residing on base, but which migrate or are present nearby? If so, summarize the impact of such constraints.	NO

****NOTE:** Approximately 2500 acres of land at NCTAMS WESTPAC Finegayan has been designated as a Wildlife Refuge by the U.S. Fish and Wildlife Service (USFWS). Prior to any construction or improvements authorization must first be given by USFWS. Since the Wildlife Refuge designation went into effect April 1994 there has been limited opportunity to interface with USFWS. However, NCTAMS WESTPAC does not foresee any major restrictions on operations due to the fact that the vast majority of operational and construction projects are conducted on developed property and have minimal impact on wildlife.**

1c. If the area of the habitat and the associated species have not been identified on base maps provided in Data Call 1, submit this information on an updated version of Data Call 1 map.

See enclosure (2), shaded area represents areas where species are known to be present, likely to be present, or potentially could be present.

1d.

Have any efforts been made to relocate any species and/or conduct any mitigation with regards to critical habitats or endangered/threatened species? Explain what has been done and why.	NO

1e.

Will any state or local laws and/or regulations applying to endangered/threatened species which have been enacted or promulgated but not yet effected, constrain base operations or development plans beyond those already identified? Explain.	NO

2. WETLANDS

Note: Jurisdictional wetlands are those areas that meet the wetland definitional criteria detailed in the Corps of Engineers (COE) Wetland Delineation Manual, 1987, Technical Report Y-87-1, U.S. Army Engineer Waterway Experiment Station, Vicksburg, MS or officially adapted state definitions.

2a.

Does your base possess federal jurisdictional wetlands?	NO
Has a wetlands survey in accordance with established standards been conducted for your base?	NO
When was the survey conducted or when will it be conducted? / /	N/A
What percent of the base has been surveyed?	N/A
What is the total acreage of jurisdictional wetlands present on your base?	N/A

Source Citation: N/A

2b. If the area of the wetlands has not been identified on base maps provided in Data Call 1, submit this on an updated version of Data Call 1 map. N/A

2c. Has the EPA, COE or a state wetland regulatory agency required you to modify or constrain base operations or development plans in any way in order to accommodate a jurisdictional wetland? NO
If YES, summarize the results of such modifications or constraints.

3. CULTURAL RESOURCES

3a.

Has a survey been conducted to determine historic sites, structures, districts or archaeological resources which are listed, or determined eligible for listing, on the National Register of Historic Places? If so, list the sites below.	YES

** Tweed's Cave **
** Haputo Latte Stone Site **

3b.

Has the President's Advisory Council on Historic Preservation or the cognizant State Historic Preservation Officer required you to mitigate or constrain base operations or development plans in any way in order to accommodate a National Register cultural resource? If YES, list the results of such modifications or constraints below.	NO

3c.

Are there any on base areas identified as sacred areas or burial sites by Native Americans or others? List below.	NO

4. ENVIRONMENTAL FACILITIES

Notes: If your facility is permitted for less than maximum capacity, state the maximum capacity and explain below the associated table why it is not permitted for maximum capacity. Under "Permit Status" state when the permit expires, and whether the facility is operating under a waiver. For permit violations, limit the list to the last 5 years.

4a.

Does your base have an operating landfill?					**NO**
ID/Location of Landfill	**Permitted Capacity (CYD)**		**Maximum Capacity (CYD)**	**Contents[1]**	**Permit Status**
	TOTAL	**Remaining**			
N/A	N/A	N/A	N/A	N/A	N/A

[1] Contents (e.g. building demolition, asbestos, sanitary debris, etc)

Are there any current or programmed projects to correct deficiencies or improve the facility? **N/A**

4b. If there are any non-Navy users of the landfill, describe the user and conditions/agreements.
N/A

4c.

Does your base have any disposal, recycling, or incineration facilities for solid waste?					YES
Facility/Type of Operation	**Permitted Capacity**	**Ave Daily Throughput**	**Maximum Capacity**	**Permit Status**	**Comments**
INCINERATOR	.2 lbs per 100 lbs	300 lbs	2500 lbs	Current	NONE

List any permit violations and projects to correct deficiencies or improve the facility.

$200K has been secured to replace incinerator with mechanical mulcher in FY 94.

4d.

Does your base own/operate a Domestic Wastewater Treatment Plant (WWTP) ?					NO
ID/Location of WWTP	**Permitted Capacity**	**Ave Daily Discharge Rate**	**Maximum Capacity**	**Permit Status**	**Level of Treatment /Year Built**
N/A	N/A	N/A	N/A	N/A	N/A

List permit violations and discuss any projects to correct deficiencies.

N/A

4e. If you do not have a domestic WWTP, describe the average discharge rate of your base to the local sanitary sewer authority, discharge limits set by the sanitary sewer authority (flow and pollutants) and whether the base is in compliance with their permit. Discuss recurring discharge violations.

Station average potable water usage is 200,000 GPD. Sewage discharge is calculated at 70% of potable water or approximately 140,000 GPD of sewage to local sewage authority. No discharge violations.

4f.

Does your base operate an Industrial Waste Treatment Plant (IWTP)?					NO
ID/Location of IWTP	**Type of Treatment**	**Permitted Capacity**	**Ave Daily Discharge Rate**	**Maximum Capacity**	**Permit Status**
N/A	N/A	N/A	N/A	N/A	N/A

List any permit violations and projects to correct deficiencies or improve the facility.

N/A

4g. Are there other waste treatment flows not accounted for in the previous tables? Estimate capacity and describe the system.

NO

4h.

Does your base operate drinking Water Treatment Plants (WTP)?					NO
ID/Location of WTP	**Operating (GPD)**		**Method of Treatment**	**Maximum Capacity**	**Permit Status**
	Permitted Capacity	**Daily Rate**			
N/A	N/A	N/A	N/A	N/A	N/A

List permit violations and projects/actions to correct deficiencies or improve the facility.

N/A

4i. If you do not operate a WTP, what is the source of the base potable water supply. State terms and limits on capacity in the agreement/contract, if applicable.

Water Treatment Plant is owned and operated by Public Works Center, Guam. No limits on capacity.

4j.

Does the presence of contaminants or lack of supply of water constrain base operations. Explain.	NO

4k.

Other than those described above does your base hold any NPDES or stormwater permits? If YES, describe permit conditions.	NO
If NO, why not and provide explanation of plan to achieve permitted status.	

** PWC Guam has been tasked to prepare stormwater permit. Awaiting funding to conduct survey.**

4l.

	YES/NO
Does your base have bilge water discharge problem?	NO
Do you have a bilge water treatment facility?	NO

Explain: N/A

4m.

Will any state or local laws and/or regulations applying to Environmental Facilities, which have been enacted or promulgated but not yet effected, constrain base operations or development plans beyond those already identified? Explain.	NO

4n. What expansion capacity is possible with these Environmental Facilities? Will any expansions/upgrades as a result of BRACON or projects programmed through the Presidents budget through FY1997 result in additional capacity? Explain.

N/A, no expansion planned

4o. Do capacity limitations on any of the facilities discussed in question 4 pose a present or future limitation on base operations? Explain.

NO

5. AIR POLLUTION

5a.

What is the name of the Air Quality Control Areas (AQCAs) in which the base is located? **Guam Naval Activities**
Is the installation or any of its OLFs or non-contiguous base properties located in different AQCAs? NO. List site, location and name of AQCA. N/A

5b. For each parcel in a separate AQCA fill in the following table. Identify with and "X" whether the status of each regulated pollutant is: attainment/nonattainment/maintenance. For those areas which are in non-attainment, state whether they are: Marginal, Moderate, Serious, Severe, or Extreme. State target attainment year.

Site: Barrigada/Finegayan AQCA: Guam Naval Activities

Pollutant	Attainment	Non-Attainment	Maintenance	Target Attainment Year[1]	Comments[2]
CO	Unknown	Unknown	Unknown	Unknown	
Ozone	Unknown	Unknown	Unknown	Unknown	
PM-10	Unknown	Unknown	Unknown	Unknown	
SO_2	Unknown	Unknown	Unknown	Unknown	
NO_2	Unknown	Unknown	Unknown	Unknown	
Pb	Unknown	Unknown	Unknown	Unknown	

[1] Based on national standard for Non-Attainment areas or SIP for Maintenance areas.

[2] Indicate if attainment is dependent upon BRACON, MILCON or Special Projects. Also indicate if the project is currently programmed within the Presidents FY1997 budget.

Attainment unknown. PWC, Guam has been tasked to conduct a comprehensive air emission source inventory. Awaiting funding.

5c. For your base, identify the baseline level of emissions, established in accordance with the Clean Air Act. Baseline information is assumed to be 1990 data or other year as specified. Determine the total level of emissions (tons/yr) for CO, NOx, VOC, PM10 for the general sources listed. For all data provide a list of the sources and show your calculations. Use known emissions data, or emissions derived from use of state methodologies, or identify other sources used. "Other Mobile" sources include such items as ground support equipment.

	Emission Sources (Tons/Year)				
Pollutant	Permitted Stationary	Personal Automobiles	Aircraft Emissions	Other Mobile	Total
CO	Unknown	Unknown	Unknown	Unknown	Unknown
NOx	Unknown	Unknown	Unknown	Unknown	Unknown
VOC	Unknown	Unknown	Unknown	Unknown	Unknown
PM10	Unknown	Unknown	Unknown	Unknown	Unknown

Source Document: Unknown

5d. For your base, determine the total FY1993 level of emissions (tons/yr) for CO, NOx, VOC, PM10 for the general sources listed. For all data provide a list of the sources and show your calculations. Use known emissions data, or emissions derived from use of state methodologies, or identify other sources used. "Other Mobile" sources include such items as ground support equipment.

	Emission Sources (Tons/Year)				
Pollutant	Permitted Stationary	Personal Automobiles	Aircraft Emissions	Other Mobile	Total
CO	Unknown	Unknown	Unknown	Unknown	Unknown
NOx	Unknown	Unknown	Unknown	Unknown	Unknown
VOC	Unknown	Unknown	Unknown	Unknown	Unknown
PM10	Unknown	Unknown	Unknown	Unknown	Unknown

Source Document: Unknown

Awaiting emission survey

5e. Provide estimated increases/decreases in air emissions (Tons/Year of CO, NOx, VOC, PM10) expected within the next six years (1995-2001). Either from previous BRAC realignments and/or previously planned downsizing shown in the Presidents FY1997 budget. Explain.

Decrease due to replacement of incinerator with electric mulcher.

5f. Are there any critical air quality regions (i.e. non-attainment areas, national parks, etc.) within 100 miles of the base?

No

5g. Have any base operations/mission/functions (i.e.: training, R&D, ship movement, aircraft movement, military operations, support functions, vehicle trips per day, etc.) been restricted or delayed due to air quality considerations. Explain the reason for the restriction and the "fix" implemented or planned to correct.

No

5h. Does your base have Emission Reduction Credits (ERCs) or is it subject to any emission offset requirements? If yes, provide details of the sources affected and conditions of the ERCs and offsets. Is there any potential for getting ERCs?

No

6. ENVIRONMENTAL COMPLIANCE

6a. Identify compliance costs, currently known or estimated that are required for permits or other actions required to bring existing practices into compliance with appropriate regulations. Do not include Installation Restoration costs that are covered in Section 7 or recurring costs included in question 6c. For the last two columns provide the combined total for those two FY's.

Program	Survey Com-pleted	Costs in $K to correct deficiencies					
		FY94	FY95	FY96	FY97	FY98-99	FY00-01
Air	NO	25	25	30	30	35	35
Hazardous Waste	YES	---	---	---	---	---	---
Safe Drinking Water Act	YES	---	---	---	---	---	---
PCBs	YES	---	---	---	---	---	---
Other (non-PCB) Toxic Substance Control Act	NO	10	10	15	15	20	20
Lead Based Paint	NO	25	25	50	50	70	70
Radon	YES	25	---	---	---	---	---
Clean Water Act	NO	100	100	110	110	120	120
Solid Waste	NO	50	50	60	60	70	70
Oil Pollution Act	NO	10	10	15	15	20	20
USTs	NO	300K	330K	360K	390K	410K	N/A
Other	----	---	---	---	---	---	---
Total	----	520	550	640	670	745	335

Provide a separate list of compliance projects in progress or required, with associated cost and estimated start/completion date.

**R7-89 Replace Incinerator	200K	OCT 94/JUL 95
Replace UST - Gas station	265K	Awaiting Funding
Remove UST - Auto Hobby Shop	50K	Awaiting Funding
Asbestos removal	500K	Awaiting Funding
Stormwater Pollution Plan	150K	Awaiting Funding
Air Emission Survey	50K	Awaiting Funding

6b.
Does your base have structures containing asbestos? YES What % of your base has been surveyed for asbestos? 100% Are additional surveys planned? NO What is the estimated cost to remediate asbestos ($K) 500. Are asbestos survey costs based on encapsulation, removal or a combination of both? Combination of both.

6c. Provide detailed cost of recurring operational (environmental) compliance costs, with funding source.

Funding Source	FY92	FY93	FY94	FY95	FY96	FY97	FY98-99	FY00-01
O&MN	60	68	60	85	82	82	64	64
HA	---	---	---	---	---	---	---	---
PA	---	---	---	---	---	---	---	---
Other (specify)	---	---	---	---	---	---	---	---
TOTAL	60	68	60	85	82	82	64	64

6d. Are there any compliance issues/requirements that have impacted operations and/or development plans at your base.

NO

7. INSTALLATION RESTORATION

7a.

Does your base have any sites that are contaminated with hazardous substances or petroleum products?	NO
Is your base an NPL site or proposed NPL site?	NO

7b. Provide the following information about your Installation Restoration (IR) program. Project list may be provided in separate table format. Note: List only projects eligible for funding under the Defense Environmental Restoration Account (DERA). Do not include UST compliance projects properly listed in section VI.

Site # or name	Type site [1]	Groundwater Contaminated?	Extends off base?	Drinking Water Source?	Cost to Complete ($M)/Est. Compl. Date	Status[2]/Comments
# 13	CA	Unknown	Unknown	Unknown	Unknown	Long term monitoring
Golf Course Landfill	CA	Unknown	Unknown	Unknown	Unknown	SI

[1] Type site: CERCLA, 'RCRA corrective action (CA), UST or other (explain)
[2] Status = PA, SI, RI, RD, RA, long term monitoring, etc.

7c. Have any contamination sites been identified for which there is no recognized/accepted remediation process available? List.

NO

7d.

Is there a groundwater treatment system in place?	NO
Is there a groundwater treatment system planned?	NO

State scope and expected length of pump and treat operation.

N/A

7e.

Has a RCRA Facilities Assessment been performed for your base?	NO

7f. Does your base operate any conforming storage facilities for handling **hazardous materials**? If YES, describe facility, capacity, restrictions, and permit conditions.

**Flammable lockers
Acid lockers
Storage lockers for non-flamable HAZMAT

7g. Does your base operate any conforming storage facilities for handling **hazardous waste**? If YES, describe facility, capacity, restrictions, and permit conditions.

Yes, 90 day accumulation site.

7h. Is your base responsible for any non-appropriated fund facilities (exchange, gas station) that require cleanup? If so, describe facility/location and cleanup required/status.

**Yes, Gas station - UST replacement (awaiting funding)
MWR Auto Hobby - UST closure (awaiting funding)**

7i.

Do the results of any radiological surveys conducted indicate limitations on future land use? Explain below.	No

7j. Have any base operations or development plans been restricted due to Installation Restoration consideration?

NO

7k. List any other hazardous waste treatment of disposal facilities not included in question 7b. above. Included capacity, restrictions and permit conditions.

N/A

8. LAND / AIR / WATER USE

8a. List the acreage of each real estate component controlled or managed by your base (e.g., Main Base - 1,200 acres, Outlying Field - 200 acres, Remote Range - 1,000 acres, remote antenna site - 5 acres, Off-Base Housing Area - 25 acres).

Parcel Descriptor	Acres	Location
Main base	2952	Finegayan
Outlying Field (Antenna)	1848	Barrigada

8b. Provide the acreage of the land use categories listed in the table below:

LAND USE CATEGORY		ACRES
Total Developed: (administration, operational, housing, recreational, training, etc.)		2880
Total Undeveloped (areas that are left in their natural state but are under specific environmental development constraints, i.e.: wetlands, endangered species, ect.)		Wetlands: N/A
		All others: 1920
Total Undeveloped land considered to be without development constraints, but which may have operational/man caused constraints (i.e.: HERO, HERF, HERP, ESQD, AICUZ, etc.) TOTAL		200
Total Undeveloped land considered to be without development constraints		NONE
Total Off-base lands held for easements/lease for specific purposes		NONE
Breakout of undeveloped, restricted areas. Some restricted areas may overlap:	ESQD	1
	HERF	1848
	HERP	1848
	HERO	1848
	AICUZ	N/A
	Airfield Safety Criteria	N/A
	Other	N/A

8c. How many acres on your base (includes off base sites) are dedicated for training purposes (e.g., vehicular, earth moving, mobilization)? This does not include buildings or interior small arms ranges used for training purposes. _____0%_____

8d. What is the date of your last AICUZ update? **N/A**
_____/_____/_____ Are any waivers of airfield safety criteria in effect on your base? Y/N Summarize the conditions of the waivers below. **N/A**

8e. List the off-base land use *types* (e.g., residential, industrial, agricultural) and *acreage* within Noise Zones 2 & 3 generated by your flight operations and whether it is compatible/incompatible with AICUZ guidelines on land use.

Acreage/Location/ID	**Zones 2 or 3**	**Land Use**	**Compatible/ Incompatible**
N/A	N/A	N/A	N/A

8f. List the navigational channels and berthing areas controlled by your base which require maintenance dredging? Include the frequency, volume, current project depth, and costs of the maintenance requirement.

Navigational Channels/ Berthing Area	**Location/ Description**	**Maintenance Dredging Requirement**			
		Frequency	Volume (MCY)	Current Project Depth (FT)	Cost ($M)
N/A	N/A	N/A	N/A	N/A	N/A

8g. Summarize planned projects through FY 1997 requiring **new channel or berthing area** dredged depths, include location, volume and depth.

N/A

8h.

Are there available **designated dredge disposal areas** for maintenance dredging material? List location, remaining capacity, and future limitations.	NO
Are there available **designated dredge disposal areas** for new dredge material? List location, remaining capacity, and future limitations.	NO
Are the dredged materials considered contaminated? List known contaminants.	N/A

8i. List any requirements or constraints resulting from consistency with **State Coastal Zone Management Plans.**

N/A

8j. Describe any **non-point source pollution problems affecting water quality** ,e.g.: coastal erosion.

None

8k.

If the base has a cooperative agreement with the US Fish and Wildlife Service and/or the State Fish and Game Department for conducting a hunting and fishing program, does the agreement or these resources constrain either current or future operations or activities? Explain the nature and extent of restrictions.	NO

8l. List any other areas on your base which are indicated as protected or preserved habitat other than threatened/endangered species that have been listed in Section 1. List the species, whether or not treated, and the acres protected/preserved.

N/A

9. WRAPUP

9a. Are there **existing or potential environmental showstoppers** that have affected or will affect the accomplishment of the installation mission that have not been covered in the previous 8 questions?

None known

9b. Are there any **other environmental permits** required for base operations, include any relating to industrial operations.

None

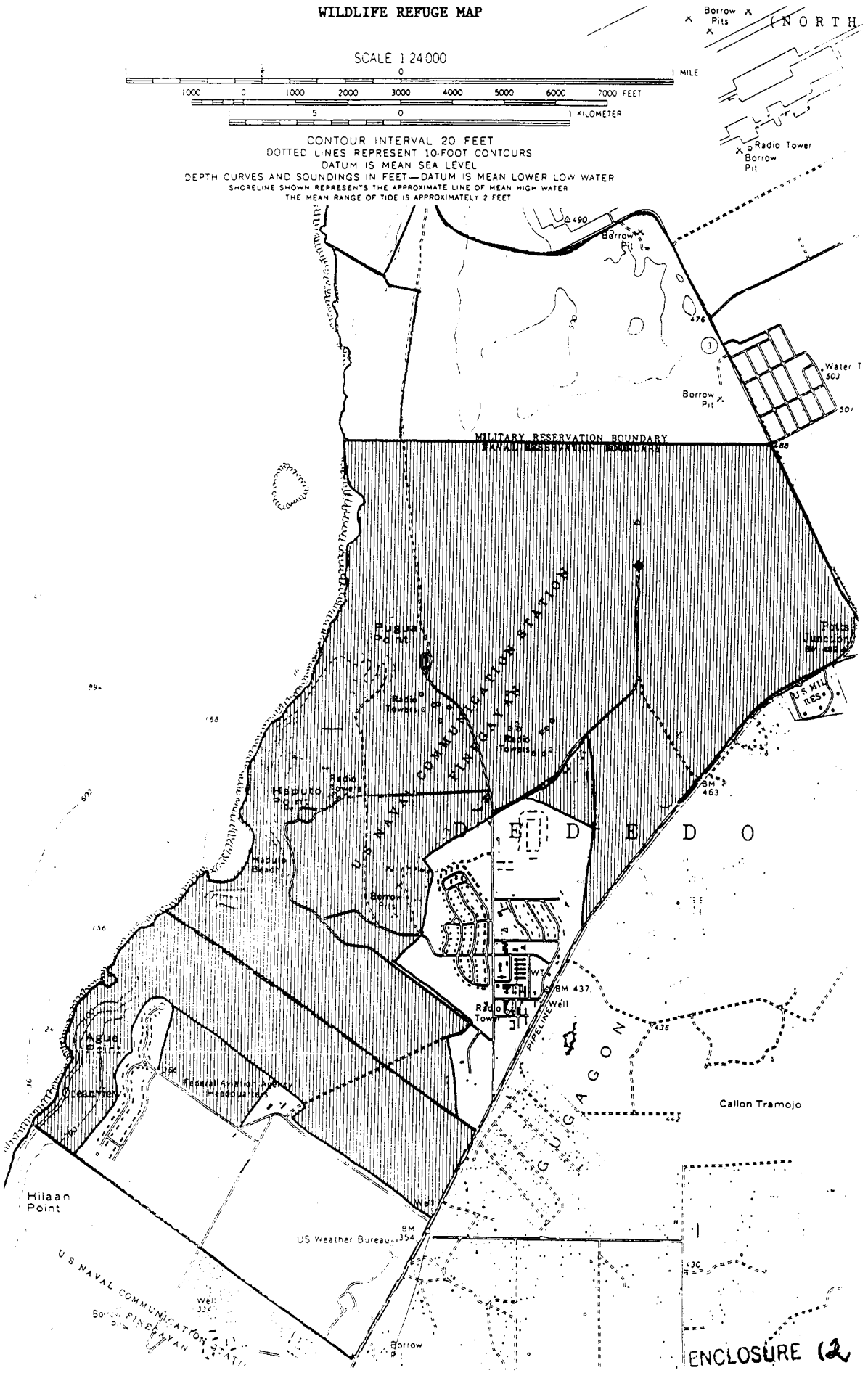
9c. Describe any **other environmental or encroachment restrictions** on base property not covered in the previous 8 sections.

None

9d. List **any future/proposed laws/regulations or any proposed laws/regulations** which will constrain base operations or development plans in any way. Explain.

None known

WILDLIFE REFUGE MAP



Data Call # 33

UIC: 70243

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

William B. Zell, Jr
NAME (Please type or print)

Signature

Commanding Officer
Title

940525
Date

Naval Computer and Telecommunications Area Master Station, Western Pacific
Activity

BRAC-95 CERTIFICATION

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

Michael Dolan
NAME (Please type or print)

Signature

Staff Civil Engineer
Title

12 MAY 94
Date

70 Dept
Division

Department

NCTAMS WP
Activity

Enclosure (1)

BRAC-95 Data Call 33 for UIC 70243

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

G. A. MARKWELL (Acting)
NAME (Please type or print)

G. A. Markwell
Signature

Commander,
Title

06/07/94
Date

Naval Computer and Telecommunications Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

P.W. DRENNON
NAME (Please type or print)

Signature

ACTING
Title

6/24/94
Date

-16

MILITARY VALUE ANALYSIS

DATA CALL WORK SHEET

FOR COMMUNICATION FACILITY: **Naval Computer and Telecommunications Area Master Station, Western Pacific**

PRIMARY UIC: **70243**

(Insert this UIC in "Header A' on every page)

Category.....Operational Support
Sub-category.....Telecommunications and Computers

**********If any responses are classified, attach separate classified annex.**********

Communication Facility Listing

Type	Title	Location
NCTAMS	NCTAMS LANT	NORFOLK VA
NCTAMS	NCTAMS EASTPAC	WAHAIWA HI
NCTAMS	NCTAMS WESTPAC	GUAM
NCTAMS	NCTAMS ELF DET	CLAM LAKE WI
NCTS	NCTS PUERTO RICO	ROOSEVELT ROADS PR
NCTS	NCTS NEWPORT	NEWPORT RI
NCTS	NCTS CUTLER	CUTLER ME
NCTS	NCTS WASHINGTON DC	WASHINGTON DC
NCTS	NCTS PENSACOLA	PENSACOLA FL
NCTS	NCTS NEW ORLEANS	NEW ORLEANS LA
NCTS	NCTS PUGET SOUND	SILVERDALE WA
NCTS	NCTS JACKSONVILLE	JACKSONVILLE FL
NCTS	NCTS SAN DIEGO	SAN DIEGO CA
NAVCOM	NAVCOM DET CHELTENHAM	CHELTENHAM, MD
NCS	NCS STOCKTON	STOCKTON CA
NCTAMS DET	NCTAMS DET KEY WEST	KEY WEST FL
NRS T	NRS T JIM CREEK	ARLINGTON WA

Data for Military Value Analysis

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- Administrative spaces 5

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- Support missions 6
- Weather and climate 9

Quality of Life 10

Base Infrastructure and Investment

1. List the project number, description, funding year, and value of the **capital improvements at your base completed (beneficial occupancy) during 1988 through 1994**. Indicate if the capital improvement is a result of BRAC realignments or closures.

Table 1.1 **Capital Improvement Expenditure**

Project	Description	Fund Year	Value
P-206	Construct Child Care Addition	1986	659K
CE4-85	Install Document Destructor (B-200)	1988	200K
EC19-84	Expand UPS (B-112)	1990	890K
P-234	Classic Wizard Upgrade	1992	530K
CR6-84	Upgrade Little League Field	1992	160K
E13-87	Expand UPS (B-285)	1993	489K
P-239	Strengthen (B-309) Emergency Generator Plant	1994	4000K
RCP-92	Rennovation (B-200) for Project Marlock	1994	30000K
AC1-92	Project Marlock Antenna	1994	9000K

- Capital Improvements were not as a result of BRAC initiatives.

2.a. List the project number, description, funding year, and value of the **non-BRAC related capital improvements planned** for years 1995 through 1997.

Table 2.1 **Planned Capital improvements**

Project	Description	Fund Year	Value
P-210	Repair/Alteration to NEX (B-206)	1993	1425K
R-007-93	Repair/Alteration to Golf Course Club House	1994	946K
C4-93	Security Upgrade (ESS)	1994	450K
R7-89	Install Document Destructor (B-112)	1994	200K
R1-92	Rennovation of BEQ 131	1995	506K
R1-92	Rennovation of BEQ 132	1995	506K
R1-92	Rennovation of BEQ 133	1995	506K

Project	Description	Fund Year	Value
P-230	Construct Co-generation Plant	1995	4000K
RC1-94	Electrical Upgrade (B-315)	1995	300K
RC2-94	Renovation (B 315)	1995	1000K
P-239	Repair/Alteration to Barracks (B-197)	1996	2200K

2.b. List the project number, description, funding year, and value of the **BRAC related capital improvements planned** for 1995 through 1999.

Table 2.2 **Planned BRAC Capital improvements**

Project	Description	Fund Year	Value
None	N/A	N/A	N/A

3.a. List the **encroachments of record** at your station, base, or facility?

- None on record.

3.b. Do current estimates of **population growth and development or environmental constraints** pose problems for the station, base, or facility? Why or why not?

- No. Population growth is projected to decrease in out-years. No future plans to develop outside improved areas.

3.c. Provide a description of **local zoning ordinances** which might impact on future encroachment.

- None

Logistics Support

4. Do you or any of your detachments have **special non-DOD or civilian support** missions? Describe the missions and state which activity performs the mission. If realignments planned between today and FY 1997 will add non-DOD or civilian support missions describe them.

- NCTAMS WESTPAC provides DSN and fiber optic services to the State Department detachment. No realignments planned.
- The State Department mission is to provide backup HF communications supports to all the Embassies in the Far East. Additionally, a relay for the U.S. Customs Service located on Guam is provided. No realignments planned.
- NCTAMS WESTPAC provides communication support to National Oceanic Astmosphereic Administration, Anderson. No realignments planned.
- NCTAMS WESTPAC provides communication support to the U.S. Coast Guard. No realignments planned.
- NCTAMS WESTPAC provides communication support to the American Red Cross. No realignments planned.
- NCTAMS WESTPAC provides communication support to the Drug Enforcement Agency. No realignments planned.
- NCTAMS WESTPAC provides communication support to the Government of Guam. No realignments planned.
- NCTAMS WESTPAC's SECGRU mission serves national customer.

5. List all **inter-service support agreements (ISSAs)** that involve supporting military (non-DON) and civilian activities at the base.

Table 5.1 Non-DON Support Agreements

Agency/ Service	Tenant name	Tenant UIC/ DODAAC	Description of Support Role	Degree of support
DOD	DISA	N/A	Host	Logistics
State Dept	DTS	N/A	Host	Logistics

Personnel Support Facilities

6.a. In the following table, indicate the available space (SF), individual workstation (PN), and condition for each **facility designated or used for administrative purposes.**

Table 6.1 **Administrative Support Spaces**

Building Type	NAVFAC (P-80) category code	Adequate		Substandard		Inadequate		Total	
		SF	PN	SF	PN	SF	PN	SF	PN
Administrative office	610-10	14809	note	N/A	N/A	N/A	N/A	14809	note
ADP installations	610-20	800	36	N/A	N/A	N/A	N/A	800	36
Legal services	610-40	240	60	N/A	N/A	N/A	N/A	240	60
Admin storage	610-77	934	NA	N/A	N/A	N/A	N/A	934	N/A
Underground administrative office	620-10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Underground ADP installation	620-20	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Underground admin storage	620-77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

- NAVFAC category individual workstations (PN) are not available for the Administrative, ADP, and Legal offices. The PN has been estimated for ADP and Legal Offices. Administrative offices vary significantly in size and any estimations would be extremely inaccurate.

6.b. For all **facilities that were classified as inadequate** in the preceding table, identify the type of facility and describe why the facility is inadequate; indicate how the facility is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate (do not be concerned with the economic justification for these costs). Indicate current plans to remove these deficiencies and the amount of any programmed funds.

- N/A, all facilities were adequate.

7. Describe any **administrative support facility limitations**. Describe the potential for expansion of the services that personnel support facilities provide.

- Administrative facilities have no limitations.

- Minimal expansion is available within the Administrative Building.

Operational Suitability

8.a. List the features of this station, base, or facility that make it a **candidate for basing other units in the future.**

- Defense Communications System (DSN, DDN, DISN, DSCS) and tactical telecommunications termination capability are features of this command that make it a prime candidate for basing other units in the future.
- NCTAMS WESTPAC owns a considerable amount of undeveloped land.

8.b. List the features of this station, base, or facility that **inhibit the basing of other units.**

- Lack of readily available building/floor space.
- Base Communication outside plant facility (cable and cable ducts) may not be readily available.
- Clear Zones for antennas and possible environmental concerns may limit development of undeveloped land.
- Lack of available housing for additional personnel.

9.a. Are there any **assets in the vicinity** of the station, base, or facility that are currently not used because of a deficiency or O&M,N funding shortages but **could be improved to enhance the station's contingency or mobilization capabilities**? Provide details.

- NCTAMS WESTPAC staffs and maintains the Ashore Mobile Contingency Communication Van. The van has proven to be critical during emergency situations, such as the evacuation of the Philiphines, and Typhoon Omar. Billeting for the van is set at five personnel, however only three personnel are on board. Equipment for the van is also in need of upgrade.

9.b. Describe the size, composition and support provided to any **reserve units** that train at your installation. Describe the size, composition and support provided by those reserve units.

- NCTAMS WESTPAC has been designated as a Major Regional Contingency Command. As such, we have been assigned three reserve units and two AMCC van units. However, due to budgetary constraints NCTAMS WESTPAC units are now reporting to alternate training sites in CONUS for their annual training. NCTAMS WESTPAC has fully supported these units in the past, and will continue to coordinate with the alternate training sites to ensure all necessary materials are provided to train our units.

- Unit 120: 1 officer/32 enlisted
  1 LCDR
  1 LT
  1 RMC
  6 RM1 / 2 ET1
  9 RM2 / 2 ET2
  4 RM3 / 5 ET3
  3 RMSN

- Unit 220: 2 officers/34 enlisted
  1 LCDR
  1 LT
  1 RMC
  5 RM1 / 2 ET1
  11 RM2 / 3 ET2
  4 RM3 / 4 ET3
  4 RMSN

- Unit 322: 2 officer/32 enlisted
  2 LT
  2 RMC
  5 RM1 / 2 ET1
  11 RM2 / 3 ET2
  4 RM3 / 4 ET3
  4 RMSN

- AMCC 2 & 5: 2 officers/17 enlisted
  1 LCDR
  1 LT
  4 RM1 / 1 ET1 / 1 MA1 / 1 HM1
  5 RM2 / 2 ET2 / 2 EN2 / 1 EM2

10. Does the infrastructure meet current requirements and provide capabilities for future expansion or change in mission? Provide details.

- Yes, however infrastructure is extremely fragile and is in need of repair and upgrade. Both NCTAMS WESTPAC and the island of Guam have taken aggressive steps to upgrade the island's infrastructure. Some of these initiatives are listed in table 1.1 and 1.2.

- DSN inside plant hardware is available. Base Communication outside plant barely meets current requirement and upgrade is definitely required.

11.a. In the table provide the percent of time communications are precluded due to weather. Add any further descriptions on how **weather** generally **impacts base operations** (high winds, below freezing, high temperature, or snow, fog, or other visibility restricting conditions, etc.)

Table 11.1 **Operational Weather Impact**

	% outage CY 1990	% outage CY 1991	% outage CY 1992	% outage CY 1993
JAN	10 (Russ)	0	0	0
FEB	0	0	0	0
MAR	0	0	0	0
APR	0	0	0	0
MAY	0	0	0	0
JUN	0	0	0	0
JUL	0	0	0	0
AUG	0	0	10	0
SEP	0	0	5 (Omar)	0
OCT	0	0	5 (Brian)	0
NOV	0	0	5 (Elsie)	0
DEC	0	10 (Yuri)	5	0

Remarks:

- The island of Guam has fairly consistent weather throughout the year. The only time weather has a significant impact on operations is during storm passage in the six month typhoon season. Due to the island's fragile infrastructure, with regards to utilities, a typhoon can have a significant impact on the mission. However, both the island of Guam and NCTAMS WESTPAC have taken aggressive steps to upgrade the island's infrastructure.

11.b What percentage of the time (on average, by month) does the local weather affect maintenance operations? Use the chart below and add any further descriptions on how weather generally **impacts base maintenance evolutions** (high winds, below freezing, high temperature, or snow, fog, or other visibility restricting conditions.

Table 11.2 **Maintenance Weather Impact**

	Inches of Rain			Days under 40°F			% maint. days cancelled due to low or high temperatures or precipitation		
	CY 1991	CY 1992	CY 1993	CY1991	CY 1992	CY 1993	CY 1991	CY1992	CY 1993
JAN	2.91	6.23	1.39	0	0	0	0	0	0
FEB	3.55	0.53	2.83	0	0	0	0	0	0
MAR	1.41	2.01	1.11	0	0	0	0	0	0
APR	4.62	1.33	0.91	0	0	0	0	0	0
MAY	5.02	2.01	1.38	0	0	0	0	0	0
JUN	5.49	3.70	1.46	0	0	0	0	0	0
JUL	7.79	9.45	7.04	0	0	0	0	0	0
AUG	17.85	36.44	15.04	0	0	0	0	3	0
SEP	10.16	8.43	10.96	0	0	0	0	0	0
OCT	10.91	12.77	14.50	0	0	0	0	0	0
NOV	13.09	9.65	7.82	0	0	0	0	0	0
DEC	3.66	1.57	5.22	0	0	0	0	0	0

Remarks:

- The island of Guam has fairly consistent weather throughout the year. The only time weather has a significant impact on maintenance is during storm passage in the six month typhoon season. Due to the island's fragile infrastructure, with regards to utilities, a typhoon can have a significant impact on the mission. However, both the island of Guam and NCTAMS WESTPAC have taken aggressive steps to upgrade the island's infrastructure.

11.c. Describe any **unique training opportunities afforded by the local climate or geography**.

- The Pacific island volcanic topography is utilized extensively by U. S. Navy Special Warfare units as well as U.S. Marines and deployed construction battalions. Warm and humid, it affords an excellent opportunity for jungle warfare training.

Quality of Life

12. Military Housing

a. Family Housing:

(1) Do you have mandatory assignment to on-base housing? (circle) **no**

(2) For military family housing in your locale provide the following information:

Table 15.1

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+	57	57	0	0
Officer	3	82	82	0	0
Officer	1 or 2	0	0	0	0
Enlisted	4+	231	231	0	0
Enlisted	3	269	269	0	0
Enlisted	1 or 2	258	258	0	0
Mobile Homes		0	N/A	N/A	N/A
Mobile Home lots		0	N/A	N/A	N/A

- All military married family housing is assigned to the Public Works Command, Guam plant account (UIC: 62395). The above information represents the housing NCTAMS WESTPAC's personnel reside in, and property that NCTAMS WESTPAC takes responsibility for, in regards to security.

(3) In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

Facility type/code: **N/A**
What makes it inadequate? **N/A**
What use is being made of the facility? **N/A**
What is the cost to upgrade the facility to substandard? **N/A**
What other use could be made of the facility and at what cost? **N/A**
Current improvement plans and programmed funding: **N/A**
Has this facility condition resulted in C3 or C4 designation on your BASEREP? *N/A*

12.a.(4) Complete the following table for the military housing waiting list.

Pay Grade	Number of Bedrooms	Number on List[1]	Average Wait
O-6/7/8/9	1	0	0
	2	0	0
	3	0	0
	4+	1	1MO.
O-4/5	1	0	0
	2	2	1MO.
	3	12	1MO.
	4+	0	0
O-1/2/3/CWO	1	0	0
	2	8	1MO.
	3	12	1MO.
	4+	5	1-2MO.
E7-E9	1	0	0
	2	0	0
	3	18	1-2MO.
	4+	6	1-2MO.
E1-E6	1	100	2-3MO.
	2	89	2-3MO.
	3	45	2-3MO.
	4+	8	1-2MO.

[1]As of 31 March 1994

- The above chart represents total island numbers.

12.a.(5) What do you consider to be the top five factors driving the demand for base housing? Does it vary by grade category? If so provide details.

	Top Five Factors Driving the Demand for Base Housing
1	High cost of local housing.
2	Limited amount of housing available in the local community.
3	Utilities included.
4	Quality of housing.
5	Security and safety considerations.

(6) What percent of your family housing units have all the amenities required by "The Facility Planning & Design Guide" (Military Handbook 1190 & Military Handbook 1035-Family Housing)?

- 100%

(7) Provide the utilization rate for family housing for FY 1993.

Type of Quarters	Utilization Rate
Adequate	98%
Substandard	N/A
Inadequate	N/A

(8) As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 98% (or vacancy over 2%), is there a reason?

- No change noted.

12.b. BEQ:

(1) Provide the utilization rate for BEQs for FY 1993.

Type of Quarters	Utilization Rate
Adequate	80 %
Substandard	97 %
Inadequate	0 %

(2) As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason?

- No notable change between FY 1993 and FY 1994.

(3) Calculate the Average on Board (AOB) for geographic bachelors as follows:

$$AOB = \frac{(\text{\# Geographic Bachelors x average number of days in barracks})}{365}$$

- AOB=0. Per paragraph 1105 of NAVPERS 15606 Guam does not meet the criteria for geographic bachelor status.

(4) Indicate in the following chart the percentage of geographic bachelors (GB) by category of reasons for family separation. Provide comments as necessary.

Reason for Separation from Family	Number of GB	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)	0	0	Guam does not meet the criteria for geographic bachelor status.
Spouse Employment (non-military)	0	0	N/A
Other	0	100	N/A
TOTAL	0	100	

(5) How many geographic bachelors do not live on base?

- N/A

12.c. BOQ:

(1) Provide the utilization rate for BOQs for FY 1993.

Type of Quarters	Utilization Rate
Adequate	67 %
Substandard	0 %
Inadequate	0%

(2) As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason?

- No notable change between FY 1993 and FY 1994. Most officers choose to live off-base.

(3) Calculate the Average on Board (AOB) for geographic bachelors as follows:

$$\text{AOB} = \frac{\text{(\# Geographic Bachelors x average number of days in barracks)}}{365}$$

- AOB=0. Per paragraph 1105 of NAVPERS 15606 Guam does not meet the criteria for geographic bachelor status.

(4) Indicate in the following chart the percentage of geographic bachelors (GB) by category of reasons for family separation. Provide comments as necessary.

Reason for Separation from Family	Number of GB	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)	0	0	Guam does not meet the criteria for geographic bachelor status
Spouse Employment (non-military)	0	0	N/A
Other	0	100	N/A
TOTAL	0	100	

(5) How many geographic bachelors do not live on base?

- N/A

On Base MWR Facilities

13. For on-base MWR facilities[1] available, complete the following table for each separate location. For off-base government owned or leased recreation facilities indicate distance from base. If there are any facilities not listed, include them at the bottom of the table.

LOCATION: GOLF COURSE DISTANCE: 10 MILES

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Auto Hobby	Indoor Bays	7	N
	Outdoor Bays	N/A	N/A
Arts/Crafts	SF	N/A	N/A
Wood Hobby	SF	N/A	N/A
Bowling	Lanes	10	Y
Enlisted Club	SF	12.5K	Y
Officer's Club	SF	N/A	N/A
Library	SF	2K	N/A
Library	Books	17K	N/A
Theater	Seats	N/A	N/A
ITT	SF	N/A	N/A
Museum/Memorial	SF	N/A	N/A
Pool (indoor)	Lanes	N/A	N/A
Pool (outdoor)	Lanes	6	N
Beach	LF	N/A	N/A
Swimming Ponds	Each	N/A	N/A
Tennis CT	Each	5	N/A

[1]Spaces designated for a particular use. A single building might contain several facilities, each of which should be listed separately.

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Volleyball CT (outdoor)	Each	2	N/A
Basketball CT (outdoor)	Each	1	N/A
Racquetball CT	Each	2	N/A
Golf Course	Holes	18/9	Y
Driving Range	Tee Boxes	20	Y
Gymnasium	SF	16.5K	N/A
Fitness Center	SF	1.5K	N/A
Marina	Berths	---	N/A
Stables	Stalls	---	N/A
Softball Fld	Each	1	N/A
Football Fld	Each	1	N/A
Soccer Fld	Each	1	N/A
Youth Center	SF	5K	Y

14. Is your library part of a regional interlibrary loan program?

- NO

15. Base Family Support Facilities and Programs

a. Complete the following table on the availability of child care in a child care center on your base.

Age Category	Capacity (Children)	SF			Number on Wait List	Average Wait (Days)
		Adequate	Substandard	Inadequate		
0-6 Mos	4	YES	N/A	N/A	15	150
6-12 Mos	4	YES	N/A	N/A	16	150
12-24 Mos	20	YES	N/A	N/A	10	65
24-36 Mos	26	YES	N/A	N/A	12	120
3-5 Yrs	48	YES	N/A	N/A	22	120

b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

Facility type/code: **N/A**
What makes it inadequate? **N/A**
What use is being made of the facility? **N/A**
What is the cost to upgrade the facility to substandard? **N/A**
What other use could be made of the facility and at what cost? **N/A**
Current improvement plans and programmed funding: **N/A**
Has this facility condition resulted in C3 or C4 designation on your BASEREP? **N/A**

c. If you have a waiting list, describe what programs or facilities other than those sponsored by your command are available to accommodate those on the list. **NONE**

d. How many "certified home care providers" are registered at your base? **35**

e. Are there other military child care facilities within 30 minutes of the base? State owner and capacity (i.e., 60 children, 0-5 yrs).

- Anderson Air Force Base's capacity is 120.
- NAS Agana's capacity is 98 (scheduled for closure F/Y 95).

16. Complete the following table for services available on your base. If you have any services not listed, include them at the bottom.

Service	Unit of Measure	Qty
Exchange	SF	7624
Gas Station	SF	1340
Auto Repair	SF	3100
Auto Parts Store	SF	N/A
Commissary	SF	N/A
Mini-Mart	SF	4000
Package Store	SF	2400
Fast Food Restaurants	Each	1
Bank/Credit Union	Each	1
Family Service Center	SF	3000
Laundromat	SF	1169
Dry Cleaners	Each	N/A
ARC	PN	N/A
Chapel	PN	225 seats
FSC Classrm/Auditorium	PN	N/A

17. Proximity of closest major metropolitan areas (provide at least three):

City	Distance (Miles)
Tumon	5
Dededo	0
Yigo	7

- The island of Guam has no areas that classify as major metropolitan areas.

18. Standard Rate VHA Data for Cost of Living:

Paygrade	With Dependents	Without Dependents
E1	1100	990
E2	1100	990
E3	1100	990
E4	1111	999.90
E5	1200	1080
E6	1200	1080
E7	1200	1080
E8	1340	1206
E9	1400	1260
W1	1500	1350
W2	1500	1350
W3	1550	1395
W4	1550	1395
O1E	1500	1350
O2E	1550	1395
O3E	1550	1395
O1	1500	1350
O2	1500	1350
O3	1550	1395
O4	1550	1395
O5	1550	1395
O6	1550	1395
O7	1550	1395

- Guam personnel are authorized OHA vice VHA. OHA is computed as follows: Monthly rent/rental ceiling (whichever is less) + average util/recurring maint allow = gross total - BAQ = monthly OHA

- The above chart represents the average OHA rate for each pay grade.

19.a. Off-base housing rental and purchase

a. Fill in the following table for average rental costs in the area for the period 1 April 1993 through 31 March 1994.

Type Rental	Average Monthly Rent		Average Monthly Utilities Cost
	Annual High	Annual Low	
Efficiency	1200	830	150-200
Apartment (1-2 Bedroom)	1300	750	175-250
Apartment (3+ Bedroom)	1400	1150	200-250
Single Family Home (3 Bedroom)	1500	1300	250-300
Single Family Home (4+ Bedroom)	2000	1600	300-400
Town House (2 Bedroom)	1300	1100	200-250
Town House (3+ Bedroom)	1600	1200	250-300
Condominium (2 Bedroom)	1300	1100	200-250
Condominium (3+ Bedroom)	2000	1750	250-300

19.b. What was the rental occupancy rate in the community as of 31 March 1994?

Type Rental	Percent Occupancy Rate
Efficiency	20%
Apartment (1-2 Bedroom)	60%
Apartment (3+ Bedroom)	30%
Single Family Home (3 Bedroom)	20%
Single Family Home (4+ Bedroom)	5%
Town House (2 Bedroom)	20%
Town House (3+ Bedroom)	10%
Condominium (2 Bedroom)	10%
Condominium (3+ Bedroom)	20%

- Table reflects position of military occupants which share these rentals with others in the community.

(c) What are the median costs for homes in the area?

Type of Home	Median Cost
Single Family Home (3 Bedroom)	$228,800
Single Family Home (4+ Bedroom)	$254,700
Town House (2 Bedroom)	$211,700
Town House (3+ Bedroom)	$250,000
Condominium (2 Bedroom)	$177,000
Condominium (3+ Bedroom)	$275,000

19.d. For calendar year 1993, from the local MLS listings provide the number of 2, 3, and 4 bedroom homes available for purchase. Use only homes for which monthly payments would be within 90 to 110 percent of the E5 BAQ and VHA for your area.

Month	Number of Bedrooms		
	2	3	4+
January	6	0	0
February	3	0	0
March	2	0	0
April	4	0	0
May	6	0	0
June	5	0	0
July	3	0	0
August	4	0	0
September	5	0	0
October	6	0	0
November	4	0	0
December	2	0	0

(e) Describe the principle housing cost drivers in your local area.

- Cost. For example, the 2 bedroom condominium listed above is affordable only to those in paygrades of 01E and above with down payments ranging from $26,000 TO $55,000.
- Lack of infrastructure (water/sewer/electricity)
- High cost of materials (shipped to the island)
- High cost of labor

20. For the top five sea intensive ratings in the principle warfare community your base supports, provide the following:

Rating	Number Sea Billets in the Local Area	Number of Shore billet in the Local Area
Radioman	296	N/A
Electronics Technician	110	N/A
Interior Communications	6	N/A
Mess Management	8	N/A
Engineman	3	N/A

- The above numbers represent NCTAMS WESTPAC only.
- Billets on Guam are designated as sea billets, type 3 and 4 for rotation purposes.

21. Complete the following table for the average one-way commute for the five largest concentrations of military and civilian personnel living off-base.

Location	% Employees	Distance (mi)	Time(min)
South Finnegayan Housing	72	0.5	5
Dededo	1	5	15
NAS Agana	1	7	25
Tumon	1	5	25
Barrigada	1	7	25

22. Complete the tables below to indicate the civilian educational opportunities available to service members stationed at the air station (to include any outlying fields) and their dependents:

22.a. List the local educational institutions which offer programs available to dependent children. Indicate the school type (e.g. DODDS, private, public, parochial, etc.), grade level (e.g. pre-school, primary, secondary, etc.), what students with special needs the institution is equipped to handle, cost of enrollment, and for high schools only, the average SAT score of the class that graduated in 1993, and the number of students in that class who enrolled in college in the fall of 1994.

- All direct and related special education services are currently available and can be accessed through the public school system. Some private schools receive special education services by an itinerant service provider (listing of which schools unavailable). Guam does not have a resident treatment center for emotionally or behaviorally disturbed youth requiring residential care.

- The Department of Defense provides approximately 5000 dollars tuition to the Government of Guam for each military child attending Guam public Schools.

Institution	Type	Grade Level(s)	Special Education Available	Annual Enrollment Cost per Student	1993 Avg SAT/ ACT Score	% HS Grad to Higher Educ	Source of Info
23 Public Elementary Schools	Public	K-5	Yes	$5920	N/A	N/A	Guam public school system
6 Public Middle Schools	Public	6-8	Yes	$5920	N/A	N/A	Same as above
George Washington HS	Public	9-12	Yes	$5920	865	N/A	Same
Inarajan HS	Public	9-12	Yes	$5920	991	N/A	Same
John F. Kennedy HS	Public	9-12	Yes	$5920	750	N/A	Same
Oceanview HS	Public	9-12	Yes	$5920	854	N/A	Same
Simon Sanchez HS	Public	9-12	Yes	$5920	1104	N/A	Same

Academy of Our Lady	Parochial	9-12	N/A	$2500	N/A	N/A	School
Anada Margo	Parochial	Pre-K	N/A	$2860	N/A	N/A	School
Bishop Baumgartner	Parochial	6-8	N/A	$2000	N/A	N/A	School
Cathedral Grade School	Parochial	1-5	N/A	$2000	N/A	N/A	School
Dominican Child Center	Private	K-12	N/A	$2100	N/A	N/A	School
Evangelical Christian	Parochial	9-12	N/A	$3100	N/A	N/A	School
Father Duenas HS	Private	K-12	N/A	$3050	N/A	N/A	School
Guam Adventist Academy	Private	K-12	N/A	$3300	N/A	N/A	School
Harvest Christian Academy	Parochial	PRE-K	N/A	$2250	N/A	N/A	School
Infant of Prague Nursery	Private	PRE-K	N/A	$1500	N/A	N/A	School
Maria Artero Nursery	Private	PRE-K	N/A	$2250	N/A	N/A	School
Mercy Heights Preschool	Private	PRE-K	N/A	$2200	N/A	N/A	School
Montessori School	Parochial	K-8	N/A	$2350	N/A	N/A	School
Mount Carmel	Parochial	9-12	N/A	$2150	800	85%	School
Notre Dame HS	Parochial	1-8	N/A	$2850	N/A	N/A	School
Saint Anthony's	Parochial	PRE-K-8	N/A	$2000	N/A	N/A	School
San Vicente	Parochial	K-8	N/A	$1900	N/A	N/A	School
Santa Barbara	Parochial	K-8	N/A	$1700	N/A	N/A	School
St. Francis	Private	PRE-K-8	N/A	$8110	1112	100%	School

22.b. List the educational institutions within 30 miles which offer programs off-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all boxes as applies.

Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational/ Technical	Undergraduate		Graduate
				Courses only	Degree Program	
University of Guam	Day	NO	NO	YES	YES	YES
	Night	NO	NO	YES	YES	YES
Guam Community College	Day	YES	YES	NO	NO	NO
	Night	YES	YES	YES	YES	NO
University of Oklahoma	Day	NO	NO	NO	NO	YES
	Night	NO	NO	NO	NO	YES
University of Maryland	Day	NO	NO	NO	YES	NO
	Night	NO	NO	NO	YES	NO

22.c. List the educational institutions which offer programs on-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all boxes as applies.

Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational/ Technical	Undergraduate		Graduate
				Courses only	Degree Program	
N/A	N/A	N/A	N/A	N/A	N/A	N/A
	N/A	N/A	N/A	N/A	N/A	N/A
	N/A	N/A	N/A	N/A	N/A	N/A

- NCTAMS WESTPAC currently does not host any on-base education. Classes are generally held at Anderson, AFB and NAVSTA Guam.

23. Spousal Employment Opportunities

Provide the following data on spousal employment opportunities.

Skill Level	Number of Military Spouses Serviced by Family Service Center Spouse Employment Assistance			Local Community Unemployment Rate
	1991	1992	1993	
Professional	*	*	106	**
Manufacturing	*	*	3	**
Clerical	*	*	228	**
Service	*	*	59	**
Other	*	*	71	**

- Information for 1991 and 1992 Is no longer available. Data for 1993 represents all SEAP clients island-wide. Statistical records for SEAP clients do not include information on command. Therefore, data specific to NCTAMS WESTPAC clients is not available.

- Local community unemployment rates are not kept by skill level. The yearly rates were:
  1991: 3.5%
  1992: 3.9%
  1993: 5.5%.

24. Do your active duty personnel have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response.

- No. NAVHOSP Guam provides all routine care. Certain specialized care is referred to Tripler Army Hospital. All service members are treated through the military health care system on Guam.

25. Do your military dependents have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response.

- No. Access to medical care is the same for dependents as for active duty service members. Dependents receive dental care through civilian health care providers under the Delta Dental Program (DDP) System.

26. Complete the table below to indicate the crime rate for your air station for the last three fiscal years. The source for case category definitions to be used in responding to this question are found in NCIS - Manual dated 23 February 1989, at Appendix A, entitled "Case Category Definitions." Note: the crimes reported in this table should include 1) all reported criminal activity which occurred on base regardless of whether the subject or the victim of that activity was assigned to or worked at the base; and 2) all reported criminal activity off base.

Crime Definitions	FY 1991	FY 1992	FY 1993
1. Arson (6A)	2	0	0
Base Personnel - military	1	1	0
Base Personnel - civilian	1	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
2. Blackmarket (6C)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
3. Counterfeiting (6G)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
4. Postal (6L)	1	0	1
Base Personnel - military	1	0	1
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

Crime Definitions	FY 1991	FY 1992	FY 1993
5. Customs (6M)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
6. Burglary (6N)	4	2	4
Base Personnel - military	4	2	4
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
7. Larceny - Ordnance (6R)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
8. Larceny - Government (6S)	29	54	48
Base Personnel - military	28	54	48
Base Personnel - civilian	0	0	0
Off Base Personnel - military	1	0	0
Off Base Personnel - civilian	0	0	0

Communication Facility Military Value Data Call UIC: 70243

Crime Definitions	FY 1991	FY 1992	FY 1993
9. Larceny - Personal (6T)	50	56	51
Base Personnel - military	50	56	51
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
10. Wrongful Destruction (6U)	164	205	80
Base Personnel - military	59	151	60
Base Personnel - civilian	105	54	20
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
11. Larceny - Vehicle (6V)	6	24	1
Base Personnel - military	5	24	1
Base Personnel - civilian	1	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
12. Bomb Threat (7B)	6	0	0
Base Personnel - military	6	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

Crime Definitions	FY 1991	FY 1992	FY 1993
13. Extortion (7E)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
14. Assault (7G)	63	42	26
Base Personnel - military	44	25	18
Base Personnel - civilian	19	17	8
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
15. Death (7H)	1	4	0
Base Personnel - military	0	3	0
Base Personnel - civilian	1	1	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
16. Kidnapping (7K)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

Communication Facility Military Value Data Call UIC: 70243

Crime Definitions	FY 1991	FY 1992	FY 1993
18. Narcotics (7N)	0	4	1
Base Personnel - military	0	4	1
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
19. Perjury (7P)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
20. Robbery (7R)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
21. Traffic Accident (7T)	63	54	41
Base Personnel - military	40	40	32
Base Personnel - civilian	19	12	8
Off Base Personnel - military	1	2	1
Off Base Personnel - civilian	3	0	0

Communication Facility Military Value Data Call UIC: 70243

Crime Definitions	FY 1991	FY 1992	FY 1993
22. Sex Abuse - Child (8B)	1	0	1
Base Personnel - military	0	0	1
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
23. Indecent Assault (8D)	3	0	0
Base Personnel - military	3	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
24. Rape (8F)	2	0	1
Base Personnel - military	1	0	1
Base Personnel - civilian	1	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
25. Sodomy (8G)	1	0	0
Base Personnel - military	1	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

Data Call # 52

UIC: 70243

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

William B. Zell, Jr
NAME (Please type or print)

WBZell Jr
Signature

Commanding Officer
Title

940705
Date

Naval Computer and Telecommunications Area Master Station, Western Pacific
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

T. A. Stark _____ T. A. Stark _____

NAME (Please type or print) Signature

Commander, _____ 15 July 94 _____

Title Date

Naval Computer and

Telecommunication Command

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER	
NAME (Please type or print)	Signature
	8/3/94
Title	Date

76

K

DATA CALL 64

CONSTRUCTION COST AVOIDANCES

Table 1: Military Construction (MILCON) Projects (Excluding Family Housing Construction Projects)

Installation Name:	**GUAM MI NCS NSGD**
Unit Identification Code (UIC):	**N63887**
Major Claimant:	**NAVTELCM**

Project FY	Project No.	Description	Appn	Project Cost Avoid ($000)
2001	221	TRANSMITTER BDG/ELEC UPGRD	MCON	1,000
		Sub-Total - 2001		**1,000**
		Grand Total		**1,000**

BRAC-95 CERTIFICATION

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MICHAEL D. THORNTON
NAME (Please type or print)

Signature

CDR, CEC, USN
Title

9 Dec 94
Date

MILCON PROGRAMMING DIVISION
Division

NAVAL FACILITIES ENGINEERING COMMAND
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN
NAME (Please type or print)

Signature

COMMANDER
Title

12/9/94
Date

NAVAL FACILITIES ENGINEERING COMMAND
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

Signature

Title

12/7/94
Date

R

76

DATA CALL 64
CONSTRUCTION COST AVOIDANCES

Table 1: Military Construction (MILCON) Projects (Excluding Family Housing Construction Projects)

Installation Name:	**GUAM NCTAMS WESTPAC**
Unit Identification Code (UIC):	**N70243**
Major Claimant:	**NAVTELCM**

Project FY	Project No.	Description	Appn	Project Cost Avoid ($000)
1996	239	BACH ENL QTRS MODERN	MCON	2,250
		Sub-Total - 1996		**2,250**
1998	416	SATELLITE TERMINAL	MCON	3,200
		Sub-Total - 1998		**3,200**
1999	214	FIRE PROTECTION SYS IMPVS	MCON	4,280
		Sub-Total - 1999		**4,280**
2001	236	ADMIN BLDGS MODIFICATIONS	MCON	2,400
		Sub-Total - 2001		**2,400**
		Grand Total		**12,130**

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN
NAME (Please type or print)

Signature

COMMANDER
Title

12/9/94
Date

NAVAL FACILITIES ENGINEERING COMMAND
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

Signature

Title

12/7/94
Date

BRAC-95 CERTIFICATION

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MICHAEL D. THORNTON
NAME (Please type or print)

Signature

CDR, CEC, USN
Title

9 Dec 94
Date

MILCON PROGRAMMING DIVISION
Division

NAVAL FACILITIES ENGINEERING COMMAND
Activity

DATA CALL 64

CONSTRUCTION COST AVOIDANCES

Table 1: Military Construction (MILCON) Projects (Excluding Family Housing Construction Projects)

Installation Name:	**GUAM NCTAMS WESTPAC**
Unit Identification Code (UIC):	**N70243** #76
Major Claimant:	**NAVTELCM**

Project FY	Project No.	Description	Appn	Project Cost Avoid ($000)
1996	239	BACH ENL QTRS MODERN	MCON	2,250
		Sub-Total - 1996		**2,250**
1998	416	SATELLITE TERMINAL	MCON	3,200
		Sub-Total - 1998		**3,200**
1999	012	THEATER	MCON	2,800
1999	214	FIRE PROTECTION SYS IMPVS	MCON	4,280
		Sub-Total - 1999		**7,080**
2001	213	LIBRARY	MCON	780
2001	229	A/C SYSTEM ALTERATIONS	MCON	1,390
2001	236	ADMIN BLDGS MODIFICATIONS	MCON	2,400
		Sub-Total - 2001		**4,570**
		Grand Total		**17,100**

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN
NAME (Please type or print)

Signature

COMMANDER
Title

7/13/94
Date

NAVAL FACILITIES ENGINEERING COMMAND
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

Signature

Title

2/18/94
Date

BRAC-95 CERTIFICATION

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MARK E. DONALDSON
NAME (Please type or print)

Signature

CDR, CEC, USN
Title

12 July 1994
Date

MILCON PROGRAMMING DIVISION
Division

FACILITIES PROGRAMMING AND CONSTRUCTION DIRECTORATE
Department

NAVAL FACILITIES ENGINEERING COMMAND
Activity

Enclosure (1)

BRAC DATA CALL NUMBER 64
CONSTRUCTION COST AVOIDANCE

Information on cost avoidance which could be realized as the result of cancellation of on-going or programmed construction projects is provided in Tables 1 (MILCON) and 2 (FAMILY HOUSING). These tables list MILCON/FAMILY HOUSING projects which fall within the following categories:

1. all programmed construction projects included in the FY1996 - 2001 MILCON/FAMILY HOUSING Project List,

2. all programmed projects from FY1995 or earlier for which cost avoidance could still be obtained if the project were to be canceled by 1 OCT 1995, and,

3. all programmed BRAC MILCON/FAMILY HOUSING projects for which cost avoidance could still be obtained if the project were to be canceled by 1 OCT 1995.

Projects listed in Tables 1 and 2 with potential cost avoidance were determined as meeting any one of the following criteria:

Projects with projected Work in Place (WIP) less than 75% of the Current Working Estimate (CWE) as of 1 OCT 1995 .

Projects with projected completion dates or Beneficial Occupancy Dates subsequent to 31 March 1996.

Projects with projected CWE amount greater than $15M.

The estimated cost avoidance for projects terminated after construction award would be approximately one-half of the CWE for the remaining work. Close-out, claims and other termination costs can consume the other half.

-16

DATA CALL 66
INSTALLATION RESOURCES

Activity Information:

Activity Name:	Naval Radio Transmitting Facility, Barrigada, Guam
UIC:	0549A
Host Activity Name (if response is for a tenant activity):	Naval Computer and Telecommunications Area Master Station WESTPAC, Guam
Host Activity UIC:	N70243

General Instructions/Background. A separate response to this data call must be completed for each Department of the Navy (DON) host, independent and tenant activity which separately budgets BOS costs (regardless of appropriation), and, is located in the United States, its territories or possessions.

1. **Base Operating Support (BOS) Cost Data.** Data is required which captures the total annual cost of operating and maintaining Department of the Navy (DON) shore installations. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Two tables are provided. Table 1A identifies "Other than DBOF Overhead" BOS costs and Table 1B identifies "DBOF Overhead" BOS costs. These tables must be completed, as appropriate, for all DON host, independent or tenant activities which separately budget BOS costs (regardless of appropriation), and, are located in the United States, its territories or possessions. Responses for DBOF activities may need to include both Table 1A and 1B to ensure that all BOS costs, including those incurred by the activity in support of tenants, are identified. If both table 1A and 1B are submitted for a single DON activity, please ensure that no data is double counted (that is, included on both Table 1A and 1B). The following tables are designed to collect all BOS costs currently budgeted, regardless of appropriation, e.g., Operations and Maintenance, Research and Development, Military Personnel, etc. Data must reflect FY 1996 and should be reported in thousands of dollars.

a. **Table 1A - Base Operating Support Costs (Other Than DBOF Overhead).** This Table should be completed to identify "Other Than DBOF Overhead" Costs. Display, in the format shown on the table, the O&M, R&D and MPN resources currently budgeted for BOS services. O&M cost data must be consistent with data provided on the BS-1 exhibit. Report only direct funding for the activity. Host activities should not include reimbursable support provided to tenants, since tenants will be separately reporting these costs. Military personnel costs should be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Add additional lines to the table (following line 2j., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

DATA CALL 66
INSTALLATION RESOURCES

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: Naval Radio Transmitting Facility, Barrigada, Guam		**UIC:** 0549A	
Category	**FY 1996 BOS Costs ($000)**		
	Non-Labor	**Labor**	**Total**
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair	310		310
1b. Minor Construction			
1c. Sub-total 1a. and 1b.	310		310
2. Other Base Operating Support Costs:			
2a. Utilities	1,243		1,243
2b. Transportation	58		58
2c. Environmental	18		18
2d. Facility Leases			
2e. Morale, Welfare & Recreation	86		86
2f. Bachelor Quarters			
2g. Child Care Centers			
2h. Family Service Centers			
2i. Administration			
2j. Other (Specify)			
2k. Sub-total 2a. through 2j:	1,405		1,405
3. Grand Total (sum of 1c. and 2k.):	1,715		1,715

DATA CALL 66
INSTALLATION RESOURCES

b. Funding Source. If data shown on Table 1A reflects more than one appropriation, then please provide a break out of the total shown for the "3. Grand-Total" line, by appropriation:

Appropriation	Amount ($000)

c. Table 1B - Base Operating Support Costs (DBOF Overhead). This Table should be submitted for all current DBOF activities. Costs reported should reflect BOS costs supporting the DBOF activity itself (usually included in the G&A cost of the activity). For DBOF activities which are tenants on another installation, total cost of BOS incurred by the tenant activity for itself should be shown on this table. It is recognized that differences exist among DBOF activity groups regarding the costing of base operating support: some groups reflect all such costs only in general and administrative (G&A), while others spread them between G&A and production overhead. Regardless of the costing process, all such costs should be included on Table 1B. The Minor Construction portion of the FY 1996 capital budget should be included on the appropriate line. Military personnel costs (at civilian equivalency rates) should also be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Also ensure that there is no duplication between data provided on Table 1A. and 1B. These two tables must be mutually exclusive, since in those cases where both tables are submitted for an activity, the two tables will be added together to estimate total BOS costs at the activity. Add additional lines to the table (following line 21., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

Other Notes: All costs of operating the five Major Range Test Facility Bases at DBOF activities (even if direct RDT&E funded) should be included on Table 1B. Weapon Stations should include underutilized plant capacity costs as a DBOF overhead "BOS expense" on Table 1B..

DATA CALL 66
INSTALLATION RESOURCES

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: Naval Radio Transmitting Facility, Barrigada,		**UIC:** 0549A	
Category	**FY 1996 Net Cost From UC/FUND-4 ($000)**		
	Non-Labor	**Labor**	**Total**
1. Real Property Maintenance Costs:			
1a. Real Property Maintenance (>$15K)			
1b. Real Property Maintenance (<$15K)			
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
1c. Sub-total 1a. through 1d.			
2. Other Base Operating Support Costs:			
2a. Command Office			
2b. ADP Support			
2c. Equipment Maintenance			
2d. Civilian Personnel Services			
2e. Accounting/Finance			
2f. Utilities			
2g. Environmental Compliance			
2h. Police and Fire			
2i. Safety			
2j. Supply and Storage Operations			
2k. Major Range Test Facility Base Costs			
2l. Other (Specify)			
2m. Sub-total 2a. through 2l:			
3. Depreciation			
4. Grand Total (sum of 1c., 2m., and 3.) :	0	0	0

DATA CALL 66
INSTALLATION RESOURCES

2. Services/Supplies Cost Data. The purpose of Table 2 is to provide information about projected **FY 1996** costs for the purchase of services and supplies by the activity. **(Note: Unlike Question 1 and Tables 1A and 1B, above, this question is not limited to overhead costs.)** The source for this information, where possible, should be either the NAVCOMPT OP-32 Budget Exhibit for O&M activities or the NAVCOMPT UC/FUND-1/IF-4 exhibit for DBOF activities. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Break out cost data by the major sub-headings identified on the OP-32 or UC/FUND-1/IF-4 exhibit, disregarding the sub-headings on the exhibit which apply to civilian and military salary costs and depreciation. Please note that while the OP-32 exhibit aggregates information by budget activity, this data call requests OP-32 data for the activity responding to the data call. Refer to NAVCOMPTINST 7102.2B of 23 April 1990, Subj: Guidance for the Preparation, Submission and Review of the Department of the Navy (DON) Budget Estimates (DON Budget Guidance Manual) with Changes 1 and 2 for more information on categories of costs identified. Any rows that do not apply to your activity may be left blank. However, totals reported should reflect all costs, exclusive of salary and depreciation.

Table 2 - Services/Supplies Cost Data

Activity Name: Naval Radio Transmitting Facility, Barrigada, Guam	**UIC: 0549A**
Cost Category	**FY 1996 Projected Costs ($000)**
Travel:	
Material and Supplies (including equipment):	180
Industrial Fund Purchases (other DBOF purchases):	
Transportation:	58
Other Purchases (Contract support, etc.): GOCO mission support	1,131
Total:	1,369

DATA CALL 66
INSTALLATION RESOURCES

3. Contractor Workyears.

a. **On-Base Contract Workyear Table.** Provide a projected estimate of the number of contract workyears expected to be performed "on base" in support of the installation during FY 1996. Information should represent an annual estimate on a full-time equivalency basis. Several categories of contract support have been identified in the table below. While some of the categories are self-explanatory, please note that the category "mission support" entails management support, labor service and other mission support contracting efforts, e.g., aircraft maintenance, RDT&E support, technical services in support of aircraft and ships, etc. **N/A**

Table 3 - Contract Workyears	
Activity Name: Naval Radio Transmitting Facility Barrigada	**UIC: 0549A**
Contract Type	**FY 1996 Estimated Number of Workyears On-Base**
Construction:	
Facilities Support:	
Mission Support:	27
Procurement:	
Other:* Grounds Maintenance	3
Total Workyears:	30

* **Note:** Provide a brief narrative description of the type(s) of contracts, if any, included under the "Other" category.

DATA CALL 66
INSTALLATION RESOURCES

b. Potential Disposition of On-Base Contract Workyears. If the mission/functions of your activity were relocated to another site, what would be the anticipated disposition of the on-base contract workyears identified in Table 3.?

1) Estimated number of contract workyears which would be transferred to the receiving site (This number should reflect the number of jobs which would in the future be contracted for at the receiving site, not an estimate of the number of people who would move or an indication that work would necessarily be done by the same contractor(s)):

The answer could be expected to be 33 however, the answer cannot be refined until the site is identified.

2) Estimated number of workyears which would be eliminated:

Could be as many as 33

3) Estimated number of contract workyears which would remain in place (i.e., contract would remain in place in current location even if activity were relocated outside of the local area):

None

c. "Off-Base" Contract Workyear Data. Are there any contract workyears located in the local community, but not on-base, which would either be eliminated or relocated if your activity were to be closed or relocated? If so, then provide the following information **(ensure that numbers reported below do not double count numbers included in 3.a. and 3.b., above):**

No. of Additional Contract Workyears Which Would Be Eliminated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	

No. of Additional Contract Workyears Which Would Be Relocated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	

INSTALLATION RESOURCES, DATA CALL 66 for COMNAVCOMTELCOM

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

(Please type or print) _____ Name Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

T. A. STARK
Name (Please type or print)

T. A. Stark
Signature

Commander,
Title

25 Aug 1994
Date

Naval Computer and Telecommunications Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

W A Earner
Signature

Title

9/6/94
Date

Enclosure (2)

DATA CALL 66
INSTALLATION RESOURCES

Activity Information:

Activity Name:	NCTAMS WESTPAC Guam
UIC:	N70243
Host Activity Name (if response is for a tenant activity):	Host
Host Activity UIC:	N70243

General Instructions/Background. A separate response to this data call must be completed for each Department of the Navy (DON) host, independent and tenant activity which separately budgets BOS costs (regardless of appropriation), and, is located in the United States, its territories or possessions.

1. **Base Operating Support (BOS) Cost Data.** Data is required which captures the total annual cost of operating and maintaining Department of the Navy (DON) shore installations. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Two tables are provided. Table 1A identifies "Other than DBOF Overhead" BOS costs and Table 1B identifies "DBOF Overhead" BOS costs. These tables must be completed, as appropriate, for all DON host, independent or tenant activities which separately budget BOS costs (regardless of appropriation), and, are located in the United States, its territories or possessions. Responses for DBOF activities may need to include both Table 1A and 1B to ensure that all BOS costs, including those incurred by the activity in support of tenants, are identified. If both table 1A and 1B are submitted for a single DON activity, please ensure that no data is double counted (that is, included on both Table 1A and 1B). The following tables are designed to collect all BOS costs currently budgeted, regardless of appropriation, e.g., Operations and Maintenance, Research and Development, Military Personnel, etc. Data must reflect FY 1996 and should be reported in thousands of dollars.

a. **Table 1A - Base Operating Support Costs (Other Than DBOF Overhead).** This Table should be completed to identify "Other Than DBOF Overhead" Costs. Display, in the format shown on the table, the O&M, R&D and MPN resources currently budgeted for BOS services. O&M cost data must be consistent with data provided on the BS-1 exhibit. Report only direct funding for the activity. Host activities should not include reimbursable support provided to tenants, since tenants will be separately reporting these costs. Military personnel costs should be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Add additional lines to the table (following line 2j., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

DATA CALL 66
INSTALLATION RESOURCES

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: NCTAMS WESTPAC Guam		UIC: N70243	
Category	FY 1996 BOS Costs ($000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair	2,791		2,791
1b. Minor Construction	73		73
1c. Sub-total 1a. and 1b.	2,864		2,864
2. Other Base Operating Support Costs:			
2a. Utilities	4,509		4,509
2b. Transportation	299		299
2c. Environmental	53		53
2d. Facility Leases			
2e. Morale, Welfare & Recreation	150	479	629
2f. Bachelor Quarters	624	22	646
2g. Child Care Centers	60	334	394
2h. Family Service Centers			
2i. Administration	338	604	942
2j. Other (Specify)			
2k. Sub-total 2a. through 2j:	6,033	1,439	7,472
3. Grand Total (sum of 1c. and 2k.):	8,897	1,439	10,336

b. Funding Source. If data shown on Table 1A reflects more than one appropriation, then please provide a break out of the total shown for the "3. Grand-Total" line, by appropriation:

Appropriation	Amount ($000)

c. Table 1B - Base Operating Support Costs (DBOF Overhead). This Table should be submitted for all current DBOF activities. Costs reported should reflect BOS costs supporting the DBOF activity itself (usually included in the G&A cost of the activity). For DBOF activities which are tenants on another installation, total cost of BOS incurred by the tenant activity for itself should be shown on this table. It is recognized that differences exist among DBOF activity groups regarding the costing of base operating support: some groups reflect all such costs only in general and administrative (G&A), while others spread them between G&A and production overhead. Regardless of the costing process, all such costs should be included on Table 1B. The Minor Construction portion of the FY 1996 capital budget should be included on the appropriate line. Military personnel costs (at civilian equivalency rates) should also be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Also ensure that there is no duplication between data provided on Table 1A. and 1B. These two tables must be mutually exclusive, since in those cases where both tables are submitted for an activity, the two tables will be added together to estimate total BOS costs at the activity. Add additional lines to the table (following line 21., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

Other Notes: All costs of operating the five Major Range Test Facility Bases at DBOF activities (even if direct RDT&E funded) should be included on Table 1B. Weapon Stations should include underutilized plant capacity costs as a DBOF overhead "BOS expense" on Table 1B..

DATA CALL 66
INSTALLATION RESOURCES

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: NCTAMS WESTPAC, Guam		UIC: N70243	
Category	FY 1996 Net Cost From UC/FUND-4 ($000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Real Property Maintenance (>$15K)			
1b. Real Property Maintenance (<$15K)			
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
1c. Sub-total 1a. through 1d.			
2. Other Base Operating Support Costs:			
2a. Command Office			
2b. ADP Support			
2c. Equipment Maintenance			
2d. Civilian Personnel Services			
2e. Accounting/Finance			
2f. Utilities			
2g. Environmental Compliance			
2h. Police and Fire			
2i. Safety			
2j. Supply and Storage Operations			
2k. Major Range Test Facility Base Costs			
2l. Other (Specify)			
2m. Sub-total 2a. through 2l:			
3. Depreciation			
4. Grand Total (sum of 1c., 2m., and 3.) :	0	0	0

DATA CALL 66
INSTALLATION RESOURCES

2. Services/Supplies Cost Data. The purpose of Table 2 is to provide information about projected **FY 1996** costs for the purchase of services and supplies by the activity. **(Note: Unlike Question 1 and Tables 1A and 1B, above, this question is not limited to overhead costs.)** The source for this information, where possible, should be either the NAVCOMPT OP-32 Budget Exhibit for O&M activities or the NAVCOMPT UC/FUND-1/IF-4 exhibit for DBOF activities. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Break out cost data by the major sub-headings identified on the OP-32 or UC/FUND-1/IF-4 exhibit, disregarding the sub-headings on the exhibit which apply to civilian and military salary costs and depreciation. Please note that while the OP-32 exhibit aggregates information by budget activity, this data call requests OP-32 data for the activity responding to the data call. Refer to NAVCOMPTINST 7102.2B of 23 April 1990, Subj: Guidance for the Preparation, Submission and Review of the Department of the Navy (DON) Budget Estimates (DON Budget Guidance Manual) with Changes 1 and 2 for more information on categories of costs identified. Any rows that do not apply to your activity may be left blank. However, totals reported should reflect all costs, exclusive of salary and depreciation.

Table 2 - Services/Supplies Cost Data	
Activity Name: NCTAMS WESTPAC, Guam	**UIC: N70243**
Cost Category	**FY 1996 Projected Costs ($000)**
Travel:	170
Material and Supplies (including equipment):	844
Industrial Fund Purchases (other DBOF purchases):	
Transportation:	299
Other Purchases (Contract support, etc.):	213
Total:	1,526

DATA CALL 66
INSTALLATION RESOURCES

3. **Contractor Workyears.**

a. On-Base Contract Workyear Table. Provide a projected estimate of the number of contract workyears expected to be **performed "on base"** in support of the installation during FY 1996. Information should represent an annual estimate on a full-time equivalency basis. Several categories of contract support have been identified in the table below. While some of the categories are self-explanatory, please note that the category "mission support" entails management support, labor service and other mission support contracting efforts, e.g., aircraft maintenance, RDT&E support, technical services in support of aircraft and ships, etc. **N/A**

Table 3 - Contract Workyears	
Activity Name: NCTAMS WESTPAC, Guam	**UIC:** N70243
Contract Type	**FY 1996 Estimated Number of Workyears On-Base**
Construction:	
Facilities Support: (Grounds Support)	3
Mission Support:	
Procurement:	
Other:*	
Total Workyears:	3

*** Note:** Provide a brief narrative description of the type(s) of contracts, if any, included under the "Other" category.

DATA CALL 66
INSTALLATION RESOURCES

b. Potential Disposition of On-Base Contract Workyears. If the mission/functions of your activity were relocated to another site, what would be the anticipated disposition of the on-base contract workyears identified in Table 3.?

1) Estimated number of contract workyears which would be transferred to the receiving site (This number should reflect the number of jobs which would in the future be contracted for at the receiving site, not an estimate of the number of people who would move or an indication that work would necessarily be done by the same contractor(s)):

None

2) Estimated number of workyears which would be eliminated:

3

3) Estimated number of contract workyears which would remain in place (i.e., contract would remain in place in current location even if activity were relocated outside of the local area):

None

DATA CALL 66
INSTALLATION RESOURCES

c. **"Off-Base" Contract Workyear Data.** Are there any contract workyears located in the local community, but not on-base, which would either be eliminated or relocated if your activity were to be closed or relocated? If so, then provide the following information **(ensure that numbers reported below do not double count numbers included in 3.a. and 3.b., above):**

No. of Additional Contract Workyears Which Would Be Eliminated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	

No. of Additional Contract Workyears Which Would Be Relocated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	

INSTALLATION RESOURCES, DATA CALL 66 for COMNAVCOMTELCOM

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

(Please type or print) _____ Signature _____ Name

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

T. A. STARK
Name (Please type or print)

T. A. Stark
Signature

Commander,
Title

25 Aug 1994
Date

Naval Computer and Telecommunications Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

W A Earner
Signature

Title

9/6/94
Date

Enclosure (2)

DATA CALL 63
BRAC-95 CERTIFICATION

Reference: SECNAV NOTE 11000 dtd 8 Dec 93

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

L. R. PYLANT, CAPT, CEC, USN
NAME

Signature

Acting Commander
Title

15 July 1994
Date

Pacific Division
Naval Facilities Engineering Command
Activity

76

DATA CALL 63
FAMILY HOUSING DATA

Information on Family Housing is required for use in BRAC-95 return on investment calculations.

Installation Name:	NCTAMS WESTPAC GUAM
Unit Identification Code (UIC):	N70243
Major Claimant:	NCTC

Percentage of Military Families Living On-Base:	86%
Number of Vacant Officer Housing Units:	0
Number of Vacant Enlisted Housing Units:	0
FY 1996 Family Housing Budget ($000):	$1782
Total Number of Officer Housing Units:	11
Total Number of Enlisted Housing Units:	124

Note: All data should reflect figures as of the beginning of FY 1996. If major DON installations share a family housing complex, figures should reflect an estimate of the installation's prorated share of the family housing complex.

Enclosure (1)

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN
NAME (Please type or print)

Signature

COMMANDER
Title

7/20/94
Date

NAVAL FACILITIES ENGINEERING COMMAND
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

Signature

Title

7/25/94
Date

CAPACITY ANALYSIS

DATA CALL WORK SHEET

FOR NAVAL FACILITIES: NOPF DAM NECK

PRIMARY UIC: 68593

Category.....Operational Support
Sub-category.....IUSS

Naval Facilities Listing

Type	Title	Location
NOPF	NOPF FORD ISLAND	PEARL HARBOR HI
NOPF	NOPF DAM NECK	DAM NECK VA
NAVFAC	NAVFAC WHIDBEY ISLAND	WHIDBEY IS. WA

Data for Capacity Analysis

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1. List the operations workstations/positions by function at your facility or Controlled by your facility. For each position not located at your facility provide the location in the remarks section. Indicate the number of active and inactive positions and include the average percentage time each station is used. For all positions by function, provide the percentage of time that the position is out of service for maintenance.

Table 1.1

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
CO	Active	1	1	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
XO	Active	1	1	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
ADMIN SUP-PORT 10	Active	DNA	17	18	15	11	11	11
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
BLDG 469 AIR CONDI-TIONING	Active	1	1	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	98	98	98	98	98	98	98
	Percent Maint.	2	2	2	2	2	2	2
BLDG 469 DIESEL GENERA-TOR ROOM	Active	4	4	4	3	3	3	3
	Inactive	0	0	0	0	0	0	0
	Percent Used	80	80	80	80	80	80	80
	Percent Maint.	20	20	20	20	20	20	20
ROOM 101 UPS	Active	1	1	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	98	98	98	98	98	98	98
	Percent Maint.	2	2	2	2	2	2	2

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
GUARD HOUSE	Active	10	10	10	6	5	5	5
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
RM 126 FACSUP WORK-SHOP	Active	8	8	8	3	3	3	3
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
RM 127 FACSUP OFFICE	Active	2	2	2	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DIRECT DIGITAL CONTROL SYSTEM	Active	2	2	2	2	2	2	2
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A

NOPF UIC: N68593

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
RM 112 FACSUP DEPT HD	Active	1	1	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
RM 111 FACSUP DIV OFF	Active	2	2	2	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
*CCWO 30-001	Active	DNA	10	10	5	5	5	5
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	98	98	DNA	DNA	DNA	DNA
	Percent Maint.	DNA	2	2	DNA	DNA	DNA	DNA
*CCWC 30-002	Active	DNA	5	5	5	5	5	5
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	98	98	DNA	DNA	DNA	DNA
	Percent Maint.	DNA	2	2	DNA	DNA	DNA	DNA

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
*CCA 30-003	Active	DNA	0	0	5	0	0	0
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	0	0	100	0	0	0
	Percent Maint.	DNA	N/A	N/A	N/A	N/A	N/A	N/A
*CCTDP 30-004	Active	DNA	0	0	5	5	5	5
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	0	0	0	100	100	100	100
	Percent Maint.	DNA	N/A	N/A	N/A	N/A	N/A	N/A
*SOWC 30-005	Active	DNA	5	5	5	5	5	5
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	98	98	98	98	98	98
	Percent Maint.	DNA	2	2	2	2	2	2
*ANALYST 30-006	Active	DNA	0	0	10	10	10	10
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	0	0	98	98	98	98
	Percent Maint.	DNA	0	0	2	2	2	2

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
*TDP OP 30-007	Active	DNA	15	15	10	10	10	10
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	99	99	99	99	99	99
	Percent Maint.	DNA	1	1	1	1	1	1
*IDC OP 30-008	Active	DNA	10	10	10	0	0	0
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	99.5	99.5	99.5	0	0	0
	Percent Maint.	DNA	.5	.5	.5	0	0	0
*PLOT 30-009	Active	DNA	10	10	10	5	5	5
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	99.9	99.9	99.9	99.9	99.9	99.9
	Percent Maint.	DNA	.1	.1	.1	.1	.1	.1
*RDR 30-010	Active	DNA	93	93	20	20	20	20
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	99.6	97.7	97.7	97.7	97.7	97.7
	Percent Maint.	DNA	0.4	2.3	2.3	2.3	2.3	2.3

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
*TEAM TPO 30-011	Active	DNA	0	0	5	0	0	0
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	0	0	100	0	0	0
	Percent Maint.	DNA	N/A	N/A	N/A	N/A	N/A	N/A
*SPARS OP 30-012	Active	DNA	5	5	5	5	5	5
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	99	99	99	99	99	99
	Percent Maint.	DNA	1	1	1	1	1	1
OPERATION OFFICER 30-113	Active	1	1	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
OPS OTCM 30-114	Active	1	1	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
READINESS OFFICER 30-115	Active	DNA	1	1	1	1	1	1
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	100	100	100	100	100	100
	Percent Maint.	DNA	N/A	N/A	N/A	N/A	N/A	N/A
QA OFFICER 30-116	Active	1	1	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
OCEAN-OGRAPHER 30-117	Active	1	1	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
PLANS & EXER O 30-118	Active	DNA	0	0	1	1	1	1
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	0	0	100	100	100	100
	Percent Maint.	DNA	N/A	N/A	N/A	N/A	N/A	N/A

NOPF UIC: N68593

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
LCPOs 30-119	Active	2	2	3	3	2	2	2
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
LPOs 20-120	Active	3	4	5	3	2	2	2
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
INITIATIVES POs 30-121	Active	0	0	6	4	0	0	0
	Inactive	0	0	0	0	0	0	0
	Percent Used	0	0	100	100	0	0	0
	Percent Maint	N/A	N/A	N/A	N/A	N/A	N/A	N/A
TT LEADER 30-122	Active	DNA	5	4	3	3	3	3
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	100	100	100	100	100	100
	Percent Maint.	DNA	N/A	N/A	N/A	N/A	N/A	N/A

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
TT ANALYST 30-123	Active	DNA	10	8	3	3	3	3
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	100	100	100	100	100	100
	Percent Maint.	DNA	N/A	N/A	N/A	N/A	N/A	N/A
CHARTS PO 30-124	Active	DNA	1	1	0	0	0	0
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	100	100	0	0	0	0
	Percent Maint.	DNA	N/A	N/A	N/A	N/A	N/A	N/A
DBM PO 30-125	Active	DNA	6	4	3	1	1	1
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	100	100	100	100	100	100
	Percent Maint.	DNA	N/A	N/A	N/A	N/A	N/A	N/A
STATS PO 30-126	Active	DNA	4	4	2	0	0	0
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	100	100	100	0	0	0
	Percent Maint.	DNA	N/A	N/A	N/A	N/A	N/A	N/A

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
EXERCISES PO 30-127	Active	DNA	N/A	2	0	0	0	0
	Inactive	DNA	N/A	0	0	0	0	0
	Percent Used	DNA	N/A	100	N/A	N/A	N/A	N/A
	Percent Maint.	DNA	N/A	N/A	N/A	N/A	N/A	N/A
SPARS PO 30-128	Active	2	2	2	1	0	0	0
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	N/A	N/A	N/A
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
INTEGRA-TION PO 30-129	Active	DNA	1	1	2	0	0	0
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	100	100	100	0	0	0
	Percent Maint.	DNA	N/A	N/A	N/A	N/A	N/A	N/A
COPS OFF 30-130	Active	2	2	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A

NOPF UIC: N68593

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
COPS LCPO 30-131	Active	1	1	1	1	0	0	0
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	0	0	0
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SURTASS PO 30-132	Active	DNA	1	1	0	0	0	0
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	100	100	0	0	0	0
	Percent Maint.	DNA	N/A	N/A	N/A	N/A	N/A	N/A
SOSUS PO 30-133	Active	DNA	1	1	0	0	0	0
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	100	100	0	0	0	0
	Percent Maint	DNA	N/A	N/A	N/A	N/A	N/A	N/A
TRAINING OFF 30-134	Active	1	1	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
TRAINING LCPO 30-135	Active	1	1	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SURTOPS INST 30-136	Active	DNA	2	2	1	1	1	1
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	100	100	100	100	100	100
	Percent Maint.	DNA	N/A	N/A	N/A	N/A	N/A	N/A
SURTOPS PO 30-137	Active	DNA	2	2	2	0	0	0
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	100	100	100	0	0	0
	Percent Maint.	DNA	N/A	N/A	N/A	N/A	N/A	N/A
DRILLS SUP 30-138	Active	DNA	1	1	1	1	1	1
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	100	100	100	100	100	100
	Percent Maint.	DNA	N/A	N/A	N/A	N/A	N/A	N/A

NOPF UIC: N68593

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
DRILLS PO 30-139	Active	DNA	3	2	2	1	1	1
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	100	100	100	100	100	100
	Percent Maint	DNA	N/A	N/A	N/A	N/A	N/A	N/A
TEAM TRNG CPO 30-140	Active	DNA	1	1	0	0	0	0
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	100	100	0	0	0	0
	Percent Maint.	DNA	N/A	N/A	N/A	N/A	N/A	N/A
TEAM TRNG PO 30-141	Active	DNA	4	4	3	1	1	1
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	100	100	100	100	100	100
	Percent Maint.	DNA	N/A	N/A	N/A	N/A	N/A	N/A
OPS ADMIN OFF 30-142	Active	DNA	1	1	1	0	0	0
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	100	100	100	0	0	0
	Percent Maint.	DNA	N/A	N/A	N/A	N/A	N/A	N/A

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
OPS ADMIN CPO 30-143	Active	DNA	1	1	0	0	0	0
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	100	100	0	0	0	0
	Percent Maint.	DNA	N/A	N/A	N/A	N/A	N/A	N/A
OPS YN 30-144	Active	DNA	1	1	1	1	1	1
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	100	100	100	100	100	100
	Percent Maint.	DNA	N/A	N/A	N/A	N/A	N/A	N/A
OPS PUBS PO 30-145	Active	DNA	1	1	0	0	0	0
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	100	100	0	0	0	0
	Percent Maint	DNA	N/A	N/A	N/A	N/A	N/A	N/A
OPS ADMIN SUP 30-146	Active	DNA	1	1	0	0	0	0
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	100	100	0	0	0	0
	Percent Maint.	DNA	N/A	N/A	N/A	N/A	N/A	N/A

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
OPS SPONSOR PO 30-147	Active	DNA	1	1	0	0	0	0
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	100	100	0	0	0	0
	Percent Maint.	DNA	N/A	N/A	N/A	N/A	N/A	N/A
INTELLI-GENCE SPEC 30-148	Active	DNA	1	1	1	1	1	1
	Inactive	DNA	0	0	0	0	0	0
	Percent Used	DNA	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
INTEL PO 30-149	Active	1	1	1	0	0	0	0
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	0	0	0	0
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
TQL COORD 30-150	Active	N/A	N/A	1	0	0	0	0
	Inactive	N/A	N/A	0	0	0	0	0
	Percent Used	N/A	N/A	100	0	0	0	0
	Percent Maint.	DNA	N/A	N/A	N/A	N/A	N/A	N/A

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
SUPPLY OFFICE 40	Active	9	9	9	6	5	5	5
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ADMIN SUPPORT EMD	Active	3	3	3	3	2	2	2
	Inactive	0	0	0	0	0	0	0
	Percent Used	99.7	99.7	99.7	99.7	99.7	99.7	99.7
	Percent Inactive	0.3	0.3	0.3	0.3	0.3	0.3	0.3
CONFIGU-RATION EMD	Active	0	0	3	3	2	2	2
	Inactive	0	0	0	0	0	0	0
	Percent Used	0	0	99.7	99.7	99.7	99.7	99.7
	Percent Maint.	N/A	N/A	.3	..3	.3	.3	.3
TRAINING EMD	Active	1	1	1	2	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
MANAGE-MENT EMD	Active	5	5	5	5	4	4	4
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SURTASS MAINTEN-ANCE EMD	Active	5	5	5	5	4	4	4
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SYSTEM INTEGRA-TION EMD	Active	4	4	4	4	4	4	4
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SONAR MAINTEN-ANCE EMD	Active	7	7	7	7	3	3	3
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
CAL LAB EMD	Active	3	3	3	0	0	0	0
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	0	0	0	0
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
COMM REPAIR EMD	Active	3	3	3	5	4	4	4
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	0	0	0
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ADP EMD	Active	3	5	4	4	5	5	5
	Inactive	0	0	3	3	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
BERMUDA LIAISON	Active	0	0	1	0	0	0	0
	Inactive	0	0	0	0	0	0	0
	Percent Used	0	0	100	0	0	0	0
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
COMM OFFICER 60	Active	1	1	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
COMM SPEC-IALIST 60A	Active	1	1	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
COMM DIVISIO N OFFICER 61	Active	1	1	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
TRAININ GCOORD 62	Active	1	1	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
TELE-COMM CENTER SUPV 63	Active	1	1	1	1	0	0	0
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	0	0	0
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ADP SYSTEMS ADMIN-ISTRA-TOR 64	Active	1	1	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CMS CUSTO-DIAN 65	Active	1	1	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ADMIN ASSIST/LPO 63A	Active	1	1	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
TRAIN-ING BRANCH 62A/B	Active	2	2	2	2	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
*COMM WATCH SUPV 63A-E	Active	5	5	5	5	5	5	5
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
*COMM OPERA-TOR TECH OP 63AA-EA	Active	5	5	5	5	5	5	5
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
COMM TECH-CONTROL OPERATOR 63AB-EB	Active	5	5	5	5	5	5	5
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
*COMM MESSAGE CTR SUPV 63AC-EC	Active	5	5	5	5	5	5	5
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
*COMM MESSAGE CTR OPR 63AD-ED 63AE-EE	Active	10	10	10	10	10	10	10
	Inactive	0	0	0	0	0	0	0
	Percent Used	100	100	100	100	100	100	100
	Percent Maint.	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Sources:

NAVOCEANPROFACDAMNECKINST 5400.1D
NAVOCEANPROFACDAMNECKINST 5400.1E
Total Force Manpower Management System (TFMMS) Printout 02 Jun 94

NOTES:
- DNA: requested data is not available.
- DNA - FY 92 to 2001, data not available due to upgrades and systems not on line.
* Workstation manned 24hrs/day. Currently personnel stand 5 section rotating watchbill

- Given the decrease in manpower from FY89 to 2001, we felt there would be a resultant decrease in direct or indirect tasking associated with the loss of manpower and thus, no inactive positions would be required. In some cases, three computer workstations are replaced by only one workstation or the computer system is lost entirely. Additionally, all workstations associated with the LAN have some maintenance regardless of manpower losses (multiple users on nearly all stations). Although manpower declines/workstations decline, the actual equipment in the workstation remains the same; maintenance refers to LAN for support and configuration. The TFMMS printout was used as a point of reference, but work stations and billets do not have a one for one relationship.

Acronyms/Abbreviations:

ADP	Automated Data Processing
CCA	Command & Control Analyst
CCTDP	Command & Control Target Data Processor
CCWC	Command & Control Watch Coordinator
CCWO	Command & Control Watch Officer
Charts PO	Charts Petty Officer
CMS	Communications Material System
COMM	Communications
COPS Off	Current Operations Officer
COPS LCPO	Current Operations Leading Chief Petty Officer
CTR	Center
DBM PO	Data Base Maintenance Petty Officer
DIV OFF	Division Officer
Drills PO	Drills Petty Officer
Drills Sup	Drills Supervisor
EMD	Electronic Maintenance Department
Exercises PO	Exercises Petty Officer
FACSUP	Facilities Support
IDC OP	Interactive Display Console Operator
Initiatives PO	Initiatives Petty Officer
Integration PO	Integration Petty Officer
Intelligence Spec	Intelligence Specialist
Intel PO	Intelligence Petty Officer
IUSS	Integrated Undersea Surveillance System
LCPOs	Leading Chief Petty Officers
LPOs	Leading Petty Officers
NAVFAC	Naval Facility
NOPF	Naval Ocean Processing Facility
OPR	Operator
OPS Admin CPO	Operations Administrative Chief Petty Officer
OPS Admin Off	Operations Administrative Officer
OPS Admin Sup	Operations Administrative Supervisor
OPS Pubs PO	Operations Publications Petty Officer
OPS Sponsor PO	Operations Sponsor Petty Officer
OPS YN	Operations Yeoman
OPS OTCM	Operations Master Chief
Plans & Exer O	Plans and Exercises Officer
POs	Petty Officers
QA Officer	Quality Assurance Officer
RDR	Reader
SOSUS PO	Sound Surveillance System Petty Officer
SOWC	SURTASS Watch Coordinator
SPARS OP	System for the Prediction of Acoustic Response of Sensors Operators
SPARS PO	System for the Prediction of the Acoustic Response of Sensors Petty Officer
Stats PO	Statistics Petty Officer
SUPV	Supervisor
SURTASS PO	Surveillance Towed Array Sensor System Petty Officer
SURTOPS INST	Surveillance Training and Operating Procedures Standardization Instructor
TDP OP	Target Data Processor Operator
Team TPO	Team Training Petty Officer
Team Trng CPO	Team Training Chief Petty Officer
TQL Coord	Total Quality Leadership Coordinator
Training LCPO	Training Leading Chief Petty Officer
Training Off	Training Officer
TT Analyst	Tactical Team Analyst
TT Leader	Tactical Team Leader

2.a. List all facilities which can substitute operations workstations/positions for your operations workstations/positions with current equipment. Indicate the percentage of operations workstations/positions which provide similar coverage and the percentage of operations workstations/positions which are unique to your location.

Naval Ocean Processing Facility (NOPF) Dam Neck is assigned the following operational missions:

(1) 24 hour passive acoustic surveillance of Atlantic basin
(2) 100% spectrum analysis and system reporting of significant acoustic information
(3) Preparation and transmission of operational intelligence messages providing positional and acoustic information
(4) Command, control and communications for IUSS Atlantic
(5) Direct acoustic surveillance support during fleet exercises
(6) Exercises tactical control of assigned TAGOS vessels.
(7) 24 hour passive acoustic surveillance with assigned SURTASS units in Norwegian Sea, Mediterranean, Caribbean, and Atlantic.

Based on current mission and ongoing consolidation, there are no other Atlantic IUSS sites which can substitute operations workstations/positions with current equipment for all operational missions assigned.

NOPF fixed array assets provide unique Atlantic basin coverage, with less than 10% duplication of coverage from two non-US based IUSS sites, NAVFAC Argentia and CFS Shelburne (which closes in FY 94).

Based on normal SURTASS utilization, NOPF provides 100% unique coverage in three key geographic regions (Atlantic, Norwegian Sea and Mediterranean), with 10-20% enhancement in some portions of the Atlantic and Norwegian Sea.

Current operational workstations are 100% unique to NOPF Dam Neck relative to Atlantic IUSS.

NOTE - When there is any duplication, the additional TAGOS (SURTASS) information is used to shrink the area of uncertainty of a contact by using cross fixing techniques. (Enhancement vice Duplication)

2.b. List any Naval Activity which could manage your assets on a remote basis. If additional funding is required to accomplish this remote operation, discuss the extent of the funding required and the use of the funds in detail.

There are no US East Coast facilities capable of processing and reporting IUSS acoustic data. Additionally, there are no US East Coast facilities capable of handling IUSS communications. Theoretically, there is one West Coast site (NAVFAC Whidbey Island, Washington) capable of processing acoustic information via satellite downlinking. This downlinking would require expanded SURTASS SHF satellite connectivity to "doublehop" the data from Atlantic DSCS III satellite to Eastern Pacific DSCS III satellite. Additionally, Naval Facility Whidbey's SURTASS shore communications and processing equipment would have to be expanded from current ability to process four units to a global capability of eight units.

While it is technically feasible to remote the acoustic processing from NOPF Dam Neck to the site at Whidbey Island, interaction would become extremely difficult with the four major IUSS commands located on foreign soil in the Atlantic area of operation (NAVFACs Keflavic, Brawdy, Argentia and Shelborne). Additionally, NOPF Dam Neck not only serves as the acoustic monitoring station for WESTLANT SOSUS and Atlantic SURTASS assets, but also produces connectivity for Command and Control authority for IUSS in the Atlantic, Norwegian Sea and Mediterranean sea basins. As such, the command represents IUSS at the fleet/battle group level. Extending the required communications connectivity beyond the existing configuration and taking into account time zone changes would be detrimental in the extreme.

One time funding required to accomplish remoting of data to Whidbey Island from NOPF Dam Neck include the following:

(1) Remoting SURTASS data to Whidbey including equipment removal and installation, and reconfiguration of communication network:	$1,350K
(2) Facilities modifications costs to both Whidbey and NOPF Dam Neck:	$1,580K
(3) Hardware procurement costs:	$12,300K
TOTAL:	$15,230K

3. List arrays/SURTASS ships that are located at or directly controlled by your facility. For each of the arrays/surtass ships provide the average number of days out of service (OOS) per year because of weather or maintenance.

Table 3.1

Arrays/ Surtass Ships	Yr Built/ Last Modern	Freq Range	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
			OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days Note1	OOS Weather Days	OOS Maint Days	OOS Weather Days
Stalwart (9201)	11/83 ----- 03/92	LOW	75	DNA	120	DNA	91	DNA	28/ 162	DNA	T/O Note 2	N/A
Vindicator (9203)	11/84 ----- 04/92	LOW	113	DNA	75	DNA	146	9	72	15	33/175 Note 3	DNA
Persistent (9206)	08/85 ---- 08/93	LOW	85	DNA	95	DNA	65	DNA	126	DNA	98	2
Prevail (9208)	03/86 ----- 06/93	LOW	94	DNA	96	DNA	62	DNA	74	DNA	89	3
Invincible (9210)	01/87 ----- 08/93	LOW	104	DNA	68	DNA	94	8	113	6	63	3
Bold (9212)	10/89 ----- 05/93	LOW	N/A	N/A	F15	F15	103	DNA	60	DNA	51/ 315	DNA
Worthy (9214)	04/89 ----- 03/92	LOW	F15	F15	66/ 88	DNA	112	DNA	74/ 283	DNA	T/O Note 4	N/A
Capable (9216)	07/89 ----- 08/90	LOW	F15	F15	22/ 112	DNA	58/3 27	DNA	ROS	N/A	T/O Note 5	N/A
Relentless (9218)	03/90 ----- 05/92	LOW	N/A	N/A	F15	F15	96/ 271	1	91/ 301	12	T/O Note 6	N/A
Able (9220)	07/92 ----- ongoing	LOW	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	F15	F15

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3. List arrays/SURTASS ships that are located at or directly controlled by your facility. For each of the arrays/surtass ships provide the average number of days out of service (OOS) per year because of weather or maintenance.

Table 3.1

Arrays/ Surtass Ships	Yr Built/ Last Modern	Freq Range	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
			OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days Note 1	OOS Weather Days	OOS Maint Days[1]	OOS Weather Days
Stalwart (9201)	11/83 ----- 03/92	LOW	75	DNA	120	DNA	91	DNA	281/ 162	DNA	T/O[2]	N/A
Vindi-cator (9203)	11/84 ----- 04/92	LOW	113	DNA	75	DNA	146	9	72	15	33/ 175[3]	DNA
Persist-ent (9206)	08/85 ---- 08/93	LOW	85	DNA	95	DNA	65	DNA	126	DNA	98	2
Prevail (9208)	03/86 ----- 06/93	LOW	94	DNA	96	DNA	62	DNA	74	DNA	89	3
Invinci-ble (9210)	01/87 ----- 08/93	LOW	104	DNA	68	DNA	94	8	113	6	63	3
Bold (9212)	10/89 ----- 05/93	LOW	N/A	N/A	F15	F15	103	DNA	60	DNA	51/ 315	DNA
Worthy (9214)	04/89 ----- 03/92	LOW	F15	F15	66/ 88	DNA	112	DNA	74/ 283	DNA	T/O[4]	N/A
Capable (9216)	07/89 ----- 08/90	LOW	F15	F15	22/ 112	DNA	58/32 7	DNA	ROS	N/A	T/O[5]	N/A
Relent less (9218)	03/90 ----- 05/92	LOW	N/A	N/A	F15	F15	96/ 271	1	91/ 301	12	T/O[6]	N/A

Loyal (9222)	07/93 ----- ongoing	LOW	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	F15	F15
4411	1979 ----- 1979	LOW	0	0	0	0	0	0	0	0	54	0
4412	1979 ----- 1979	LOW	0	0	0	0	0	0	0	0	54	0
4413	1979 ----- 1979	LOW	0	0	0	0	0	0	0	0	54	0
4414	1979 ----- 1979	LOW	0	0	0	0	0	0	0	0	54	0
4421	1979 ----- 1979	LOW	0	0	0	0	0	0	0	0	0	0
4311	1955 ----- 1992	LOW	0	0	0	0	0	0	0	0	13	0
4321	1955 ----- 1992	LOW	0	0	0	0	0	0	0	0	13	0
4341	1955 ----- 1992	LOW	0	0	0	0	0	0	0	0	13	0
4351	1955 ----- 1992	LOW	0	0	0	0	0	0	0	0	13	0

1 OOS maintenance days are computed out of 365 days unless otherwise indicated (a/b)
2 Converted to conduct Counterdrug Operations DEC 93
3 Turned over to the United States Coast Guard JUL 93
4 Turned over to the United States Geological Survey, U.S. Dept of Interior MAR 93
5 Converted to conduct Counterdrug Operations APR 93
6 Turned over to National Oceanographic and Atmospheric Administration MAR 93

Acronyms/Abbreviations for table 3.1
F15 - Fleet Introduction Sequence
ROS - Reduced Operational Status

Able (9220)	07/92 ----- ongoing	LOW	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	F15	F15
Loyal (9222)	07/93 ----- ongoing	LOW	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	F15	F15
4411	1979 ----- 1979	LOW	0	0	0	0	0	0	0	0	54	0
4412	1979 ----- 1979	LOW	0	0	0	0	0	0	0	0	54	0
4413	1979 ----- 1979	LOW	0	0	0	0	0	0	0	0	54	0
4414	1979 ----- 1979	LOW	0	0	0	0	0	0	0	0	54	0
4421	1979 ----- 1979	LOW	0	0	0	0	0	0	0	0	0	0
4311	1955 ----- 1992	LOW	0	0	0	0	0	0	0	0	13	0
4321	1955 ----- 1992	LOW	0	0	0	0	0	0	0	0	13	0
4341	1955 ----- 1992	LOW	0	0	0	0	0	0	0	0	13	0
4351	1955 ----- 1992	LOW	0	0	0	0	0	0	0	0	13	0

T/O - Turned Over to Another Agency

Sources:

Installation Publication
NOPF 071405ZOCT93 Cable Casualty/Initial
NOPF 021605ZSEP93 WADR System Casualty/Initial

Note:

Maximum number of fixed arrays based on current manning.

NAVOCEANPROFAC's 9 fixed arrays (4411/4412/4413/4414/4421/4311/4321/4341/4351) are currently in "hot standby". "Hot standby" is defined as arrays powered/maintained but not monitored. No manpower is assigned for analysis.

Maximum number of fixed arrays based on unlimited manning.

Current equipment configuration allows for processing and analysis of 5 fixed arrays terminating at NAVOCEANPROFAC (4411/4412/4413/4414/4421) and 4 remoted arrays (4311/4321/4341/4351) currently terminated at NOPF Detachment Bermuda. Current plans are for the 4 Bermuda arrays to be powered down on 15 November 1994, with follow-on removal of shore equipment in January 1995.

Maximum number of SURTASS arrays based on current manning.

The Atlantic fleet currently has 4 operational SURTASS vessels (9208/9212/9220/9222). NAVOCEANPROFAC manning is based upon the 4 operational ships.

Maximum number of SURTASS arrays based on unlimited manning.

Current equipment configuration will allow for processing and analysis of 6 operational/deployed SURTASS arrays.

[1]OOS maintenance days are computed out of 365 days unless otherwise indicated (a/b).
[2]Converted to conduct Counterdrug Operations DEC 93
[3]Turned over to the United States Coast Guard JUL 93
[4]Turned over to the United States Geological Survey, U.S. Dept of Interior MAR 93
[5]Converted to conduct Counterdrug Operations APR 93
[6]Turned over to National Oceanographic and Atmospheric Administration MAR 93
Acronyms/Abbreviations for table 3.1

F15 - Fleet Introduction Sequence
ROS - Reduced Operational Status
T/O - Turned Over to Another Agency

Sources:

Installation Publications
NOPF 071405ZOCT93 Cable Casualty/Initial
NOPF 021605ZSEP93 WADR System Casualty/Initial

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4. Provide the required space in square feet for each of the functional workstation types to include active and inactive positions. Also include all other spaces required and annotate in the remarks section he primary use of the space.

Table 4.1

CAT CODE	Space Requirement	FY 1989	FY 1991	FY 1993	FY 1994	FY 1995	FY 1999	FY 2001
131-65	ADMIN SUPPORT	DNA	1880	1880	2104	1702	1702	1702
131-65	126 FACSUP	598	598	598	598	598	598	598
131-65	127 FACSUP	156	156	156	156	156	156	156
131-65	112 FACSUP DEPT	134	134	134	134	134	134	134
131-65	111 FACSUP DIV	132	132	132	132	132	132	132
826-10	BLDG 469 AIR	1999	1999	1999	1999	1999	1999	1999
131-65	BLDG 469 DIESEL	2051	2051	2051	2051	2051	2051	2051
872-20	GUARD HOUSE	216	216	216	216	216	216	216
131-65	DDCS	72	72	72	72	72	72	72
131-65	30-113	DNA	24	24	24	24	24	24
131-65	30-114	DNA	120	120	120	120	120	120
131-65	30-115	DNA	45	45	45	45	45	45
131-65	30-116	36	36	36	36	36	36	36
131-65	30-117	36	36	36	36	36	36	36
131-65	30-118	N/A	N/A	N/A	36	36	36	36
131-65	30-119	72	72	108	108	108	72	72
131-65	30-120	108	144	180	180	108	72	72
131-65	30-121	N/A	N/A	216	216	144	N/A	N/A
131-65	30-122	DNA	180	144	144	108	108	108
131-65	30-123	DNA	360	288	288	108	108	108
131-65	30-124	DNA	36	36	36	N/A	N/A	N/A
131-65	30-125	DNA	216	144	144	36	36	36
131-65	30-126	DNA	144	144	144	72	N/A	N/A

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CAT CODE	Space Requirement	FY 1989	FY 1991	FY 1993	FY 1994	FY 1995	FY 1999	FY 2001
131-65	30-127	DNA	DNA	72	N/A	N/A	N/A	N/A
131-65	30-128	72	72	72	72	36	N/A	N/A
131-65	30-129	DNA	36	36	36	72	N/A	N/A
131-65	30-130	72	72	36	36	36	36	36
131-65	30-131	64	64	32	32	N/A	N/A	N/A
131-65	30-132	DNA	34	34	34	N/A	N/A	N/A
131-65	30-133	DNA	26	26	26	N/A	N/A	N/A
131-65	30-134	40	40	56	56	56	56	56
131-65	30-135	32	32	28	28	28	28	28
131-65	30-136	DNA	180	180	90	90	90	90
131-65	30-137	DNA	120	120	120	120	N/A	N/A
131-65	30-138	DNA	44	44	44	44	44	44
131-65	30-139	DNA	192	128	128	128	64	64
131-65	30-140	DNA	44	44	44	N/A	N/A	N/A
131-65	30-141	DNA	48	48	48	36	12	12
131-65	30-142	DNA	49	49	49	49	N/A	N/A
131-65	30-143	DNA	49	49	49	N/A	N/A	N/A
131-65	30-144	DNA	49	49	49	49	49	49
131-65	30-145	DNA	50	50	40	N/A	N/A	N/A
131-65	30-146	DNA	60	60	60	N/A	N/A	N/A
131-65	30-147	DNA	49	49	49	49	N/A	N/A
131-65	30-148	100	100	100	180	180	220	220
131-65	30-149	45	45	45	72	N/A	N/A	N/A
131-65	30-150	DNA	DNA	36	36	N/A	N/A	N/A
131-65	SUPPLY OFFICER'S OFFICE	648	648	648	648	456	384	384

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CAT CODE	Space Requirement	FY 1989	FY 1991	FY 1993	FY 1994	FY 1995	FY 1999	FY 2001
131-65	CCWO/30-001 NOTES: 2,3 23,24,25	2107	2335	2156	2091	DNA	DNA	DNA
131-65	CCWC/30-002 NOTES: 1,2, 3,4,5,6,7,18,21,2425	7859	7436	6857	6249	DNA	DNA	DNA
131-65	CCA/30-003 NOTES: 1, 2,3,4,16, 17,21,24,25	328	328	421	467	327	N/A	N/A
131-65	CCTDP/30-004 NOTE: 24	N/A	N/A	N/A	N/A	DNA	DNA	DNA
131-65	SOWC/30-005 NOTES: 1,2, 3,6,7,8,9,18	788	906	1020	1028	180	180	180
131-65	ANALYST/30-006 NOTES: 5,9, 10,12,17,20, 26,27	740	740	794	948	212	DNA	DNA
131-65	TDP/30-007 NOTES: 1,2, 3,4,21	DNA	DNA	DNA	DNA	DNA	DNA	DNA
131-65	IDC/30-008 NOTES: 3,5, 8,17,26,27, 28	370	518	888	908	481	481	481
131-65	PLOT/30-009	320	411	393	433	433	433	433
131-65	TM TPO/30-011 NOTES: 19, 22	N/A	N/A	N/A	N/A	DNA	DNA	DNA
131-65	SPARS/30-012 NOTES: 11, 13,14,15	N/A	280	280	280	280	280	280
131-65	READER/30-010 NOTES: 3,5, 8,24,25,29	400	1074	1292	896	DNA	DNA	DNA
131-65	COMM REPAIR	180	180	180	180	180	150	150
131-65	SURTASS MAINTENANCE	100	100	100	100	100	80	80
131-65	SONAR MAINTENANCE	1000	1000	1000	1000	1000	500	500
131-65	SYSTEMS INTEGRATION	616	616	616	616	616	405	405

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CAT CODE	Space Requirement	FY 1989	FY 1991	FY 1993	FY 1994	FY 1995	FY 1999	FY 2001
131-65	ADMIN	322	322	322	322	322	322	322
131-65	DPs	350	350	350	350	350	350	350
131-65	CONFIGURA-TION	165	165	165	165	165	165	165
131-65	CHIEFS	578	578	578	578	578	578	578
131-65	OFFICERS	352	352	352	352	352	352	352
131-65	TRAINING	288	288	288	288	288	288	288
131-65	CAL LAB	345	345	345	345	345	345	345
131-65	60	132	132	132	132	132	132	132
131-65	60A	59	59	59	59	59	73	73
131-65	61	59	59	59	59	59	73	73
131-65	62	59	59	59	59	59	73	73
131-65	63	59	59	59	59	59	0	0
131-65	64	61	61	61	61	61	81	81
131-65	63A	61	61	61	61	61	81	81
131-65	62A	61	61	61	61	61	81	81
131-65	62B	61	61	61	61	61	0	0
131-65	63A-E	303	303	303	303	303	303	303
131-65	63AA-EA	303	303	303	303	303	303	303
131-65	63AB-EB	303	303	303	303	303	303	303
131-65	63AC-EC	303	303	303	303	303	303	303
131-65	63AD-ED	303	303	303	303	303	303	303
131-65	63AE-EE	303	303	303	303	303	303	303
131-65	MESS AREA-WATCH FLOOR	96	96	96	96	96	96	96
131-65	TRAINING RM WATCH FLOOR	1392	1392	1392	1392	1392	1392	1392
131-65	BRIEF AREA	674	674	674	674	674	674	674

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CAT CODE	Space Requirement	FY 1989	FY 1991	FY 1993	FY 1994	FY 1995	FY 1999	FY 2001
131-65	SURTASS OPS CENTER	2706	2706	2706	2706	2706	2706	2706
131-65	MECHANICAL	3118	3118	3118	3118	3118	3118	3118
131-65	STORAGE/ SPARES	2290	2290	2290	2290	2290	2290	2290
131-65	CONTRACTOR SPACES	236	236	236	236	236	236	236
131-65	SCIF	720	720	720	720	720	720	720
131-65	PASSAGEWAYS	7176	7176	7176	7176	7176	7176	7176
TOTAL		44729	49916	50085	49479	36517	34465	34465

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ABBREVIATIONS:

CARS	Collection and Recording Subsystem
CMD	Command
DSVC	Dam Neck System Validation Center
FACSUP	Facilities Support
MDT	Message Distribution Terminal
OFS	"O" Field Station (Air Force Support)
PC LAN	Personal Computer Local Area Network
WAWS	Washington Area Wideband System

Notes: Provides information on equipment utilized by named position/workstation

1. UCP - Universal Communications Processor (server cabinet equipment, work stations, printers)
2. ICS - Integrated Communications System (computer equipment peripherals, operator consoles).
3. SADR - Secure Acoustic Data Relay (multiplexers, modems, voice digitizer, encryption/decryption).
4. TDP - Target Data Processor (computer, tape unit, operator consoles).
5. SWS - Sound Surveillance System Work Station (high voltage power supply, power separation filter, amplifier equalizer, electronic frequency converter, power protection panel, radio frequency detector, lightweight undersea sensor component, adaptive beamformer, remote satellite processor unit, satellite processor unit, real time signal processor, multi-flexible acoustic display system, data control cabinet, wideband acoustic data relay (data relay transceiver, multiplexer, encryption/decryption equipment, modem, satellite receiver equipment, patch panel, printer), system maintenance console, digital tape recorder).
6. Surtass R12 - Surface Towed Array Surveillance System R12 (data link preprocessor cabinet equipment, display data processor cabinet equipment, disk storage, printers, SURTASS data distributor, acoustic display console, patch panel, hard copy unit).
7. Surtass "TX" - Surface Towed Array Surveillance System "TX" (control processor, external interface processor, environmental analysis processor, display processor, patch panel).
8. WADR - Wideband Acoustic Data Recall.
9. Plotting Tables.
10. FTA - Fast Time Analyzer (computer equipment, line scan recorder, operator console).
11. SPARS - System for the Prediction of Acoustic Response of Sensors (server, operator, stations, printers).
12. IAP - Inter-Array Processor & Inter-Array Processor/Advanced Prototype (computer equipment, advanced prototype computer equipment, acoustic display console).
13. JOTS - Joint Operational Tactical System.
14. WSM - Water Space Management.
15. TRE - Tactical Receive Equipment.
16. OSIPS - Ocean Surveillance Image Processing System.
17. IAC - Inter-Array Communication.
18. WSC-3 (radio equipment, remote phones).
19. Microdass
20. TTS - Target Tracking System (computer, printer, plotter, tape recorder).
21. TDA - Tactical Decision Aids.
22. OBT IDS - On Board Training Instructional Delivery System.
23. LSD - Large Screen Display.

24. SDS - Surveillance Direction System - This equipment not on board until 1996. Not able to accurately calculate space required.
25. SSIPS - Shore Segment Information Processing System
26. AN/USH-31(V)2 Analog Tape Recorder.
27. MTC - Magnetic Tape Cleaner.
28. CIG - Computer Interface Group.
29. CASS - Computer Alerted Surveillance System.

SPECIAL FEATURES and SERVICES

5. For all **operational reports transmitted** from your facility, list the primary and any backup outgoing data routes and their destination points.

(2400B) LDMX TO BREEZY POINT NTCC
(75B) LDMX TO BREEZY POINT
(56KB) SADR TO COMUNDERSEASURVLANT*
(56KB) SADR TO COMUNDERSEASURVLANT*
(19.2) SADR TO NAVFAC BRAWDY
(19.2) SADR TO NAVFAC ARGENTIA*
(19.2) SADR TO NAVFAC KEFLAVIK
(75B) TTY TO NAVFAC BRAWDY
(75B) TTY TO NAVFAC ARGENTIA*
(75B) TTY TO NAVFAC KEFLAVIK
(75B) TTY TO ASW COMMANDERS NET
(1.544MB) TRUNK TO NTCC HAMPTON ROADS
(1.544MB) TRUNK TO NAVSATCOMFAC NORTHWEST (SURTASS)

PROJECTED INCREASES:
(9.6KB) DATA SPECIAL PROJECTS (CLASSIFIED END USER)
(2.4KB) DATA SPECIAL PROJECTS (CLASSIFIED END USER)
(56KB) SADR TO NAVFAC KEFLAVIK
(19.2) SADR TO CFS SHELBURNE*
(75B) TTY TO CFS SHELBURNE*
(2400B) LDMX TO HAMPTON ROADS
(1.544MB) CLASSIFIED LOCATION
(2400B) CLASSIFIED LOCATION
(19.2) SADR TO CFIC, HALIFAX, NS
(75B) TTY TO CFIC, HALIFAX, NS

1. SADR - Primary data and message routing internal to IUSS
2. LDMX - Primary message routing external to IUSS
3. TTY - Back up for all circuits

* Will be disconnected 30Aug94

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6. List all **other services** provided by your facility which were not captured by the above questions, include the unit of measure. (e.g. daily message delivery, data processing, etc.)

Table 6.1

SERVICES PROVIDED	UNITS	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001	FY 1
FORMAL MSG RECEIVE	DAILY	468	707	520	676	743	817	898	
FORMAL MSG TRANSMIT	DAILY	1465	2146	1709	2219	2440	2684	2952	
NONFORMAL MSG RECEIVE	DAILY	3450	4010	2017	2218	2439	2682	2950	
NONFORMAL MSG TRANSMIT	DAILY	6337	11674	1052	7390	8129	8941	9835	
CMS OVER THE AIR TRANSFER	1W NUMBER OF KEYLIST S	30	30	30	30	30	30	30	
CMS OVER THE AIR RECEIVE	1M NUMBER OF KEYLIST S	3	3	3	2	2	2	2	
STU III SUPPORT	NUMB ER OF STU-III'S	94	94	94	94	94	94	94	
SHIPRIDERS (AVERAGE 2-3) FOR EXERCISES/ TESTING	2M	48	48	48	48	DNA	DNA	DNA	
SURTASS TX TRAINING FOR CONTRACTORS	2M	N/A	N/A	24	24	DNA	DNA	DNA	
FLEETEX/ASWPT RECONSTRUCT-IONS FOR TYCOM	QTR	N/A	N/A	4	4	4	4	4	

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SERVICES PROVIDED	UNITS	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001	FY
ACINT DATA	SA	SA	SA	Q	Q	Q	Q	Q	
ONSITE ACOUSTIC ANALYSIS COURSE TRAINING TO VARIOUS MILITARY COMMANDS	SA	2	2	2	2	2	2	2	
ACOUSTIC ANALYSIS COURSEWARE DEV. AND DIST. TO VARIOUS CMDS AND DEFENSE CONTRACTORS	A	1	1	1	1	1	1	1	
ACOUSTIC TRAINING TAPE DEVELOPMENT AND DISTRIBUTION	SA	N/A	N/A	N/A	2	2	2	2	
TECHNICAL REFERENCE MANUALS, RESEARCH, DEVELOP AND DISTRO TO MILITARY, DOD AND DOD CONTRACTORS	A	1	1	1	1	1	1	1	
PCO/PXO TRAINING	QTR	4	4	4	4	4	4	4	
TPT RECONSTRUCT FOR SSAC	QTR	4	4	N/A	N/A	N/A	N/A	N/A	

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SERVICES PROVIDED	UNITS	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001	FY
OPS TOURS FOR VARIOUS	1M	60	60	120	120	60	60	60	
PRE-SAIL BRIEFS	1M	12	12	12	12	12	12	12	
FLEET OPS COURSE	QTR	4	4	4	4	DNA	DNA	DNA	
SUPPLY RTF/SUBTRAFAC WITH EQUIP. TO TRAIN ON	3 WKS	DNA	17	17	17	17	17	17	
PROVIDE OPS BRIEF TO RTF SCHOOL	2M	24	24	24	NA	NA	NA	NA	
PROVIDE ACOUSTIC TAPES/GRAMS TO EXTERNAL USERS	2M	24	24	24	24	24	24	24	
FMS NAVAL OFFICER TRNG	SA	DNA	2	2	2	DNA	DNA	DNA	
FULL SPECTRUM PROCESSING COORDINATION WITH APL JOHN HOPKINS	QTR	DNA	4	4	4	4	4	4	
UCP/SURTASS UPGRADE RECOMMENDAT-IONS	QTR	DNA	4	4	DNA	DNA	DNA	DNA	
SWS TRNG FOR OTHER CMDS	1M	N/A	N/A	12	12	DNA	DNA	DNA	
TESTING SOFTWARE ENHANCEMENTS	QTR	DNA	DNA	8	8	8	DNA	DNA	

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SERVICES PROVIDED	UNITS	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001	FY
TRAIN AND ASSIST NAVAL RESERVISTS ON ACTIVE DUTY	1M	DNA	12	12	12	12	12	12	
WHALES STUDY	DAILY	N/A	N/A	X	X	X	X	X	
SEISMIC STUDIES	DAILY	N/A	N/A	X	X	X	X	X	
SOFAR BUOY TRACKING FOR WOODS HOLE INSTITUTE	A	N/A	N/A	1	DNA	DNA	DNA	DNA	
STUDY OF IMPACT SEA SURFACE EMISSIONS ON MARINE MAMMALS	A	N/A	N/A	1	DNA	DNA	DNA	DNA	
ACOUSTIC TELEMETRY/GLO -BAL WARMING STUDIES	A	N/A	N/A	1	X	X	X	X	X
WASHINGTON AREA WIDEBAND SYSTEM (23 T1 LINES)	DAILY	N/A	N/A	N/A	X	X	X	X	
NRL/NOAA ACQUISITION SYSTEM (16 CHANNELS ANALOG ACOUSTIC DATA)	DAILY	N/A	N/A	X	X	DNA	DNA	DNA	

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SERVICES PROVIDED	UNITS	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001	FY [1]
UNIVERSITY OF WASHINGTON ACOUSTIC TOMOGRAPHY COMPUTER (RAW ACOUSTIC DATA)	DAILY	N/A	X	X	X	X	X	X	
DIGITAL O-FIELD STATION (6 CHANNELS FILTERED ACOUSTIC DATA)	DAILY	X	X	X	X	X	X	X	
COLLECTION AND RECORDING SUBSYSTEM (6 CHANNELS HYDROACOUSTIC DATA)	DAILY	N/A	N/A	X	X	X	X	X	
PC LAN (EXTERNAL SUPPORT)	CLIENT PC'S	N/A	N/A	N/A	DNA	DNA	DNA	DNA	

[1]If maximum measurement unit of the service historically is not reflected in the fiscal years represented above (FY 1989-2001), complete this column with that data and indicate the fiscal year it represents.

A	Annually
SA	Semi-annually
QTR	Quarterly
1M	Monthly
2M	Once every 2 months
1W	Weekly
2W	Once every 2 weeks
Daily	24 hours a day, 7 days a week
X	Continuous review of raw data. No value assignable.

Values in the fiscal year columns reflect a twelve month cumulative figure; services provided on a daily basis, however, reflect the maximum daily measurement each fiscal year.

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Sources:

ALSYSLANT 006/91
CUSL OPORD 2000/2001 Annex
NTP 4
BESEP BE-0192 of 1 NOV 90, SPAWAR PMW 181-1
BESEP BE-1828 of 10 DEC 92, SPAWAR PMW 181-1
Installation and Cut over Plan for the Hydroacoustic Equipment Replacement Program 10Dec92, HQ AFTAC/SC Patrick AFB, FLA
BESEP BE-1890 of 02 OCT 92, SPAWAR PMW 181, PD 80
BESEP 72232 of 04 JUN 90 Naval Electronic Systems Engineering Center Portsmouth
CINCLANTFLT/COMUNDERSEASURVLANT OPORD 2000/001
COMUNDERSEASURVLANT S3120.8B Data Package Requirements
Exercise Reconstruction Quicklooks

Acronyms:

AIC	Atlantic Intelligence Command
ASWPT	Anti-submarine Warfare Proficiency Test
BDY	NAVFAC Brawdy
COMSUBLANT	Commander Submarine Forces Atlantic
CUSL	Commander Underseas Surveillance System Atlantic
FLTASWTRACEN	Fleet Anti-Submarine Warfare Training Center
KEF	NAVFAC Keflavik
RTF	Readiness Training Facility
SSAC	Surface Ship Acoustic Analysis Center
SWS	SOSUS Workstation
TPT	Tail Proficiency Testing
UCP	Universal Communications Processor

7. List all unique equipments, capabilities etc. located at or controlled by your facility. (e.g. Communication Switching Node, etc.)

- WASHINGTON AREA WIDEBAND SYSTEM (WAWS) NODE - UNIQUE TO ATLANTIC IUSS
- WIDEBAND ACOUSTIC DATA RELAY (WADR) WITH NAVOCEANPROFAC DET BERMUDA
- SURTASS R12
- SURTASS TX
- SECURE ACOUSTIC DATA RELAY (SADR) WITH NAVFAC'S BRAWDY, ARGENTIA,
- KEFLAVIK, CFS SHELBURNE, SPECIAL PROJECTS
- WSC-3 DAMA (DATA PROVIDED)
- AIR FORCE TACTICAL ACOUSTIC CIRCUIT (DATA PROVIDED)
- JOTS II (WITH WATER SPACE MANAGEMENT AND GLOBXIS)
- ACOUSTIC TOOL KIT
- NRL/NOAA ACQUISITION SET (AMS)
- TACTICAL RECEIVE EQUIPMENT (TRE)

- UNIVERSITY OF WASHINGTON ACOUSTIC TOMOGRAPHY COMPUTER
- 9214 SHIPBOARD EQUIPMENT (ON WATCHFLOOR FOR DRILLS)
- STANDARD TACTICAL RELIEVE EQUIPMENT DISPLAY (STRED)
- UNIX PROTOTYPE ANALYST WORKSTATION (UPAWS)
- SOUND SURVEILLANCE SYSTEM WORKSTATION
- ON BOARD TRAINER
- SHORE SEGMENT INFORMATION PROCESSING SYSTEM (SSIPS)
- SURVEILLANCE DIRECTION SYSTEM (SDS)
- TACTICAL DECISION AIDS
- MESSAGE DATA PROCESSOR (MDP) - IN MASTER MODE

8.a. Given no operational funding or manning limits, what modifications or improvements would you make to your facilities infrastructure to increase the capacity of your installation? Provide a description, cost estimates, and additional capacity gained.

-3 More SURTASS ships to operate in Mediterranean, Atlantic, and CENCOM areas of operation, requiring more workstations and manning. $15 M.

-Bring SURTASS ships from reduced operating capability to full operating capability (FOS), SURTASS operating budget must increase $2M per ship per year.

-Fully man all SOSUS workstations at 100%. $1.5M.

8.b. What site modifications/facility improvements are budgeted in Presidential Budget 1995 through FY 1997 (including all BRACON) that would improve the capacity at your facility? Provide a description, cost, and additional capacity that could be realized.

None.

8.c. Given unconstrained funding and manning levels, what Personnel Property Equipment (Class 3 & 4) would you change (add, delete, or modify) to increase your capacity? Provide a description, cost estimates, and additional capacity that could be realized.

While it is technically feasible to remote NOPF data to Whidbey Island (para 2b above), it is equally feasable to remote from Whidbey Island to NOPF Dam Neck. Either would be a very poor use of assets. Although the Commander Undersea Surveillance will be located in Virginia, the operational chain of command and data flow is controlled and directed by both Fleet CINCs. Attempting to coordinate minute by minute fleet operations requiring operational commanders, geographically separated by the North American continent, would destroy the timeliness of the provided data and would hamstring operations on the opposite coast. Due to National security reasons, NOPF **cannot** be remoted to any facility on foreign soil.

The following is related to operational improvements:

OPERATIONS (cost estimate unknown)

- Three additional SSIPS consoles
- Three additional SDS consoles
- Three additional TX consoles
- Three additional TAGOS ships. Reinstate ROS units. Reinstate SURTSS LFA. Increase manpower to match.
- Take 4400 arrays out of hot-standby. Reinstate billets and man at 100%.
- Continue to receive 4300 data. Reinstate billets and man at 100%.
- Dual route 3100 array data to site at Canadian Forces IUSS Center and at NOPF Dam Neck.
- Install two SOSUS arrays in Gulf of Mexico, terminate at NOPF Dam Neck.
- Install shallow water SOSUS type system at the entrance to Chesapeake Bay, Virginia and at King's Bay, Georgia.

COMMUNICATIONS

- 1 additional Satellite WSC-3 transceiver and Demand Assigned Multiplexed Access (DAMA) to permit access to two DAMA satellite access networks in order to support dual battle group communications/operations/training. Present configuration with only one WSC-3/DAMA can support only one battle group with limited communications. Cost estimate unknown.
- 1 additional High Speed Local Digital Message Exchange (LDMX) connectivity with a different communications facility to permit backup communications in the event of a primary LDMX facility failure. Cost estimate unknown.
- Upgrade or replace existing antiquated copper landlines to fiber optic to enhance communications capabilities and reduce communications outages due to copper landline failure. Cost estimate unknown.
- Replace existing antiquated (286/386) computer equipment (PCs) with the much faster latest state-of-the-art-computer systems (486/???). This would permit an increase in the speed and volume capability of message traffic presently capable of being processed. (cost estimate unknown)
- Add additional LAN access computers for each message subscriber to facilitate communications within and external to the command. This would eliminate the need to "time share" computer assets and reduce the ultimate delivery time of message traffic. (cost estimate unknown)
- Increase the number of communications billets by at least six billets to facilitate operation of existing and expected communications circuits/equipment and watch positions. Five billets (one RM1, 2 RM2 and one RM3) would be assigned to the rotating watch and one RMC/RM1 would be assigned to day support staff. Cost estimate unknown.
- Replace existing KG-84 cryptographic equipment used on SURTASS broadcast/teletype circuits (shore/ship) with KW-46 cryptographic equipment. This would reduce the time and manhours to conduct Over-The-Air-Transfer of COMSEC keying material to SURTASS ships by more than 75%. Equipment replacement would have to be accomplished at this shore facility and on all SURTASS ships. Cost estimate unknown.

MAINTENANCE

- Software upgrades on PMFL LAN in the SMC to allot for increased history reports and more in depth alert histories. Also have **all installed** equipment hooked to SMC. Cost estimate unknown.
- Factory training on all DTCs, UNIX LANs, and other equipment. Cost estimate unknown.
- HUNTRONTRACKER 2000 and gold/silver cards to troubleshoot circuit cards. Cost estimate unknown.
- Full 2M capabilities to coincide with HUNTRONTRACKER 2000. Cost estimate unknown.
- Contractor programmer to troubleshoot software loads. Cost estimate unknown.
- Maintain RPI and CACI representatives. Cost estimate unknown.
- Shower facilities in heads. Cost estimate unknown.
- Upgrade EMD manning to 45 personnel broken down in the following workstations:
  - Keep manning of 39 as per FY95 plus
  - 1 person in Calibration lab to maintain all paperwork
  - 2 personnel in 2M positions to maintain HUNTRONTRACKER 2000
  - 1 person in training
  - 1 civilian as resident expert
  - 1 additional DP

8.d. Are there any environmental, legal or other factors that inhibit further increase in capacity (e.g. encroachments, pollutant discharge, electromagnetic interference, etc.)? Provide details and possible solutions.

None.

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9. Personnel Support Capacity.

9.a. By facility Category Code Number (CCN), provide the usage requirements for each course of instruction required for all formal schools on your installation. Do not include requirements for maintaining unit readiness, GMT, sexual harassment, etc. Include all applicable 171-XX and 179-xx CCN's.

CCN:_____

Type of Training Facility	School	Type of Training	FY 1993 Requirements			FY 2001 Requirements		
			A	B	C	A	B	C
N/A								

A = Students per year
B = Number of hours each student spends in this training facility for the type of training received
C = A X B

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9.b. By Category Code Number (CCN), complete the following table for all **training facilities** aboard the installation. Include all 171-xx, 179-xx CCN's.

For example: In the category 171-10, a type of training facility is academic instruction classroom. If you have 10 classrooms with a capacity of 25 students per room, the design capacity would be 250. If these classrooms are available 8 hours a day for 300 days a year, the capacity in student hours per year would be 600,000.

CCN:_____

Type Training Facility	Total Number	Design Capacity (PN)[1]	Capacity (Student HRS/YR)[2]
N/A			

[1]Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings, i.e., ranges. Design Capacity (PN) must reflect current use of the facilities.
[2]Describe how the Student HRS/YR value in the preceding table was derived.

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10.a.. Provide data on the BOQs and BEQs assigned to your current plant account. The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., E1-E4; E5-E6, E7-E9, CWO-O2, O3 and above.

Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
N/A								

10.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information: N/A

a. FACILITY TYPE/CODE:
b. WHAT MAKES IT INADEQUATE?
c. WHAT USE IS BEING MADE OF THE FACILITY?
d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

NOPF UIC: N68593

11.a. Provide data on the BOQs and BEQs projected to be assigned to your plant account in FY 1997. The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
N/A								

11.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information: N/A

a. FACILITY TYPE/CODE:
b. WHAT MAKES IT INADEQUATE?
c. WHAT USE IS BEING MADE OF THE FACILITY?
d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

NOPF UIC: N68593

12.a. Provide data on the messing facilities assigned to your current plant account.

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meals Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	
N/A								

12.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information: N/A

a. FACILITY TYPE/CODE:
b. WHAT MAKES IT INADEQUATE?
c. WHAT USE IS BEING MADE OF THE FACILITY?
d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

NOPF UIC: N68593

13.a. Provide data on the messing facilities projected to be assigned to your plant account in FY 1997.

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meals Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	
N/A								

13.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information: N/A

a. FACILITY TYPE/CODE:
b. WHAT MAKES IT INADEQUATE?
c. WHAT USE IS BEING MADE OF THE FACILITY?
d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

14. For military **married family housing assigned to your plant account** provide the following information:

Table 14.1

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+				
Officer	3				
Officer	1 or 2				
Enlisted	4+				
Enlisted	3				
Enlisted	1 or 2				
Mobile Homes					
Mobile Home lots					

In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified describe why the housing is inadequate; indicate how the housing is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate. Indicate current plans to remove these deficiencies and the amount of any programmed funds.

N/A; none assigned to plant account.

15. For personnel assigned to your base and tenant activities who live in **government quarters other than yours**, indicate the plant account holder UIC for their quarters.

NOPF is not responsible for housing. Plant account holders for housing occupied by NOPF personnel are as listed below. Response below is applicable for NOPF personnel only.

Fleet Combat Training Center Atlantic UIC 00281
Naval Air Station Oceana UIC 60191
Naval Amphibious Base Little Creek UIC 61414

BASE INFRASTRUCTURE

16.a. Utilize Table 16.1 below to provide information on your activity's base infrastructure capacity and load.

Refer to Fleet Combat Training Center's BRAC 95 data call number 23; NOPF is a tenant command on this installation and holds no Class 1 or Class 2 property. However, NOPF does have its own diesel generators, capable of supplying electrical power to the entire facility. The single entry in the following table refers to that capability.

Table 16.1 Base Infrastructure Capacity & Load

	On Base Capacity	**Off base long term contract**	**Normal Steady State Load**	**Peak Demand**
Electrical Supply (KWH)	3 x 750 2250	YES	774	856
Natural Gas (CFH)	N/A	N/A	N/A	N/A
Sewage (GPD)	N/A	N/A	N/A	N/A
Potable Water (GPD)	N/A	N/A	N/A	N/A
Steam (lbm/Hr)	N/A	N/A	N/A	N/A
Long Term Parking	N/A	N/A	N/A	N/A
Short Term Parking	N/A	N/A	N/A	N/A

16.b. Maintenance, Repair & Equipment Expenditure Data: Use Table 16.2 (below) to provide data on facilities and equipment expenditures at your activity. Project expenditures to FY97. Do not include data on Detachments who have received this Data Call directly. The following definitions apply:

Maintenance of Real Property (MRP) Dollars: MRP is a budgetary term used to gather the expenses or budget requirements for facility work including recurring maintenance, major repairs & minor construction (non-MILCON) inclusive of all Major Claimant funded Special Projects. It is the amount of funds spent on or budgeted for maintenance and repair of real property assets to maintain the facility in satisfactory operating condition. For purposes of this Data Call MRP includes all M1/R1 and M2/R2 expenditures.

Current Plant Value (CPV) of Class 2 Real Property: The hypothetical dollar amount to replace a Class 2 facility in kind with today's dollars. Example: the cost today to replace a wood frame barracks with a wood frame barracks.

Acquisition Cost of Equipment (ACE): The total cumulative acquisition cost of all "personal property" equipment maintained at your activity which includes the cost of installed equipment directly related to mission execution, such as lab test equipment. Class 2 installed capital equipment that is an integral part of the facility will not be reported as ACE.

Table 16.2 Maintenance, Repair & Equipment Expenditure Data for Naval Ocean Processing Facility, Dam Neck (UIC: 68593)

Fiscal Year	MRP ($M)	CPV ($M)	ACE ($M)[1]
1985	DNA	N/A	20.48
1986	DNA	N/A	20.48
1987	DNA	N/A	20.50
1988	DNA	N/A	20.50
1989	.0230	N/A	23.05
1990	.0193	N/A	23.10
1991	.0783	N/A	23.47
1992	.1800	N/A	23.51
1993	.1170	N/A	23.63
1994	[2].1170	N/A	23.65
1995	[2].0600	N/A	DNA[3]
1996	.0200	N/A	DNA[3]
1997	.0200	N/A	DNA[3]

[1]ACE: Cable installed in 1979 at a cost of approximately $2,796 million.
[2]MRP: FY94 and FY95 figures include minor construction projects. Budget records are not maintained for years prior to FY89.
[3]ACE: FY95 through FY97 figures for Acquisition Cost of Equipment are not available due to the planned SOSUS Consolidation, which will result in the removal and replacement of a significant amount of installed equipment. Cost figures for new equipment are not yet available from the Program Manager or manufacturer.

Sources:

MRP: Operating budget spending and cost of in-house repair to major plant equipment (generators, diesels, HVAC, etc.).

ACE: Plant and Minor Property records for installed equipment and original acquisition costs for mission support hardware.

NOPF UIC: N68593

17. Real Estate Resources. Identify in the table below the real estate resources which have the potential to facilitate future development and for which you are the plant account holder or into which, though a tenant, your activity could reasonably expect to expand. Complete a separate table for each individual site, i.e., main base, outlying airfields, special off-site areas, etc. The unit of measure is acres. Developed area is defined as land currently with buildings, roads, and utilities where further development is not possible without demolition of existing improvements. Include in "Restricted" areas that are restricted for future development due to environmental constraints (e.g. wetlands, landfills, archaeological sites), operational restrictions (e.g. ESQD arcs, HERO, HERP, HERF, AICUZ, ranges) or cultural resources restrictions. Identify the reason for the restriction when providing the acreage in the table. Specify any entry in "Other" (e.g. submerged lands). **This question is not applicable to this command. Refer to Fleet Combat Training Center's Data Call #23.**

Site Location: _____

Land Use	Total Acres	Developed Acreage	Available for Development	
			Restricted	Unrestricted
Maintenance				
Operational				
Training				
R & D				
Supply & Storage				
Admin				
Housing				
Recreational				
Navy Forestry Program				
Navy Agricultural Outlease Program				
Hunting/Fishing Programs				
Other				
Total:				

NOPF UIC 68593
DATA CALL THIRTY SIX

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

RADM ARCHIE CLEMINS
NAME (Please type or print)

Archie Clemins
Signature

Acting
Title Commander in Chief

6/10/94
Date

U.S. Atlantic Fleet
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

J. B. GREENE, JR.
NAME (Please type or print)

JB Greene Jr
Signature

ACTING
Title

6/20/94
Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

THOMAS M. JASKUNAS, CAPT, USN
NAME (Please type or print

Signature

Deputy & Chief Staff Officer
COMUNDERSEASURVLANT
Title

7 June 1994
Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

ALFRED E. PONESSA, CAPT, USN
NAME (Please type of print

Signature

COMUNDERSEASURVLANT
Title

29 June 1994
Date

COMUNDERSEASURVLANT
Activity

In certify that the information herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

NAME (Please type of print

Signature

Title

Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

THOMAS M. JASKUNAS, CAPT, USN
NAME (Please type or print

Signature

Deputy & Chief Staff Officer
COMUNDERSEASURVLANT
Title

7 June 1994
Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type of print

Signature

Title

Date

Activity

In certify that the information herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

NAME (Please type of print

Signature

Title

Date

BRAC-95 CERTIFICATION

Reference: SECNAV NOTE 11000 dtd 8 Dec 93

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

J. L. GILCHRIST
NAME (Please type of print)

J. L. Gilchrist
Signature

Commanding Officer
Title

3 June 1994
Date

NAVOCEANPROFAC Dam Neck VA
Activity

R

NOPF DAM NECK BRAC-95 DATA CALL 36 REVISION 1

I certify the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

M. P. MOSIER
NAME (Please type or print)
DEPUTY COMMANDER AND CHIEF STAFF OFFICER
TITLE
COMMANDER, UNDERSEA SURVEILLANCE
ACTIVITY

M. P. Mosier
SIGNATURE
10 NOVEMBER 1994
DATE

I certify the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

SIGNATURE

TITLE

DATE

ACTIVITY

I certify the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

D. S. Bill, III
NAME (Please type or print)
Admiral, Deputy
TITLE Commander in Chief
U.S. Atlantic Fleet
ACTIVITY

D. S. Bill III
SIGNATURE
01 DEC 1994
DATE

I certify the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF (INSTALLATIONS A& LOGISTICS)

W. A. EARNER
NAME (Please type or print)

TITLE

ACTIVITY

W. A. Earner
SIGNATURE
12/14/94
DATE

R

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 dtd 8 Dec 93

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

J. L. GILCHRIST
NAME (Please type of print)

J. L. Gilchrist
SIGNATURE

Commanding Officer
Title

8 November 1994
DATE

NAVOCEANPROFAC DAM NECK VA
Activity

MILITARY VALUE ANALYSIS

DATA CALL WORK SHEET (54)

FOR NAVAL FACILITIES: NAVOCEANPROFAC DAM NECK, VA

PRIMARY UIC: 68593

Category.....Operational Support
Sub-category.....IUSS

Naval Facilities Listing

Type	Title	Location
NAVOCEANPROFAC	NAVOCEANPROFAC FORD ISLAND	PEARL HARBOR HI
NAVOCEANPROFAC	NAVOCEANPROFAC DAM NECK	DAM NECK VA
NAVFAC	NAVFAC WHIDBEY ISLAND	WHIDBEY IS. WA

Data for Military Value Analysis

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- Historic investment 2
- Planned investment 2
- Encroachment issues 3

Logistics Support 3
- Non-DOD support missions 3
- Inter-service Support Agreements 4

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- Administrative spaces 5

Operational Suitability 6
- Mobilization potential 6
- Support missions 6
- Weather and climate 8

Quality of Life 11

UIC: 68593

Base Infrastructure and Investment

1. List the project number, description, funding year, and value of the capital improvements at your base completed (beneficial occupancy) during 1988 through 1994. Indicate if the capital improvement is a result of BRAC realignments or closures.

Table 1.1 Capital Improvement Expenditure

Project	Description	Fund Year	Value
92001	Construct Storage Building	1992	$60,000
EC1-89	WAWS Tower/HEMP Enclosure	1989	$383,497
51-483	UPS Room Air Condition Unit	1994	$36,000
304109 51-481	Modify South Parking Lot BLDG 470	1994	$5,600
94001	Construct SCIF/Briefing Room	1994	$95,364

2.a. List the project number, description, funding year, and value of the non-BRAC related capital improvements planned for years 1995 through 1997.

Table 2.1 Planned Capital improvements

Project	Description	Fund Year	Value
95001	Install New Security System for NAVOCEANPROFAC/CUSL	1995	$82,470

2.b. List the project number, description, funding year, and value of the BRAC related capital improvements planned for 1995 through 1999.

Table 2.2 Planned BRAC Capital improvements

Project	Description	Fund Year	Value
	NONE		

3.a. List the encroachments of record at your station, base, facility or satellite locations?

None.

3.b. Do current estimates of population growth and development or environmental constraints pose problems for the station, base, facility or satellite location? Why or why not?

No. Additional information is contained in the host command (FCTCLANT Dam Neck) response to Data Call 23.

3.c. Provide a description of local zoning ordinances which might impact on future encroachment at your station, base facility or satellite location.

None.

Logistics Support

4. Do you or any of your detachments have special non-DOD or civilian support missions? Describe the missions and state which activity performs the mission. If realignments planned between today and FY 1997 will add non-DOD or civilian support missions describe them.

- NAVOCEANPROFAC Dam Neck supports the University of Washington's Acoustic Tomography Computer which is part of a global warming study begun in 1990. The study is being performed by the University of Washington's Applied Physics Department and includes monitoring of both the Atlantic Ocean (at this site) and the Pacific Ocean.

- Alternate use initiatives: NAVOCEANPROFAC Dam Neck Operations Department accumulates acoustic data in support of alternate use of operational sensors and processing equipment. Tapes and data bases of detection of seismic, biologic and man-made signals are sent periodically to non-DOD users including National Oceanic and Atmospheric Administration, National Marine Fisheries Service and Cornell University. Cost to the facility is approximately 1.5 man-years. Benefits to the command and the Navy include a major increase to the knowledge base and sensor and equipment capability verification of the Integrated Undersea Surveillance System, Atlantic.

UIC: 68593

5. List all inter-service support agreements (ISSAs) that involve supporting military (non-DON) and civilian activities at the base.

In addition to the non-DOD support missions listed for question four, the following DOD missions are supported by this site.

a. The U.S. Air Force at McClellan Air Force Base has a Digital O-Field Station installed at this site. It is used to monitor compliance with the Nuclear Test Ban Treaty of 1973. Our site provides two personnel to operate it and provide corrective maintenance as necessary. This support involves equipment space allocation, not hosting a tenant command. Our ISSA is currently under revision.

b. The U.S. Air Force has a Digital O System II unit installed at this site. It is destined to replace the Digital O-Field Station and performs the same function. We have no ISSA for this system, however one is anticipated. We provide the same degree of support for it as for the Digital O-Field Station. This support involves equipment space allocation, not hosting a tenant command.

c. The Washington Area Wideband System (WAWS) in Washington, D.C., is a program for which the U.S. Army is the "Lead Military Department". Installed at this site are a 250 foot microwave antenna tower, a HEMP enclosure housing supporting electronics and two backup generators. We provide maintenance for the electronic equipment which interfaces the WAWS to in house communications gear. We also provide maintenance support for emergency power back-up generators associated with WAWS. This support involves equipment space allocation, not hosting a tenant command. Support agreement is identified in NAVELEX Portsmouth BESEP 72232.

Table 5.1 Non-DON Support Agreements[1]

Agency/ Service	Tenant name	Tenant UIC/ DODAAC	Description of Support Role	Degree of support

[1]See descriptions above.

UIC: 68593

Personnel Support Facilities

6.a. In the following table, indicate the available space (SF), individual workstation (PN), and condition for each facility designated or used for administrative purposes.

Table 6.1 Administrative Support Spaces

Building Type	NAVFAC (P-80) category code	Adequate		Substandard		Inadequate		Total	
		SF	PN	SF	PN	SF	PN	SF	PN
Administrative office	610-10	7822	48	NA	NA	NA	NA	7822	48
ADP installations	610-20	80	80	NA	NA	NA	NA	80	80
Legal services	610-40	264	1	NA	NA	NA	NA	264	1
Admin storage	610-77	NA	NA	NA	NA	NA	NA	NA	NA
Underground administrative office	620-10	NA	NA	NA	NA	NA	NA	NA	NA
Underground ADP installation	620-20	NA	NA	NA	NA	NA	NA	NA	NA
Underground admin storage	620-77	NA	NA	NA	NA	NA	NA	NA	NA

6.b. For all facilities that were classified as inadequate in the preceding table, identify the type of facility and describe why the facility is inadequate; indicate how the facility is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate (do not be concerned with the economic justification for these costs). Indicate current plans to remove these deficiencies and the amount of any programmed funds.

None.

7. Describe any administrative support facility limitations. Describe the potential for expansion of the services that personnel support facilities provide.

We provide no administrative support for personnel outside the command. The base galley and BEQs have adequate facilities to support current and projected personnel assigned to NAVOCEANPROFAC. NOPF has sufficient resources to support current and projected command infrastructure, but not to support additional commands.

Operational Suitability

8.a. List the features of this station, base, or facility that make it a candidate for basing other units in the future.

Emergency generators, uninterruptable power supplies (UPS), direct digital controls for heating/cooling, available local living quarters are reasonably priced, beach and easy base access and reasonable proximity to other Norfolk area based commands are features which make NAVOCEANPROFAC a candidate to base other units. However, generators, UPS, and heating/cooling not able to support other buildings on the base.

Additional information is provided in the host command (FCTCLANT Dam Neck) response to Data Call 23.

8.b. List the features of this station, base, or facility that inhibit the basing of other units.

Classified levels of the information/equipment in the building precludes opening it up to most other tenants. Construction/modification to segregate sensitive areas would be very costly and create little or no "available" space. Limited emergency technical power availability, current and planned use of available floor space and an already over burdened support system (Supply, air conditioning, Security, Administration and housecleaning) also inhibit the basing of other units.

Additional information is provided in the host command (FCTCLANT Dam Neck) response to Data Call 23.

9.a. Are there any assets in the vicinity of the station, base, or facility that are currently not used because of a deficiency or O&M,N funding shortages but could be improved to enhance the station's contingency or mobilization capabilities? Provide details.

No.

9.b. Describe the size, composition and support provided to any reserve units that train at your installation. Describe the size, composition and support provided by those reserve units.

NAVOCEANPROFAC coordinates and conducts 90% of mobilization and qualification training for two local Reserve Units and assists with quarterly training of three "out of area" reserve units and several MIUW units that have OT reservists in their units. We provide administrative support, mobilization billet training including job qualification requirements, in-rate training, watch team augmentation and Naval Reserve mutual support.
Monthly drills/ weekend training is provided in support of Naval Reserve Unit NAVOCEANPROFAC and CUSL. The Administrative Office provides administrative support, and the watch floor and room 142 are utilized for training. Additionally, the watch team training petty officer, will provide any additional support requested. The Reserve

Coordinator ensures reserve units are getting the support they need for monthly drills/ weekend training. During Annual Training, reservists are evaluated on their needs and training requirements. and then are assigned to appropriate divisions/departments. There Reservists receive job assignments, training and prepare for specific qualifications training. A near future initiative currently under study in CNO-N84 would base 300-550 IUSS Reservists being coordinated and trained at NOPF.

Although NOPF reserves currently provide minimal real-time operational support, ongoing coordination with the unit is expected to provide NOPF with increased support for arrays in hot standby.

The reserve units supported are:

Naval Reserve CUSL - Local assigned: 2 officers, 12 enlisted; Cross assigned in: 0 officer/7 enlisted

Naval Reserve NAVOCEANPROFAC Dam Neck - Local assigned: 1 officer, 9 enlisted; Cross assigned in: 0 officer/10 enlisted

Naval Reserve Argentia - Local assigned: 2 officers, 4 enlisted; Cross assigned in: 0 officer/5 enlisted (RESCEN Raleigh, NC)

Naval Reserve Keflavik - Local assigned: 2 officers, 12 enlisted; Cross assigned in: 1 officer/6 enlisted (RESCEN Clearwater, FL)

Naval Reserve Brawdy - Local assigned: 2 officers, 9 enlisted; Cross assigned in: 0 officer/5 enlisted (RESCEN Buffalo, NY)

10. Does the infrastructure meet current requirements and provide capabilities for future expansion or change in mission? Provide details.

Present infrastructure meets current requirements. Based on ongoing and projected infrastructure (personnel and equipment) reductions, infrastructure will not easily support future expansion or to continue to meet current operational tasking. All fixed SOSUS arrays will be placed in "hot standby" in the near term (equipment will be functional and acoustic data available for review on demand, but no full-time manning will be assigned to SOSUS). Therefore, future manning will not support long-term utilization of these assets if operations require monitoring. See questions 8a/8b for facilities data.

Base-wide infrastructure information is contained in host command (FCTCLANT Dam Neck) response to Data Call 23.

11.a. In the table provide the percent of time operations are precluded due to weather. Add any further descriptions on how weather generally impacts base operations (high winds, below freezing, high temperature, or snow, fog, or other visibility restricting conditions, etc.)

Table 11.1 Operational Weather Impact

	% outage CY 1990	% outage CY 1991	% outage CY 1992	% outage CY 1993
JAN	NA	NA	NA	1
FEB	NA	NA	NA	1
MAR	NA	NA	NA	0
APR	NA	NA	NA	0
MAY	NA	NA	NA	0
JUN	NA	NA	NA	0
JUL	NA	NA	NA	0
AUG	NA	NA	NA	0
SEP	NA	NA	NA	0
OCT	NA	NA	NA	0
NOV	NA	NA	NA	0
DEC	NA	NA	NA	1

Remarks:

(1) During both summer and winter months we operate the facility's emergency diesel engines (EDG) under a "load sharing" letter of agreement (not an ISSA) with Virginia Electric and Power Company. Winter hours from load sharing are from 0600 to 1200. Summer hours for load sharing are from 1400 to 2000.

(2) During Thunderstorm/Hurricane Conditions the generators are placed on line to preclude any possible power outages. See below for operating hours.

(3) Weather impact on operations at NAVOCEANPROFAC Dam Neck is minimal. If a satellite dish heater fails in the winter, ice and snow may accumulate on the dish. Data is affected for six to eight hours in these instances. The greatest impact on the command is due to "work day" cancellation because of snowy or icy roads conditions. Work day delays can add up to approximately 8 hours per winter and one work day cancellation. However, mission performance is not affected during these periods as operational personnel remain on board, regardless of weather conditions.

(4) NA means data is not available.

UIC: 68593

EMERGENCY DIESEL ENGINES OPERATIONS

	HOURS OF EDG OPERATION CY 1990	HOURS OF EDG OPERATION CY 1991	HOURS OF EDG OPERATION CY 1992	HOURS OF EDG OPERATION CY 1993
JAN	N/A	N/A	71.84	20.78
FEB	N/A	N/A	43.64	124.06
MAR	N/A	N/A	77.08	51.62
APR	N/A	50.63	70.16	55.87
MAY	N/A	93.48	76.96	94.36
JUN	N/A	153.84	152.78	130.84
JUL	N/A	448.88	322.02	442.48
AUG	N/A	733.54	793.70	135.84
SEP	N/A	672.90	112.56	104.48
OCT	N/A	26.96	23.63	106.96
NOV	N/A	51.82	77.72	18.72
DEC	N/A	33.46	20.14	15.60
TOTAL		2265.51	1842.23	1301.61

11.b What percentage of the time (on average, by month) does the local weather affect maintenance operations? Use the chart below and add any further descriptions on how weather generally impacts base maintenance evolutions (high winds, below freezing, high temperature, or snow, fog, or other visibility restricting conditions.

Weather has no impact on the type of maintenance operations done by NAVOCEANPROFAC. See comments 11a.

Table 11.2 N/A

Table 11.2 Maintenance Weather Impact

	Inches of Rain/Snow			Days under 40oF			% maint. days cancelled due to low or high temperatures or precipitation		
	CY 1991	CY 1992	CY 1993	CY1991	CY 1992	CY 1993	CY 1991	CY1992	CY 1993
JAN									
FEB									
MAR									
APR									
MAY									
JUN									
JUL									
AUG									
SEP									
OCT									
NOV									
DEC									

11.c. Describe any unique training opportunities afforded by the local climate or geography.

None.

Quality of Life

12. Military Housing. (FOR QUESTIONS 12.a.(1),(2),(3),(4),(6),(7) AND (8) SEE BRAC DATA CALL #23 FOR FCTCLANT DAM NECK; UIC: 00281).12.a.(5) What do you consider to be the top five factors driving the demand for base housing? Does it vary by grade category? If so provide details.

Yes.

	Top Five Factors Driving the Demand for Base Housing
1	Cost
2	Location (Closer to base)
3	Security (Safe Living Condition)
4	Maintenance
5	Availability/Quality

12.b. BEQ: (For question 12.b.(1) and (2) see BRAC DATA CALL #23 for FCTCLANT Dam Neck; UIC: 00281).

(3) Calculate the Average on Board (AOB) for geographic bachelors as follows:

AOB = 3

(4) Indicate in the following chart the percentage of geographic bachelors (GB) by category of reasons for family separation. Provide comments as necessary.

Reason for Separation from Family	Number of GB	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)	1	14	
Spouse Employment (non-military)	1	14	
Other	5	72	
TOTAL	7	100	

(5) How many geographic bachelors do not live on base? 4

12.c. BOQ: (For question 12.c.(1) and (2) see BRAC DATA CALL #23 for FCTCLANT Dam Neck; UIC: 00281).

(3) Calculate the Average on Board (AOB) for geographic bachelors as follows:

AOB = 1

(4) Indicate in the following chart the percentage of geographic bachelors (GB) by category of reasons for family separation. Provide comments as necessary.

Reason for Separation from Family	Number of GB	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)	1	100	NONE
Spouse Employment (non-military)	NA	NA	NONE
Other	NA	NA	NONE
TOTAL	1	100	

(5) How many geographic bachelors do not live on base? None.

13. through 20. (See BRAC DATA CALL #23 for FCTCLANT Dam Neck; UIC: 00281)

21. Complete the following table for the average one-way commute for the five largest concentrations of military and civilian personnel living off-base.

Location	% Employees	Distance (mi)	Time(min)
Norfolk	7	25	35
Virginia Beach	86	13	20
Portsmouth	1	35	60
Chesapeake	4	21	35
Hampton	2	42	60

22. and 23. (See BRAC DATA CALL #23 for FCTCLANT Dam Neck; UIC: 00281).

UIC: 68593

24. Do your active duty personnel have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response.

Yes.

- Military system appears overloaded. There are difficulties getting appointments for short notice illness; long delays for overseas screenings.
- With TRICARE, appointments are hard to get because of restriction to the base where medical records are kept.
- There is no military emergency care on Dam Neck after hours, must go to Portsmouth or Norfolk (Norfolk if prior to 2300).
- The increase use of Virginia Beach General Hospital increases costs to the government.
- Dam Neck Branch Clinic cannot fill all prescriptions.
- Active duty women at Dam Neck needing obstetric care are given conflicting information on which clinic to use for their prenatal care.

25. Do your military dependents have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response.

Yes.

- Too hard to make appointments. Patients are required to dial central appointments desk for hours due to excessive number of phone calls for appointments, with one entity responsible for appointments (Portsmouth Medical Center) for TRICARE.
- All the local branch clinics and all the specialized clinics are nearly log jammed.
- It is nearly impossible to get same day service for family members at NAVCARE or through the hospital/branch clinics. The emergency room must be used for same day service. Some appointments (OB/GYN) reported waiting up to 3 months.
- Forces personnel to use civilian eye doctor due to the lack of availability of Navy providers.
- Children only seen at certain facilities. Appointments are not available when children are sent home from school due to medical problems. Appointments must be made one day prior and cannot be made earlier than one day prior.

26. (See BRAC DATA CALL #23 for FCTCLANT Dam Neck; UIC: 00281).

NOPF UIC 68593
DATA CALL FIFTY-FOUR

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

H. H. MAUZ, JR.
NAME (Please type or print)

Signature

Admiral
Title Commander in Chief
U.S. Atlantic Fleet
Activity

Date 7/29/94

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

J. B. GREENE, JR.
NAME (Please type or print)

Signature

ACTING
Title

15 AUG 1994
Date

BRAC95 DATA CALL # 54

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

A. B. PONESSA, CAPT
NAME (Please type or print

Signature

COMUNDERSEASURVLANT
Title

24 Jun 94
Date

COMUNDERSEASURVLANT
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type of print

Signature

Title

Date

Activity

In certify that the information herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

NAME (Please type of print

Signature

Title

Date

ENCL (1)

BRAC 95- DATA CALL # 54

BRAC-95 CERTIFICATION

Reference: SECNAV NOTE 11000 dtd 8 Dec 93

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

J. L. GILCHRIST
NAME (Please type of print)

J. L. Gilchrist
Signature

COMMANDING OFFICER
Title

16 JUNE 1994
Date

NAVOCEANPROFAC DAM NECK, VA
Activity

DATA CALL 1: GENERAL INSTALLATION INFORMATION

1. ACTIVITY: Follow example as provided in the table below (*delete the examples when providing your input*). If any of the questions have multiple responses, please provide all. If any of the information requested is subject to change between now and the end of Fiscal Year (FY) 1995 due to known redesignations, realignments/closures or other action, provide current and projected data and so annotate.

- Name

Official name	*Naval Ocean Processing Facility, Dam Neck*
Acronym(s) used in correspondence	*NAVOCEANPROFAC Dam Neck*
Commonly accepted short title(s)	*NOPF*

- Complete Mailing Address
  352 Bullpup Street
  Virginia Beach, VA 23461-2197

- PLAD NAVOCEANPROFAC Dam Neck, VA

- PRIMARY UIC: 68593 (Plant Account UIC for Plant Account Holders)

  Enter this number as the Activity identifier at the top of each Data Call response page.

- ALL OTHER UIC(s): 41632 PURPOSE: SURTASS Manpower

2. PLANT ACCOUNT HOLDER:

- Yes X No _____ (check one)

3. ACTIVITY TYPE: Choose most appropriate type that describes your activity and completely answer all questions.

• HOST COMMAND: A host command is an activity that provides facilities for its own functions and the functions of other (tenant) activities. A host has accountability for Class 1 (land), and/or Class 2 (buildings, structures, and utilities) property, regardless of occupancy. It can also be a tenant at other host activities.

• Yes ____ No __X__ (check one)

• TENANT COMMAND: A tenant command is an activity or unit that occupies facilities for which another activity (i.e., the host) has accountability. A tenant may have several hosts, although one is usually designated its primary host. If answer is "Yes," provide best known information for your primary host only.

• Yes __X__ No ____ (check one)

• Primary Host (current) UIC: 00281

• Primary Host (as of 01 Oct 1995) UIC: 00281

• Primary Host (as of 01 Oct 2001) UIC: 00281

• INDEPENDENT ACTIVITY: For the purposes of this Data Call, this is the "catch-all" designator, and is defined as any activity not previously identified as a host or a tenant. The activity may occupy owned or leased space. Government Owned/Contractor Operated facilities should be included in this designation if not covered elsewhere.

• Yes ____ No __X__ (check one)

4. SPECIAL AREAS: List all Special Areas. Special Areas are defined as Class 1/Class 2 property for which your command has responsibility that is not located on or contiguous to main complex.

Name	Location	UIC
* NAVOCEANPROFAC Detachment	Bermuda	68653

* Command has operational control and funding support for contractors located at former Naval Facility, Bermuda. Administrative control ~~of property~~ may be assigned to NAS Bermuda at future date. Current funding authorized till August 1994. SEPTEMBER 8/19/94

5. DETACHMENTS: If your activity has detachments at other locations, please list them in the table below. **None.**

Name	UIC	Location	Host name	Host UIC

6. BRAC IMPACT: Were you affected by previous Base Closure and Realignment decisions (BRAC-88, -91, and/or -93)? If so, please provide a brief narrative. **No.**

7. MISSION: Do not simply report the standard mission statement. Instead, describe important functions in a bulletized format. Include anticipated mission changes and brief narrative explanation of change; also indicate if any current/projected mission changes are a result of previous BRAC-88, -91,-93 action(s).

Current Missions

- 24 hour passive acoustic surveillance of Atlantic basin. Based on current funding, SOSUS arrays will be placed in "hot standby", available for acoustic analysis if required, but no manpower assigned to site for SOSUS. Site anticipates ceasing 24 hour Atlantic basin SOSUS coverage over next five years.

- 100% spectrum analysis and system reporting of significant acoustic information

- Preparation and transmission of operational intelligence messages providing positional and acoustic information

- Tactical control and communications for IUSS Atlantic

- Direct acoustic surveillance support (SOSUS and SURTASS) during fleet exercises

- Exercises tactical control of assigned T-AGOS vessels

- 24 hour passive acoustic surveillance with assigned SURTASS units in Norwegian Sea, Mediterranean Sea, Caribbean Sea, and Atlantic Ocean

Projected Missions for FY 2001

- 100% spectrum analysis and system reporting of significant acoustic information

- Preparation and transmission of operational intelligence messages providing positional and acoustic information

- Tactical control and communications for IUSS Atlantic

- Direct acoustic surveillance support during fleet exercises

- Exercises tactical control of assigned T-AGOS vessels

- 24 hour passive acoustic surveillance with assigned SURTASS units in Norwegian Sea, Mediterranean, Caribbean, and Atlantic

- Acoustic surveillance with Low Frequency Active (LFA), Fixed Distributive System, Deployable (FDS-D) and Advanced Deployable Systems (ADS)

- Acoustic surveillance in support of nuclear weapons test monitoring, scientific research (marine mammals, acoustic tomography, global warming) and surface surveillance (counter narcotics, fisheries protection, counter cruise missile surveillance).

8. UNIQUE MISSIONS: Describe any missions which are unique or relatively unique to the activity. Include information on projected changes. Indicate if your command has any National Command Authority or classified mission responsibilities. Specifics on types of acoutic data detected and capabilities are classified, thus detailed mission descriptions are classified.

Current Unique Missions

- 24 hour passive acoustic surveillance of Atlantic basin. Based on current funding, SOSUS arrays will be placed in "hot standby", available for acoustic analysis if required, but no manpower assigned to site for SOSUS. Site anticipates ceasing 24 hour Atlantic basin SOSUS coverage over next five years.

- 100% spectrum analysis and system reporting of significant acoustic information

- Preparation and transmission of operational intelligence messages providing positional and acoustic information

- Tactical command, control and communications for IUSS Atlantic
- Direct acoustic surveillance support (SOSUS and SURTASS) during fleet exercises
- Exercises tactical control of assigned T-AGOS vessels
- 24 hour passive acoustic surveillance with assigned SURTASS units in Norwegian Sea, Mediterranean Sea, Caribbean Sea, and Atlantic Ocean

Projected Unique Missions for FY 2001

- 100% spectrum analysis and system reporting of significant acoustic information
- Preparation and transmission of operational intelligence messages providing positional and acoustic information
- Tactical control and communications for IUSS Atlantic
- Direct acoustic surveillance support during fleet exercises
- Exercises tactical control of assigned TAGOS vessels
- 24 hour passive acoustic surveillance with assigned SURTASS units in Norwegian Sea, Mediterranean, Caribbean, and Atlantic
- Acoustic surveillance with Low Frequency Active (LFA), Fixed Distribution System, Deployable (FDS-D) and Advanced Deployable Systems (ADS)
- Acoustic surveillance in support of nuclear weapons test monitoring, scientific research (marine mammals, acoustic tomography, global warming) and surface surveillance (counter narcotics, fisheries protection, counter cruise missile surveillance).

9. IMMEDIATE SUPERIOR IN COMMAND (ISIC): Identify your ISIC. If your ISIC is not your funding source, please identify that source in addition to the operational ISIC.

- Operational Name UIC

Commander, Undersea Surveillance, U.S. Atlantic Fleet 57070

- Funding Source UIC

Commander, Undersea Surveillance, U.S. Atlantic Fleet 57070

10. PERSONNEL NUMBERS: Host activities are responsible for totalling the personnel numbers for all of their tenant commands, even if the tenant command has been asked to separately report the data. The tenant totals here should match the total tally for the tenant listing provided subsequently in this Data Call (see Tenant Activity list). (Civilian count shall include Appropriated Fund personnel only.)

On Board Count as of 01 January 1994 Based on EDVR Jan 1994

	Officers	Enlisted	Civilian (Appropriated)
• Reporting Command	25	456	6
• Tenants (total)	N/A	N/A	N/A

Authorized Positions as of 30 September 1994 Based on FY 94 Baseline

	Officers	Enlisted	Civilian (Appropriated)
• Reporting Command	22	308	7
• Tenants (total)	N/A	N/A	N/A

11. KEY POINTS OF CONTACT (POC): Provide the work, FAX, and home telephone numbers for the Commanding Officer or OIC, and the Duty Officer. Include area code(s). You may provide other key POCs if so desired in addition to those above.

Title/Name	Office	Fax	Home
• CO/OIC CDR Gilchrist	(804) 433-6889	433-6983 433-6831	496-1001
• Duty Officer	(804) 433-6980	433-6876 433-6983	[N/A]
• Admin Officer LT Grimes (as of Jul 94)	(804) 433-6914	433-6983	427-9236
• Executive Officer LCDR Carey (as of Jun 94)	(804) 433-6889	433-6983	479-2430

12. TENANT ACTIVITY LIST: This list must be all-inclusive. Tenant activities are to ensure that their host is aware of their existence and any "subleasing" of space. This list should include the name and UIC(s) of all organizations, shore commands and homeported units, active or reserve, DOD or non-DOD (include commercial entities). The tenant listing should be reported in the format provide below, listed in numerical order by UIC, separated into the categories listed below. Host activities are responsible for including authorized personnel numbers, on board as of **30 September 1994**, for all tenants, even if those tenants have also been asked to provide this information on a separate Data Call. (Civilian count shall include Appropriated Fund personnel only.)

- Tenants residing on main complex (shore commands)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
N/A				

- Tenants residing on main complex (homeported units.)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
N/A				

- Tenants residing in Special Areas (Special Areas are defined as real estate owned by host command not contiguous with main complex; e.g. outlying fields).

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
N/A					

- Tenants (Other than those identified previously)

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
N/A					

13. REGIONAL SUPPORT: Identify your relationship with other activities, not reported as a host/tenant, for which you provide support. Again, this list should be all-inclusive. The intent of this question is capture the full breadth of the mission of your command and your

customer/supplier relationships. Include in your answer any government owned/contractor operated facilities for which you provide administrative oversight and control.

ACTIVITY NAME	*LOCATION*	*SUPPORT FUNCTION/REFERENCE (INCLUDE MECHANISM SUCH AS ISSA, MOU, ETC.)*
COMUNDERSEA SURVPAC	*PEARL HARBOR, HI*	*TECHNICAL REFERENCE MANUAL S3822.1B (CUSL LTR SER N3/S193 OF 18 NOV 93)*
REDTRAFAC DAM NECK	*VA BEACH, VA*	
NAVFAC KEFLAVIK	*KEFLAVIK, IC*	
NAVFAC BRAWDY	*BRAWDY WALES, UK*	
NAVFAC ARGENTIA	*ARGENTIA, NF*	
CFS SHELBURNE	*SHELBURNE, N.S.*	
NOPF FORD ISLAND	*PEARL HARBOR, HI*	
NAVFAC WHIDBEY ISLAND	*WHIDBEY IS, WA*	
COMSUBLANT	*NORFOLK, VA*	
COMSUBPAC	*PEARL HARBOR, HI*	
ONI (DI-256)	*SUITLAND, MD*	
DTRC (CODE 1926)	*BETHESDA, MD*	
NCOSC SAN DIEGO	*SAN DIEGO, CA*	
COMSUBGRU SEVEN	*YOKOSUKA, JA*	
OIC PATWINGSLANT DET	*JACKSONVILLE FL*	
CINCLANT (N-27)	*NORFOLK, VA*	
SUMMIT RESEARCH CORP	*NORFOLK, VA*	
NCCOSC RDT&E DIV	*SAN DIEGO, CA*	
SSAAC NORFOLK	*NORFOLK, VA*	
NAVAL AIR WARFARE CENTER TRAINING SYSTEMS DIVISION	*ORLANDO, FL*	

ACTIVITY NAME	*LOCATION*	*SUPPORT FUNCTION/REFERENCE (INCLUDE MECHANISM SUCH AS ISSA, MOU, ETC.)*
COMUNDERSEASURVPAC	*PEARL HARBOR, HI*	*TECHNICAL REFERENCE MANUAL - CUSLINST S3822.8C (CUSL MSG 111440Z DEC 92 AND CUSL LTR SER N31/S85 OF 28 APR 93)*
REDTRAFAC DAM NECK	*VA BEACH, VA*	
NAVFAC ARGENTIA	*ARGENTIA, NF*	
NAVFAC BRAWDY	*BRAWDY WALES, UK*	
NAVFAC WHIDBEY ISLAND	*WHIDBEY IS, WA*	
NOPF FORD ISLAND	*PEARL HARBOR, HI*	
CFS SHELBURNE (USNLO)	*SHELBURNE, NS*	
NAVFAC KEFLAVIK	*KEFLAVIK, IC*	
FLTASWTRACENLANT	*NORFOLK, VA*	
NCOSC (CODE 741)	*SAN DIEGO, CA*	
ONI (D1256)	*SUITLAND, MD*	
AIC LANTFAST	*NORFOLK, VA*	
SUMMIT RESEARCH CORP	*NORFOLK, VA*	
NCCOSC RDT&E	*SAN DIEGO, CA*	
SSAAG NORFOLK	*NORFOLK, VA*	
HUGHES AIRCRAFT CO	*NORFOLK, VA*	*ACOUSTIC ANALYSIS COURSEWARE - (NESEA LTR 4235 SER 2253ML/1160 OF 8 JUL 92, CUSL LTR SER N33/1058 OF 18 AUG 92)*
RESEARCH CONSULTANTS INC.	*NORFOLK, VA*	*ACOUSTIC ANALYSIS COURSEWARE - (COMSPAWARSYSCOM IUSSOPSUPCEN LTR 2097 SER PMW 182-4/167 OF 19 FEB 93, CUSL LTR SER N33/0357 OF 5 MAR 93)*

ACTIVITY NAME	*LOCATION*	*SUPPORT FUNCTION/REFERENCE (INCLUDE MECHANISM SUCH AS ISSA, MOU, ETC.)*
COMSPAWARSYSCOM	*WASH DC*	*ACOUSTIC TRAINING MATERIALS-CUSL MSG 211802Z APR 93*
REDTRAFAC-IUSSOBT	*VA BEACH, VA*	*ACOUSTIC ANALYSIS COURSEWARE-CUSL LTR SER N3/0935 OF 22 JUN 93*
THE JOHNS HOPKINS UNIV APPLIED PHYSICS LAB (APL)	*LAUREL, MD*	*FULL SPECTRUM PROCESSING COORDINATION WITH APL JOHNS HOPKINS-COMSPAWARSYSCOM WASH DC MSG 072118Z APR 89*
NAVAL RESEARCH LABORATORY (NRL) CORNELL UNIVERSITY COMSPAWARSYSCOM	*WASH DC* *ITHACA, NY* *WASH DC*	*WHALE STUDY-COMSPAWARSYSCOM WHALES '93 TEST PLAN; ALYSYSLANT 2/93 (COMUNDERSEASURVLANT NORFOLK VA MSG 081510Z MAR 93); ALSYSLANT 5/93 (COMUNDERSEASURVLANT MSG 101202Z MAY 93)*
NAVAL RESEARCH LABORATORY (NRL)	*WASH DC*	*SEISMIC STUDIES-COMSPAWARSYSCOM WHALES '93 TEST PLAN; ALSYSLANT 2/93 (COMUNDERSEASURVLANT NORFOLK VA MSG 081510Z MAR 93)*
WOODS HOLE OCEANOGRAPHIC INSTITUTION	*WOODS HOLE, MA*	*SOFAR BUOY TRACKING FOR WOODS HOLE INSTITUTE (WOODS HOLE LTR DATED 22 FEB 93)*
NAVAL RESEARCH LAB CORNELL UNIVERSITY COMSPAWARSYSCOM	*WASH DC* *ITHACA, NY* *WASH DC*	*STUDY OF IMPACT SEA SURFACE EMISSIONS ON MARINE MAMMALS (WHALES '93 TEST PLAN)*

ACTIVITY NAME	*LOCATION*	*SUPPORT FUNCTION/REFERENCE (INCLUDE MECHANISM SUCH AS ISSA, MOU, ETC.)*
NAVAL RESEARCH LAB	*WASH DC*	*NRL/NOAA ACQUISITION SYSTEM (16 CHAN ANALOG ACOUSTIC DATA) (BESEP BE 1908, COMSPAWARSYSCOM WASHINGTON DC MSG 100123Z FEB 93)*
UNIVERSITY OF WASHINGTON	*SEATTLE, WA*	*UNIVERSITY OF WASHINGTON ACOUSTIC TOMOGRAPHY COMPUTER (RAW ACOUSTIC DATA) (NO REF AVAILABLE)*
U.S. AIR FORCE	*PATRICK AFB, FL*	*DIGITAL-O-FIELD STATION (6 CHAN FILTERED ACOUSTIC DATA((ISSA EXPIRED)*
U.S. AIR FORCE	*PATRICK AFB, FL*	*COLLECTION AND RECORDING SUBSYSTEM (6-CHAN HYDROACOUSTIC DATA) REPLACES DIGITAL-O-FIELD STATION. AIR FORCE PREPARING ISSA AT THIS TIME.*
NAVOCEANPROFAC RESERVE UNIT	*DAM NECK VA BEACH, VA*	*TRAIN & ASSIT NAVAL RESERVIST ON ACTIVE DUTY (LTR, CO NAVOCEANPROFAC SER 00/641 OF 31 JUL 92) (COMUNDERSEASURVLANTINST 1570.1 - RESERVE PROGRAM MANUAL)*
CUSL	*DAM NECK VA BEACH, VA*	*PC LAN (EXTERNAL SUPPORT) (MEMORANDUM OF AGREEMENT, CUSL 6 JUN 94; BESEP BC-74631, 27 MAY 94)*
U.S. ARMY	*WASH DC*	*WASHINGTON AREA WIDEBAND SYSTEM (NO REFERENCE AVAILABLE)*

14. FACILITY MAPS: **SEE BRAC DATA CALL #1 FOR FCTCLANT; UIC: 00281.**

NOPF UIC 68593
DATA CALL ONE AMENDMENT ONE

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

H. H. MAUZ, JR.
NAME (Please type or print)

Signature

Admiral
Title Commander in Chief
U.S. Atlantic Fleet
Activity

7/29/94
Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

J. B. GREENE, JR.
NAME (Please type or print)

Signature

ACTING
Title

17 AUG 1994
Date

DRAFT TO · DATACHE
1

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

A. E. PONESSA, CAPT
NAME (Please type or print

Signature

COMUNDERSEASURVLANT
Title

24 Jun 95
Date

COMUNDERSEASURVLANT
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type of print

Signature

Title

Date

Activity

In certify that the information herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

NAME (Please type of print

Signature

Title

Date

ENCL (2)

BRAC 95 - DATA CALL 1

BRAC-95 CERTIFICATION

Reference: SECNAV NOTE 11000 dtd 8 Dec 93

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

J. L. GILCHRIST	J. L. Gilchrist
NAME (Please type of print)	Signature
COMMANDING OFFICER	20 JUNE 1994
Title	Date
NAVOCEANPROFAC DAM NECK VA	
Activity	

INSTALLATION DATA

GENERAL INFORMATION

This is the first Data Call for the 1995 base realignment and closure (BRAC-95) process. This General Information Data Call is designed to provide the Base Structure Evaluation Committee (BSEC) with a broad view of each installation, looking across the entire range of missions performed, who performs them, and the geographic alignment of each installation (internal to itself and the relationship to the surrounding community). The desired end result of this Data Call is to give the BSEC a complete picture of the shore facility infrastructure and general information on every organization performing a mission for the Department of the Navy today. This review is not limited to "above threshold" activities (those activities with more than 300 civilian personnel). It is absolutely imperative that all organizations complete the appropriate information about their organization so that follow-on Data Calls can be correctly focused and complete. There will be other Data Calls organized by category/subcategory (function) to gather information on military value, capacity, and economic/environmental impact.

The activities receiving this Data Call will fall into one of three categories: host command; tenant command; or independent activity. Each activity will be asked to identify themselves into one of these three categories. Due to the broad nature of the Data Call, not all questions will be applicable to all respondents, but all questions require a complete response. If a question is not applicable to your organization, clearly mark the response as "N/A"; do not leave blank.

The Data Call has been structured so that all responses, with the exception of the facility maps, can be made within the Data Call without the need to provide enclosures. The format for the tabular data allows for the expansion of each row as additional data is inputted, by pressing "enter" each time a new entry is made. Responses should be as complete and concise as possible.

In accordance with SECNAVNOTE 11000 of 08 December 1993, pertaining to the BRAC-95 process, all data provided must be certified and will be submitted hardcopy. Distribution of the Data Calls will flow through the operational command structure and inquiries should be directed in that manner to facilitate consistent and informative responses.

78

CAPACITY ANALYSIS

DATA CALL WORK SHEET

FOR NAVAL FACILITIES: NAVFAC WHIDBEY ISLAND

PRIMARY UIC: 68844

Category.....Operational Support
Sub-Category.....IUSS

*********If any responses are classified, attach separate classified annex********

Naval Facilities Listing

Type	Title	Location
NOPF	NOPF FORD ISLAND	PEARL HARBOR HI
NOPF	NOPF DAM NECK	DAM NECK VA
NAVFAC	NAVFAC WHIDBEY ISLAND	WHIDBEY IS. WA

Data for Capacity Analysis

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Naval Facility Capacity Analysis Data Call 78 UIC: 68844 R

1. List the operations workstations/positions by function at your facility or Controlled by your facility. For each position not located at your facility provide the location in the remarks section. Indicate the number of active and inactive positions and include the average percentage time each station is used. For all positions by function, provide the percentage of time that the position is out of service for maintenance.

Table 1.1

R (TABLE)

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
TDP	Active	4	4	4	2	2	2	2
	Inactive	0	0	0	0	0	0	0
	Percent Used	93	93	93	93	93	93	93
	Percent Maint.	7	7	7	7	7	7	7
IAD	Active	7	7	7	0	0	0	0
	Inactive	0	0	0	0	0	0	0
	Percent Used	95	95	95	0	0	0	0
	Percent Maint.	5	5	5	0	0	0	0
DAC	Active	1	1	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	97	97	97	97	97	97	97
	Percent Maint.	3	3	3	3	3	3	3

Naval Facility Capacity Analysis Data Call.....UIC: 68844

1. List the operations workstations/positions by function at your facility or controlled by your facility. For each position not located at your facility provide the location in the remarks section. Indicate the number of active and inactive positions and include the average percentage time each station is used. For all positions by function, provide the percentage time that the position is out of service for maintenance.

TABLE 1.1

POSITION	STATION DATA ELEMENT	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
TDP	ACTIVE	4	4	4	0	0	0	0
	INACTIVE							
	PERCENT USED	93	93	93				
	PERCENT MAINT	7	7	7				
IAD	ACTIVE	7	7	7	0	0	0	0
	INACTIVE							
	PERCENT USED	95	95	95				
	PERCENT MAINT	5	5	5				
DAC	ACTIVE	1	1	1	0	0	0	0
	INACTIVE							
	PERCENT USED	97	97	97	0			
	PERCENT MAINT	3	3	3	0			
FBWS	ACTIVE	1	1	1	0	0	0	0
	INACTIVE							
	PERCENT USED	98	98	98				
	PERCENT MAINT	2	2	2				
SDR	ACTIVE	370	370	370	0	0	0	0
	INACTIVE							
	PERCENT USED	95	95	95				
	PERCENT MAINT	5	5	5				

TABLE 1.1

POSITION	STATION DATA ELEMENT	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
IAP	ACTIVE	1	1	1	2	0	0	0
	INACTIVE							
	PERCENT USED	96	96	96	95			
	PERCENT MAINT	4	4	4	5			
LSR	ACTIVE	12	12	12	0	0	0	0
	INACTIVE							
	PERCENT USED	93	93	93	0			
	PERCENT MAINT	7	7	7	0			
LFAIR	ACTIVE	0	1	1	1	2	2	2
	INACTIVE							
	PERCENT USED		99	99	99	99	99	99
	PERCENT MAINT		1	1	1	1	1	1
UCP	ACTIVE	11	11	12	2	0	0	0
	INACTIVE							
	PERCENT USED			93	93			
	PERCENT MAINT			7	7			
JOTS	ACTIVE	0	0	1	2	2	2	2
	INACTIVE							
	PERCENT USED			99	99	99	99	99
	PERCENT MAINT			1	1	1	1	1
OSIPS	ACTIVE	0	0	1	2	2	2	2
	INACTIVE							
	PERCENT USED			99	99	99	99	99
	PERCENT MAINT			1	1	1	1	1

NAVFAC WHIDBEY ISLAND UIC: N68844

R

R (TABLE)

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
FBWS	Active	1	1	1	0	0	0	0
	Inactive	0	0	0	0	0	0	0
	Percent Used	98	98	98	0	0	0	0
	Percent Maint.	2	2	2	0	0	0	0
SDR	Active	370	370	370	0	0	0	0
	Inactive	0	0	0	0	0	0	0
	Percent Used	95	95	95	0	0	0	0
	Percent Maint.	5	5	5	0	0	0	0
IAP	Active	1	1	1	2	2	2	2
	Inactive	0	0	0	0	0	0	0
	Percent Used	96	96	96	95	95	95	95
	Percent Maint.	4	4	4	5	5	5	5
LSR	Active	12	12	12	0	0	0	0
	Inactive	0	0	0	0	0	0	0
	Percent Used	93	93	93	0	0	0	0
	Percent Maint.	7	7	7	0	0	0	0

TABLE 1.1

POSITION	STATION DATA ELEMENT	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
SPARS	ACTIVE	0	0	1	2	2	2	2
	INACTIVE							
	PERCENT USED			99	99	99	99	99
	PERCENT MAINT			1	1	1	1	1
SWS	ACTIVE	0	0	0	14	0	0	0
	INACTIVE							
	PERCENT USED				99			
	PERCENT MAINT				1			
R-12	ACTIVE	0	0		0	0	0	0
	INACTIVE			1				
	PERCENT USED			99				
	PERCENT MAINT			1				
STX	ACTIVE	0	0	0	6	0	0	0
	INACTIVE							
	PERCENT USED				99			
	PERCENT MAINT				1			
SDS ATP	ACTIVE	0	0	0	5	0	0	0
	INACTIVE							
	PERCENT USED				99			
	PERCENT MAINT				1			
OBT	ACTIVE	0	0	0	7	7	7	7
	INACTIVE							
	PERCENT USED		DATA	NOT	AVAIL-ABLE			
	PERCENT MAINT							

NAVFAC WHIDBEY ISLAND UIC: N68844

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R (TABLE)

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
LFAIR	Active	0	1	1	1	2	2	2
	Inactive	0	0	0	0	0	0	0
	Percent Used		99	99	99	99	99	99
	Percent Maint.	1	1	1	1	1	1	1
UCP	Active	11	11	12	2	2	2	2
	Inactive	0	0	0	0	0	0	0
	Percent Used			93	93	93	93	93
	Percent Maint.			7	7	7	7	7
JOTS	Active	0	0	1	2	2	2	2
	Inactive	0	0	0	0	0	0	0
	Percent Used			99	99	99	99	99
	Percent Maint.			1	1	1	1	1
OSIPS	Active	0	0	1	2	2	2	2
	Inactive	0	0	0	0	0	0	0
	Percent Used			99	99	99	99	99
	Percent Maint.			1	1	1	1	1

TABLE 1.1

POSITION	STATION DATA ELEMENT	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
SDS	ACTIVE	0	0	0	0	14	14	14
	INACTIVE							
	PERCENT USED		DATA	NOT	AVA.			
	PERCENT MAINT							
ICS	ACTIVE	1	1	1	1	1	1	1
	INACTIVE							
	PERCENT USED	98	98	98	98	98	98	98
	PERCENT MAINT	2	2	2	2	2	2	2
SADR Controller	ACTIVE	0	0	0	2	2	2	2
	INACTIVE							
	PERCENT USED				99	99	99	99
	PERCENT MAINT				1	1	1	1
SMC	ACTIVE	0	0	0	3	3	3	3
	INACTIVE							
	PERCENT USED				99	99	99	99
	PERCENT MAINT				1	1	1	1
SDCAD	ACTIVE	0	0	1	1	1	1	1
	INACTIVE							
	PERCENT USED			99	99	99	99	99
	PERCENT MAINT			1	1	1	1	1

NAVFAC WHIDBEY ISLAND UIC: N68844

R

R (TABLE)

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
SPARS	Active	0	0	1	2	2	2	2
	Inactive	0	0	0	0	0	0	0
	Percent Used		99	99	99	99	99	99
	Percent Maint.			1	1	1	1	1
SWS	Active	0	0	0	14	14	14	14
	Inactive	0	0	0	0	0	0	0
	Percent Used				99	99	99	99
	Percent Maint.				1	1	1	1
R-12	Active	0	0	0	0	0	0	0
	Inactive	0	0	1	0	0	0	0
	Percent Used			99				
	Percent Maint.			1				
STX	Active	0	0	0	6	6	6	6
	Inactive	0	0	0	0	0	0	0
	Percent Used				99	99	99	99
	Percent Maint.			0	1	1	1	1

Naval Facility Capacity Analysis Data Call.....UIC: 68844

TABLE 1.1

POSITION	STATION DATA ELEMENT	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
NOW	ACTIVE	0	0	3	3	3	3	3
	INACTIVE							
	PERCENT USED			90	90	90	90	90
	PERCENT MAINT			10	10	10	10	10
FAST	ACTIVE	2	2	2	0	0	0	0
	INACTIVE							
	PERCENT USED	90	90	90				
	PERCENT MAINT	10	10	10				
MDT	ACTIVE	0	0	0	3	3	3	3
	INACTIVE							
	PERCENT USED				97	97	97	97
	PERCENT MAINT				3	3	3	3
	ACTIVE	0	0		1	1	1	1
	INACTIVE							
	PERCENT USED				99	99	99	99
	PERCENT MAINT				1	1	1	1
Tech Control	ACTIVE	1	1	1	1	1	1	1
	INACTIVE							
	PERCENT USED	95	95	99	99	99	99	99
	PERCENT MAINT	5	5	1	1	1	1	1
Message Center	ACTIVE	3	3	3	3	3	3	3
	INACTIVE							
	PERCENT USED	99	99	99	99	99	99	99
	PERCENT MAINT	1	1	1	1	1	1	1

NAVFAC WHIDBEY ISLAND UIC: N68844

R

R (TABLE)

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
SDS ATP	Active	0	0	0	5	5	5	5
	Inactive	0	0	0	0	0	0	0
	Percent Used			0	99	99	99	99
	Percent Maint.				1	1	1	1
OBT	Active	0	0	0	7	7	7	7
	Inactive							
	Percent Used		DATA	NOT	AVAIL ABLE			
	Percent Maint.							
ICS	Active	1	1	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	98	98	98	98	98	98	98
	Percent Maint.	2	2	2	2	2	2	2
RICS	Active	0	0	0	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used				98	98	98	98
	Percent Maint.				2	2	2	2

TABLE 1.1

POSITION	STATION DATA ELEMENT	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
Fleet Secure Voice	ACTIVE	0	0	0	7	7	7	7
	INACTIVE							
	PERCENT USED				99	99	99	99
	PERCENT MAINT				1	1	1	1
IAC	ACTIVE	1	1	1	1	0	0	0
	INACTIVE							
	PERCENT USED	98	98	98	98			
	PERCENT MAINT	2	2	2	2			

NAVFAC WHIDBEY ISLAND UIC: N68844

K

R (TABLE)

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
SADR Comptroller	Active	0	0	0	2	2	2	2
	Inactive	0	0	0	0	0	0	0
	Percent Used				99	99	99	99
	Percent Maint.				1	1	1	1
SMC	Active	0	0	0	3	3	3	3
	Inactive	0	0	0	0	0	0	0
	Percent Used				99	99	99	99
	Percent Maint.				1	1	1	1
SDCAD	Active	0	0	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used			99	99	99	99	99
	Percent Maint.			1	1	1	1	1
NOW	Active	0	0	3	3	3	3	3
	Inactive	0	0	0	0	0	0	0
	Percent Used			90	90	90	90	90
	Percent Maint.			10	10	10	10	10

ACRONYMS

Below is a list of acronyms as they appear in Table 1.1.

(DAC)	Data Analysis Center
(FBWS)	Fixed Beam Work Station
(FAST)	Fully Automated Switching Terminal
(IAC)	Inter Array Communication
(IAD)	Integrated Acoustic Display
(IAP)	Inter Array Processor
(ICS)	Integrated Communications System
(JOTS)	Joint Operational Tactical System
(LFAIR)	Low Frequency Active Intercept Receiver
(LSR)	Line Scan Recorder
(MDT)	Message Data Terminal
(NOW)	Navy Order Wire
(OBT)	On Board Training
(OSIPS)	Ocean Surveillance Image Processing System
(R-12)	Twelfth Revision to SURTASS
(SADR)	Secure Acoustic Data Relay
(SDCAD)	Surveillance Data Collection and Distribution
(SDR)	Sonar Data Recorder
(SDS)	Surveillance Direction System
(SDS ATP)	Surveillance Direction System Automated Tracker Prototype
(SPARS)	System for Predicting the Acoustic Response of SOSUS/SURTASS
(STX)	SURTASS
(SURTASS)	Surface Towed Array Surveillance Ships
(SWS)	Sosus Work Station
(TDP)	Target Data Processor
(UCP)	Universal Communications Processor

NAVFAC WHIDBEY ISLAND UIC: N68844

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R (TABLE)

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
FAST	Active	2	2	2	0	0	0	0
	Inactive	0	0	0	0	0	0	0
	Percent Used	90	90	90				
	Percent Maint.	10	10	10				
MDT	Active	0	0	0	3	3	3	3
	Inactive	0	0	0	0	0	0	0
	Percent Used				97	97	97	97
	Percent Maint.				3	3	3	3
SSCSMS	Active	0	0	0	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used				99	99	99	99
	Percent Maint.				1	1	1	1
Tech Control	Active	1	1	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	95	95	99	99	99	99	99
	Percent Maint.	5	5	1	1	1	1	1

NAVFAC WHIDBEY ISLAND UIC: N68844

2

R (TABLE)

Work station Position	Station Data Element	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
Message Center	Active	3	3	3	3	3	3	3
	Inactive	0	0	0	0	0	0	0
	Percent Used	99	99	99	99	99	99	99
	Percent Maint.	1	1	1	1	1	1	1
Fleet Secure Voice	Active	0	0	0	7	7	7	7
	Inactive	0	0	0	0	0	0	0
	Percent Used				99	99	99	99
	Percent Maint.				1	1	1	1
IAC	Active	1	1	1	1	1	1	1
	Inactive	0	0	0	0	0	0	0
	Percent Used	98	98	98	98	98	98	98
	Percent Maint.	2	2	2	2	2	2	2

NAVFAC WHIDBEY ISLAND UIC: N68844

R
(PAGE)

ACRONYMS

Below is a list of acronyms as they appear in Table 1.1.

(DAC)	Data Analysis Center
(FBWS)	Fixed Beam Work Station
(FAST)	Fully Automated Switching Terminal
(IAC)	Inter Array Communication
(IAD)	Integrated Acoustic Display
(IAP)	Inter Array Processor
(ICS)	Integrated Communications System
(JOTS)	Joint Operational Tactical System
(LFAIR)	Low Frequency Active Intercept Receiver
(LSR)	Line Scan Recorder
(MDT)	Message Data Terminal
(NOW)	Navy Order Wire
(OBT)	On Board Training
(OSIPS)	Ocean Surveillance Image Processing System
(R-12)	Twelfth Revision to SURTASS
(RICS)	Replacement Integrated Communication System
(SADR)	Secure Acoustic Data Relay
(SDCAD)	Surveillance Data Collection and Distribution
(SDR)	Sonar Data Recorder
(SDS)	Surveillance Direction System
(SDS ATP)	Surveillance Direction System Automated Tracker Prototype
(SPARS)	System for Predicting the Acoustic Response of SOSUS/SURTASS
(STX)	SURTASS
(SSCSMS)	SURTASS SUBNET Control Satellite Monitoring System
(SURTASS)	Surface Towed Array Surveillance Ships
(SWS)	Sosus Work Station
(TDP)	Target Data Processor
(UCP)	Universal Communications Processor

	Active							
	Inactive							
	Percent Used							
	Percent Maint.							
	Active							
	Inactive							
	Percent Used							
	Percent Maint.							

2.a. List all facilities which can **substitute operations workstations/positions** for your operations workstations/positions with current equipment. Indicate the percentage of operations workstations/positions which provide similar coverage and the percentage of operations workstations/positions which are unique to your location.

None. NOPF Ford Island was not considered as a valid substitute due to the facility's closure prior to the end of FY-94.

Unique Coverage

Equipment Name

LFAIR
SADR Controller
TDA

NAVFAC Whidbey Island Communications department controls 100% of its operations and cannot substitute its workstations/positions with any other facilities. Within the Communications Department, 20-25% of the equipment functions are unique. The unique equipment functions are SURTASS/Tech Control located in the same building.

Reference:
The numbers of equipment at NOPF Dam Neck were supplied by LT Gagnon as per phone converstation 23 May 94 and OTMC Wiesbrock on 25 May 1994.

2.b. List any Naval Activity which could manage your assets on a remote basis. If additional funding is required to accomplish this remote operation, discuss the extent of the funding required and the use of the dunds in detail.

a. Yes. Possible sites: Dam Neck, Virginia; Halifax, NB, Site 7800
b. Cost for remoting (assumes going to Dam Neck, VA)

Initial Costs	($K)
Hardware Procurement Costs	3791
Reconfiguration for Comm	100
Remove/Cleanup	95
Installation/Test	405
Subtotal	4391
Recurring Costs	
Tactical Comm (per year)	1144
Utilities (per year)	176
TAD (per year)	35
MRP (per year)	78
Admin (per year)	5
Security (per year)	21
Communication (per year)	32
Repair Parts (per year)	247
OIC Costs (per year)	46
ISSA Cost	27
Misc unknown costs	207
Subtotal	2018
	6049

Reference:

SPAWAR PMW 181 and 182, Historical data from accounting reports.

3. List arrays/surtass ships that are located at or directly controlled by your facility. For each of the arrays/surtass ships provide the average number of days out of service (OOS) per year because of weather or maintenance.

Table 3.1

Arrays/ Surtass Ships	Yr Built/ Last Modern	Freq Range	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
			OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days
COOS HEAD	1958	VLF	0	0	0	0	0	0	0	0	0	0
PAC BEACH	1958	VLF	6	0	4	0	0	0	0	0	0	0
PAC BEACH	1958	VLF	5	0	3	0	19	0	3	0	17	0
WHIDBEY ISLAND	1984	VLF	3	0	42	0	1	0	8	0	0	0
WHIDBEY ISLAND	1984	VLF	3	0	42	0	1	0	8	0	0	0
WHIDBEY ISLAND	1984	VLF	3	0	42	0	1	0	8	0	0	0
WHIDBEY ISLAND	1984	VLF	3	0	42	0	1	0	8	0	0	0

Reference:

Resident Engineer Outage Logs.

4. Provide the **required space** in square feet for each of the functional workstation types to include active and inactive positions. Also include all other spaces required and annotate in the remarks section the primary use of the space.

Table 4.1

CAT CODE	SF	FY 1989	FY 1991	FY 1993	FY 1994	FY 1995	FY 1999	FY 2001
310-37[a]	81,069	73,582	73,582	81,069	81,069	81,069	81,069	81,069
131-45[b]	10,175	10,175	10,175	10,175	10,175	10,175	10,175	10,175
811-59[b]	552	552	552	552	552	552	552	552
812-09[b]	525	525	525	525	525	525	525	525
131-45[c]	17,716	17,716	17,716	17,716	17,716	17,716	17,716	17,716

Notes: a) Class II Property Record Card dtd 11/30/93 Naval Facility, Whidbey Island, Washington
b) Class II Property Record Card NAVFAC Coos Head, Oregon
c) Class II Property Record Card NAVFAC Pacific Beach, Washington

Remarks: The primary use of space is for Ocean Technology purposes with the normal administrative and supply support included in the primary Category Code per NAVFAC P-80 manual and NAVFACINST 11010.44E.

5. For all **operational reports transmitted** from your facility, list the primary and any backup outgoing data routes and their destination points.

a. Primary circuits:

T-1 circuit - Satellite, NAVOCEANPROFAC Ford Island HI

NAVOCEANPROFAC Secure Acoustic Data Relay - Fiber Optics, NAVOCEANPROFAC Ford Island HI

High Speed Message Distribution Terminal - Fiber optics, NTCC North Island CA

5 Genser circuits, 1 Orderwire - Satellite, 5 Surveillance Towed Array Sensor System ships in the Western Pacific ocean area

3 Genser circuits, 1 Orderwire - Satellite, 3 Surveillance Towed Array Sensor System ships in the Eastern Pacific ocean area

2 Genser circuits, 1 Orderwire - Satellite, 2 Surveillance Towed Array Sensor System ships in the Indian Ocean area

Secure/Unsecure Voice - UHF Satellite, 2 circuits available for Eastern Pacific ships

Orderwire - UHF Satellite, 2 circuits available for Eastern Pacific Ships

Officer-In-Tactical Command Information Exchange Subsystem (OTCIXS) Network - UHF Satellite, various destinations

Secure Facsimile - Fiber Optics, various destinations

Secure Telephone Unit Third Generation (STU-III) - Fiber Optics, various destinations

b. Backup circuits:

NAVOCEANPROFAC Teletype circuit - Fiber Optics, NAVOCEANPROFAC Ford Island HI, (Backup for T-1 circuit at NAVOCEANPROFAC Ford Island HI)

Low Speed Message Distribution Terminal - Fiber Optics, NTCC North Island CA backup for High Speed Message Distribution Terminal)

References:
(a) Communications Circuit Record Cards

6. List all **other services** provided by your facility which were not captured by the above questions, include the unit of measure. (e.g. daily message delivery, data processing, etc.)

	SERVICES PROVIDED	UNITS	FY 1989	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
	MESSAGES XMIT	# OF MSSGS	8,075	10,678	34,098	50,000	60,000	72,000	86,400
	MESSAGES RECEIVED	# OF MSGS	157,147	96,198	110,341	132,409	158,890	190,668	228,801
	PAC BEACH CMS DELIVERY	# OF DELIVE RIES	12	12	12	12	12	12	12
	PAC PC MAINT. SUP'T	# OF VISITS	3	3	5	0	0	0	0
	COOS PC MAINT SUP'T	# OF VISITS	1	1	0	0	0	0	0
	DATA PROCESSING	# OF HOURS	18,480	41,790	50,725	73,581	118,769	141,000	169,000
	O FIELD MAINT. SUP'T	# OF HOURS	372	372	372	0	0	0	0
	JOTS Sup't to tactical Sup't Ctr.	# OF HOURS	0	0	0	8670	8670	8670	8670
*	Surveillance Data Collection Distribution System (SDCAD) /North American Air Defence (NRaD) Maint. Sup't	# OF HOURS	0	0	0	108	110	112	114
	SUPPLY SUPPORT	# OF REQNS	1600	1700	1810	1950	1800	1800	1800
	System Monitoring Console (SMC) for AT&T	# OF HOURS	0	0	208	208	208	208	208
*	Univ. of Washington Raw Acoustic Data Research	# OF HOURS	0	0	0	8670	8670	8670	8670
*	Magnetic Acoustic Data Tapes to NOAA	# OF HOURS	0	0	0	1248	1248	1248	1248

Table 6.1 (Continued)

	Target Tracking Support to Federal Agencies	# OF HOURS	0	0	0	720	720	720	720
	Tracking of Illegal Driftnet Vessels	# OF HOURS	0	0	0	2160	2160	2160	2160
*	Tracking of Whales	# OF HOURS	0	0	0	7200	8670	8670	8670
	Detection of Underwater Explosions	# OF HOURS	0	0	24	0	0	0	N/A
*	Detection of Unusual Biologics	# OF HOURS	0	0	2160	2328	2328	2328	2328
*	Beamformed Data to NRaD	# OF HOURS	0	0	0	8670	8670	8670	8670

* Performed on not-to-interface basis, not operational mission.

References:

(1) NFWI INST 55400.4
(2) NFWI OPSOP
(3) Commanding Officer, Naval Command, Control and Ocean Surveillance Center RDT&E Division, San Diego, CA 92152-5000
(4) CUSP/002

7. List all **unique equipment, capabilities** etc. located at or controlled by your facility (e.g. Communication Switching Node, etc.)

(a) Satellite/Technical Control/Message Center capabilities on site in support of surveillance towed array sensor system.
(b) Three SLM-4650-00 satellite modems.
(c) SDS Automated Tracker (prototype).
(d) SURTASS Subnet Control Satellite Monitoring System (SSCSMS).
(e) University of Washington Ocean Climate Monitoring System.
(f) NOAA T-Phase Monitoring System.
(g) Low Frequency Active Intercept Receiver (LFAIR)

References:

(1) Base Electronics System Engineering Plan (BESEP)
(2) BESEP-1967
(3) BESEP-1950
(4) BESEPS 1932, 1933 and 1934
(5) BESEP 1805
(6) NOAA
(7) SPAWAR Representative Mr. J. Kilgore/Mr. H. Milburn.
(8) PMW 181-1, Mr. J. Smalfelt Autovon 332-3360, Commercial 703-602-3660.
(9) NFWI Indenture Equipment List-SMART System
(10) NFWI Plant and Minor Property Records.
(11) Commander, Space and Naval Warfare Systems Command, Washington, DC

8.a. Given **no operational funding or manning limits**, what modifications or improvements would you make to your facility's infrastructure to increase the capacity of your installation? Provide a description, cost estimates, and additional capacity gained.

1. An improvement to an operating system for UCP-R7 subsystem. Watch officers desire ability to draft letters and messages on the UCP, using a DOS word processor. This can be accomplished by using Sun PC software. Sun PC allows the use of DOS programs on a Sun workstation. With the software alone, the DOS window acts like a 286 PC. With the addition of some hardware, Sun PC Accelerator SX and Sin PC Accelerator DX, the DOS window is ugraded to a 386 16MHZ and a 486 25MHZ processor, respectively. This letter and memo drafting capability can be coupled with E mail (built into SunOS), to extend the watch floor communications to anyone of the LDBMX network (or other network i.e. ARPNET). Another plus is the "paperless" method of communications that E-mail can provide.

a. Cost for one 486-$1,075, ten users $1,695.
Unable to estimate installation.

Reference: Sun Microsystems Computer Corporation, 2550 Garcia Avenue, Mountain View, CA 94043.

"ALL DOLLAR FIGURES ARE ROUGH ESTIMATES TO THE BEST OF OUR ABILITY BASED ON DATA AT HAND"

8.b. What **site modifications/facility improvements are budgeted** in Presidential Budget 1995 through FY 1997 (including all BRACON) that would improve the capacity at your facility? Provide a description, cost, and additional capacity that could be realized.

a. Surveillance Direction System (SDS) to provide greater processing capacity. Cost estimate: $5.6M

b. Shore Signal and Information Processing Segment (SSIPS) to provide greater processing capacity. Cost estimate: $14.0M

8.c. Given **unconstrained funding** and manning levels, what **Personal Property Equipment (Class 3 & 4)** would you change (add, delete, or modify) to increase your capacity? Provide a description, cost estimates, and additional capacity that could be realized.

a. DSP Sonograph Model 5500 with accesories (A.K.A. KAY Sonograph) to increase our processing of acoustic data. Cost estimate: $26.4K

b. Video-teleconferencing (hook-up to IBM P/C) to enhance communications with our customers. Cost estimate: $5.6K

c. Tactical Receive Equipment (TRE)/TRE and Related Applications Broadcasts (TRAB) to provide increased data fusion capabilities. Cost estimate: Unknown

d. Rapid Information Management System (RIM) to enhance data exchange at the Sensitive Compartment Information (SCI) level. Cost estimate: Unknown (Funded SSO Navy)

e. Fixed Distributive System (FDS) to provide increased sensitivity. Cost estimate: $21.6M

f. Two 486 Computers and software (Harvard Graphics, Lotus, RF Flow, Microsoft Projects) to enhance projection system and operational briefs. Cost estimate: $5.0K

g. Two Laptop computers for operational use during TAD. Cost estimate: $3.0K

h. One Laser Color Printer to enhance operational briefs. Cost estimate: $20.0K

i. One Color Plotter to enhance operational briefs. $0.25K

j. Dual DAMA system to increase our Communications by eight circuits. Cost estimate: $70.0K

"ALL DOLLAR FIGURES ARE ROUGH ESTIMATES TO THE BEST OF OUR ABILITY BASED ON DATA AT HAND"

8.d. Are there any environmental, legal or other **factors that inhibit further increase** in capacity (e.g. encroachments, pollutant discharge, electromagnetic interference, etc.)? Provide details and possible solutions.

No environmental factors or legal factors limit increased capacity. Other factors inhibiting a capacity increase would depend upon what new or increased mission is assigned and what equipment would be required. The only limiting factor in this case would be building size.

Ref: Space and Naval Warfare Systems Command (SPAWAR)

PERSONNEL SUPPORT CAPACITY

9.a. By facility Category Code Number (CCN), provide the usage requirements for each course of instruction required for all formal schools on your installation. Do not include requirements for maintaining unit readiness, GMT, sexual harassment, etc. Include all applicable 171-XX and 179-xx CCN's.

CCN:_____

Type of Training Facility	School	Type of Training	FY 1993 Requirements			FY 2001 Requirements		
			A	B	C	A	B	C

A = Students per year
B = Number of hours each student spends in this training facility for the type of training received
C = A X B

No formal school courses of instruction are conducted at this activity on a reoccuring basis hence we do not categorize space under Category Codes 171-xxx or 179-xxx per NAVFAC P-80 manual and NAVFACINST 11010.44E.

9.b. By Category Code Number (CCN), complete the following table for all training facilities aboard the installation. Include all 171-xx, 179-xx CCN's.

For example: In the category 171-10, a type of training facility is academic instruction classroom. If you have 10 classrooms with a capacity of 25 students per room, the design capacity would be 250. If these classrooms are available 8 hours a day for 300 days a year, the capacity in student hours per year would be 600,000.

CCN:_____

Type Training Facility	Total Number	Design Capacity (PN)[1]	Capacity (Student HRS/YR)[2]

[1] Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings, i.e., ranges. Design Capacity (PN) must reflect current use of the facilities.

[2] Describe how the Student HRS/YR value in the preceding table was derived.

NONE.

10.a.. Provide data on the BOQs and BEQs assigned to your current plant account. The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft

10.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

a. FACILITY TYPE/CODE:
b. WHAT MAKES IT INADEQUATE?
c. WHAT USE IS BEING MADE OF THE FACILITY?
d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

*** Not applicable to this facility as tenant, NAS Whidbey Island is responding as host command.

11.a. Provide data on the BOQs and BEQs projected to be assigned to your plant account in FY 1997. The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft

11.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

a. FACILITY TYPE/CODE:
b. WHAT MAKES IT INADEQUATE?
c. WHAT USE IS BEING MADE OF THE FACILITY?
d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

*** Not applicable to this facility at tenant, NAS Whidbey Island is responding as host command.

12.a. Provide data on the messing facilities assigned to your current plant account.

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meals Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	

12.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

a. FACILITY TYPE/CODE:
b. WHAT MAKES IT INADEQUATE?
c. WHAT USE IS BEING MADE OF THE FACILITY?
d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

*** Not applicable to this facility at tenant, NAS Whidbey Island is responding as host command.

13.a. Provide data on the messing facilities projected to be assigned to your plant account in FY 1997.

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meals Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	

13.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

a. FACILITY TYPE/CODE:
b. WHAT MAKES IT INADEQUATE?
c. WHAT USE IS BEING MADE OF THE FACILITY?
d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

*** Not applicable to this facility as tenant, NAS Whidbey Island is responding as host command.

14. For military **married family housing assigned to your plant account** provide the following information:

Table 14.1

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+				
Officer	3				
Officer	1 or 2				
Enlisted	4+				
Enlisted	3				
Enlisted	1 or 2				
Mobile Homes					
Mobile Home lots					

In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified describe why the housing is inadequate; indicate how the housing is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate. Indicate current plans to remove these deficiencies and the amount of any programmed funds.

*** Not applicable to this facility as tenant, NAS Whidbey Island is responding as host command.

15. For personnel assigned to your base and tenant activities who live in **government quarters other than yours**, indicate the plant account holder UIC for their quarters.

UIC: 00620

BASE INFRASTRUCTURE

16.a. Utilize Table 13.1 below to provide information on your activity's base infrastructure capacity and load.

NAVFAC WHIDBEY ISLAND

Table 16.1 Base Infrastructure Capacity & Load

	On Base Capacity	Off base long term contract	Normal Steady State Load	Peak Demand
Electrical Supply (KWH) DAILY	N/A	N/A	20288	22316.8
Natural Gas (CFH)	N/A	N/A	N/A	N/A
Sewage (GPD)	N/A	N/A	5203.3	5723.6
Potable Water (GPD)	N/A	N/A	7433.3	8176.6
Steam (lbm/Hr)	N/A	N/A	N/A	N/A
Long Term Parking	N/A	N/A	N/A	N/A
Short Term Parking	N/A	N/A	N/A	N/A

16.b. Maintenance, Repair & Equipment Expenditure Data: Use Table 13.2 (below) to provide data on facilities and equipment expenditures at your activity. Project expenditures to FY97. Do not include data on Detachments who have received this Data Call directly. The following definitions apply:

Maintenance of Real Property (MRP) Dollars: MRP is a budgetary term used to gather the expenses or budget requirements for facility work including recurring maintenance, major repairs & minor construction (non-MILCON) inclusive of all Major Claimant funded Special Projects. It is the amount of funds spent on or budgeted for maintenance and repair of real property assets to maintain the facility in satisfactory operating condition. For purposes of this Data Call MRP includes all M1/R1 and M2/R2 expenditures.

Current Plant Value (CPV) of Class 2 Real Property: The hypothetical dollar amount to replace a Class 2 facility in kind with today's dollars. Example: the cost today to replace a wood frame barracks with a wood frame barracks.

BASE INFRASTRUCTURE

16.a. Utilize Table 13.1 below to provide information on your activity's base infrastructure capacity and load.

NAVFAC PACIFIC BEACH, WASHINGTON

Table 16.1 Base Infrastructure Capacity & Load

	On Base Capacity	Off base long term contract	Normal Steady State Load	Peak Demand
Electrical Supply (KWH) DAILY	N/A	N/A	1273	1400
Natural Gas (CFH)	N/A	N/A	N/A	N/A
Sewage (GPD)	N/A	N/A	943	1037
Potable Water (GPD)	N/A	N/A	1257	1383
Steam (lbm/Hr)	N/A	N/A	N/A	N/A
Long Term Parking	N/A	N/A	N/A	N/A
Short Term Parking	N/A	N/A	N/A	N/A

16.b. Maintenance, Repair & Equipment Expenditure Data: Use Table 13.2 (below) to provide data on facilities and equipment expenditures at your activity. Project expenditures to FY97. Do not include data on Detachments who have received this Data Call directly. The following definitions apply:

Maintenance of Real Property (MRP) Dollars: MRP is a budgetary term used to gather the expenses or budget requirements for facility work including recurring maintenance, major repairs & minor construction (non-MILCON) inclusive of all Major Claimant funded Special Projects. It is the amount of funds spent on or budgeted for maintenance and repair of real property assets to maintain the facility in satisfactory operating condition. For purposes of this Data Call MRP includes all M1/R1 and M2/R2 expenditures.

Current Plant Value (CPV) of Class 2 Real Property: The hypothetical dollar amount to replace a Class 2 facility in kind with today's dollars. Example: the cost today to replace a wood frame barracks with a wood frame barracks.

BASE INFRASTRUCTURE

16.a. Utilize Table 13.1 below to provide information on your activity's base infrastructure capacity and load.

COOS HEAD, OREGON

Table 16.1 Base Infrastructure Capacity & Load

	On Base Capacity	Off base long term contract	Normal Steady State Load	Peak Demand
Electrical Supply (KWH) DAILY	N/A	N/A	1020	1122
Natural Gas (CFH)	N/A	N/A	N/A	N/A
Sewage (GPD)	N/A	N/A	N/A	N/A
Potable Water (GPD)	N/A	N/A	N/A	N/A
Steam (lbm/Hr)	N/A	N/A	N/A	N/A
Long Term Parking	N/A	N/A	N/A	N/A
Short Term Parking	N/A	N/A	N/A	N/A

16.b. Maintenance, Repair & Equipment Expenditure Data: Use Table 13.2 (below) to provide data on facilities and equipment expenditures at your activity. Project expenditures to FY97. Do not include data on Detachments who have received this Data Call directly. The following definitions apply:

Maintenance of Real Property (MRP) Dollars: MRP is a budgetary term used to gather the expenses or budget requirements for facility work including recurring maintenance, major repairs & minor construction (non-MILCON) inclusive of all Major Claimant funded Special Projects. It is the amount of funds spent on or budgeted for maintenance and repair of real property assets to maintain the facility in satisfactory operating condition. For purposes of this Data Call MRP includes all M1/R1 and M2/R2 expenditures.

Current Plant Value (CPV) of Class 2 Real Property: The hypothetical dollar amount to replace a Class 2 facility in kind with today's dollars. Example: the cost today to replace a wood frame barracks with a wood frame barracks.

Acquisition Cost of Equipment (ACE): The total cumulative acquisition cost of all "personal property" equipment maintained at your activity which includes the cost of installed equipment directly related to mission execution, such as lab test equipment. Class 2 installed capital equipment that is an integral part of the facility will not be reported as ACE.

Table 16.2 Maintenance, Repair & Equipment Expenditure Data for _____ (UIC: _____)

Fiscal Year	MRP ($M)	CPV ($M)	ACE ($M)	Notes
1985	N/A	N/A /1.4 /2.5	N/A	1
1986	N/A	N/A /1.4 /2.5	N/A	1
1987	N/A	13.5/1.4 /2.5	N/A	1
1988	0.2	14.3/1.4 /2.5	6	1
1989	0.2	14.5/1.4 /2.5	40	1
1990	0.2	14.8/1.4 /2.6	40	1
1991	0.2	14.9/1.4 /2.6	41	1
1992	0.3	15.2/1.4 /2.6	41	2
1993	0.2	15.7/1.5 /2.6	41	2
1994	0.2	16.2/1.5 /2.7	37	2
1995	0.7	16.6/1.6 /2.8	40	2
1996	0.7	17.1/1.6 /2.9	40	2
1997	0.7	17.7/1.7 /3.0	40	2

Pacific Beach, Washington
Coos Head, Oregon
NAVFAC Whidbey Island, Washington

Notes:

(1) Data based upon property record cards and NAVFACENGCOM standard multipliers

(2) Data based upon standard multipliers to FY-92 then used a standard inflation of 3% per year.

17. Real Estate Resources. Identify in the table below the real estate resources which have the potential to facilitate future development and for which you are the plant account holder or into which, though a tenant, your activity could reasonably expect to expand. Complete a separate table for each individual site, i.e., main base, outlying airfields, special off-site areas, etc. The unit of measure is acres. Developed area is defined as land currently with buildings, roads, and utilities where further development is not possible without demolition of existing improvements. Include in "Restricted" areas that are restricted for future development due to environmental constraints (e.g. wetlands, landfills, archaeological sites), operational restrictions (e.g. ESQD arcs, HERO, HERP, HERF, AICUZ, ranges) or cultural resources restrictions. Identify the reason for the restriction when providing the acreage in the table. Specify any entry in "Other" (e.g. submerged lands).

Site Location: NAVFAC WHIDBEY ISLAND

Land Use	Total Acres	Developed Acreage	Available for Development	
			Restricted	Unrestricted
Maintenance				
Operational				
Training				
R & D				
Supply & Storage				
Admin				
Housing				
Recreational				
Navy Forestry Program				
Navy Agricultural Outlease Program				
Hunting/Fishing Programs				
Other				
Total:				

Remarks: We are not a Plant Account holder of Class I property. We are surrounded by developed areas and shoreline that inhibits further expansion without demolition of existing improvements.

17. Real Estate Resources. Identify in the table below the real estate resources which have the potential to facilitate future development and for which you are the plant account holder or into which, though a tenant, your activity could reasonably expect to expand. Complete a separate table for each individual site, i.e., main base, outlying airfields, special off-site areas, etc. The unit of measure is acres. Developed area is defined as land currently with buildings, roads, and utilities where further development is not possible without demolition of existing improvements. Include in "Restricted" areas that are restricted for future development due to environmental constraints (e.g. wetlands, landfills, archaeological sites), operational restrictions (e.g. ESQD arcs, HERO, HERP, HERF, AICUZ, ranges) or cultural resources restrictions. Identify the reason for the restriction when providing the acreage in the table. Specify any entry in "Other" (e.g. submerged lands).

Site Location: Pacific Beach, WA

Land Use	Total Acres	Developed Acreage	Available for Development	
			Restricted	Unrestricted
Maintenance				
Operational				
Training				
R & D				
Supply & Storage				
Admin				
Housing				
Recreational				
Navy Forestry Program				
Navy Agricultural Outlease Program				
Hunting/Fishing Programs				
Other				
Total:				

Remarks: We are not a Plant Account holder of Class 1 property. We are surrounded by developed areas and shoreline that inhibits further expansion without demolition of existing improvements.

17. Real Estate Resources. Identify in the table below the real estate resources which have the potential to facilitate future development and for which you are the plant account holder or into which, though a tenant, your activity could reasonably expect to expand. Complete a separate table for each individual site, i.e., main base, outlying airfields, special off-site areas, etc. The unit of measure is acres. Developed area is defined as land currently with buildings, roads, and utilities where further development is not possible without demolition of existing improvements. Include in "Restricted" areas that are restricted for future development due to environmental constraints (e.g. wetlands, landfills, archaeological sites), operational restrictions (e.g. ESQD arcs, HERO, HERP, HERF, AICUZ, ranges) or cultural resources restrictions. Identify the reason for the restriction when providing the acreage in the table. Specify any entry in "Other" (e.g. submerged lands).

Site Location: Coos Head, OR

Land Use	Total Acres	Developed Acreage	Available for Development	
			Restricted	Unrestricted
Maintenance				
Operational				
Training				
R & D				
Supply & Storage				
Admin				
Housing				
Recreational				
Navy Forestry Program				
Navy Agricultural Outlease Program				
Hunting/Fishing Programs				
Other				
Total:				

Remarks: We are not a Plant Account holder of Class 1 property. We are surrounded by developed areas and shoreline that inhibits further expansion without demolition of existing improvements.

BRAC-95 CERTIFICATION DATA CALL THIRTY SIX

NAVFAC WHIDBEY ISLAND

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

R. J. KELLY
NAME (Please type or print)

K. J. Kelly
Signature

Commander In Chief
Title

24 JUN 94
Date

U. S. Pacific Fleet
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

R. R. SAREERAM
NAME (Please type or print)

Signature

ACTING
Title

30 JUN 1994
Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

M. L. FINCH, CAPT
NAME (Please type or print)

SIGNATURE

COMUNDERSEASURVPAC
TITLE

1 JUN 94
DATE

COMUNDERSEASURVPAC
ACTIVITY

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

SIGNATURE

TITLE

DATE

ACTIVITY

I certify that the information herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

SIGNATURE

TITLE

DATE

ACTIVITY

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

NAME (Please type or print)

SIGNATURE

TITLE

DATE

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 dtd 8 Dec 93

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

M. P. MOSIER
Name (Please Type or Print)

M. P. Mosier
Signature

Commanding Officer
Title

27 May 1994
Date

Naval Facility, Whidbey Island, Washington
Activity

R

BRAC-95 CERTIFICATION

DATA CALL THIRTY SIX REVISION

NOPF WHIDBEY ISLAND

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

R. J. ZLATOPER
NAME

Signature

Commander In Chief
Title

Date 11 JAN 95

U. S. Pacific Fleet
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

Signature

Title

Date 1/24/95

NOPF WHIDBEY ISLAND
DATA CALL THIRTY-SIX

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

RADM D. S. BILL III
NAME (Please type or print)

D.S. Bill III
Signature

Acting
Title Commander in Chief
U.S. Atlantic Fleet
Activity

01 DEC 1984
Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

02

REVISION TO BRAC DATA CALL 36, & SCENARIO 1-08-0078-017, NOPF WHIDBEY ISLAND, & RESPONSE TO QUESTION IRT SCENARIO 1-08-0078-017, NOPF WHIDBEY ISLAND

BRAC-95 CERTIFICATION

Reference: SECNAV NOTE 11000 dtd 8 Dec 93

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I certify the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

M. P. MOSIER
NAME (Please type or print)

M. P. Mosier
SIGNATURE

COMMANDER (Acting)
TITLE

1 DECEMBER 1994
DATE

COMMANDER, UNDERSEA SURVEILLANCE
ACTIVITY

MILITARY VALUE ANALYSIS

DATA CALL WORK SHEET

FOR NAVAL FACILITIES: Naval Facility, Whidbey Island, WA

PRIMARY UIC: 68844

Category.....Operational Support
Sub-category.....IUSS

**********If any responses are classified, attach separate classified annex.**********

Naval Facilities Listing

Type	Title	Location
NOPF	NOPF FORD ISLAND	PEARL HARBOR HI
NOPF	NOPF DAM NECK	DAM NECK VA
NAVFAC	NAVFAC WHIDBEY ISLAND	WHIDBEY IS. WA

Data for Military Value Analysis

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- Planned investment 2
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Base Infrastructure and Investment

1. List the project number, description, funding year, and value of the **capital improvements at your base completed (beneficial occupancy) during 1988 through 1994**. Indicate if the capital improvement is a result of BRAC realignments or closures.

Table 1.1 **Capital Improvement Expenditure**

Project	Description	Fund Year	Value
P-030	Electrical Power Improvements	91	1.75 M

2.a. List the project number, description, funding year, and value of the **non-BRAC related capital improvements planned** for years 1995 through 1997.

Table 2.1 **Planned Capital improvements**

Project	Description	Fund Year	Value
	None		

2.b. List the project number, description, funding year, and value of the **BRAC related capital improvements planned** for 1995 through 1999.

Table 2.2 **Planned BRAC Capital improvements**

Project	Description	Fund Year	Value
	None		

3.a. List the **encroachments of record** at your station, base, facility or satellite locations?

NAVFAC Whidbey Island: Refer to our host activity (N00620) for station/base information.

Pacific Beach, WA Detachment: Refer to our host activity (N44255) for station/base information.

Coos Head, OR Detachment: Refer to our host activity, Oregon Air National Guard for station/base information.

3.b. Do current estimates of **population growth and development or environmental constraints** pose problems for the station, base, facility or satellite location? Why or why not?

There are no known problems for our facility or satellite locations regarding population growth and development or environmental constraints. Each location is not affected by conditions exterior to the host perimeter.

3.c. Provide a description of **local zoning ordinances** which might impact on future encroachment at your station, base facility or satellite location.

Refer to the following host activities for "Local zoning ordinances" affecting encroachments to our facilities.

NAVFAC Whidbey Island: Refer to our host activity (N00620) for station/base information.

Pacific Beach, WA Detachment: Refer to our host activity (N44255) for station/base information.

Coos Head, OR Detachment: Refer to our host activity, Oregon Air National Guard for station/base information.

Logistics Support

4. Do you or any of your detachments have **special non-DOD or civilian support** missions? Describe the missions and state which activity performs the mission. If realignments planned between today and FY 1997 will add non-DOD or civilian support missions describe them.

Provided below is a list of non-DOD or civilian support missions **which Naval Facility Whidbey Island performs.**

1) University of Washington/Acoustic Thermometry of Ocean Climate (ATOC)
   a) Secure Telephone Unit Third Generation modem. The STU-III provides a means of data relay.
   b) access to raw acoustic data

2) National Oceanographic Atmospheric Administration (NOAA)
   a) confirm "T" waves and location of seismic activity
   b) record and disseminate acoustic data

3) National Marine Fisheries Service (NMFS): Report suspected illegal driftnet fishing.

4) US Customs: Track suspected drug vessels when tasked.

5) US Department of Energy
   a) ship shock test
   b) detect evidence of a nuclear explosion

6) Woods Hole Oceanographic Institution: Record and track biological sounds.

7) FUTURE SUPPORT:

   a) Cornell University
      (1) track whales
      (2) record whale sounds

   b) NOAA
      (1) track marine mammals
      (2) provide marine mammal population information

5. List all **inter-service support agreements (ISSAs)** that involve supporting military (non-DON) and civilian activities at the base.

Table 5.1 **Non-DON Support Agreements**

Agency/ Service	Tenant name	Tenant UIC/ DODAAC	Description of Support Role	Degree of support
Air Force	McClellan AFB	N0070/ FB4300	Operations - Provide operating and technical support.	Minor
Air Force	McClellan AFB	N0070/ FB4300	Maintenance - Provide Preventative Maintenance and Technical Assistance (19.8 hr/yr).	Minor
Air Force	McClellan AFB	N0070/ FB4300	Communications - Equipment troubleshooting and corrective maintenance.	Minor
Air Force	McClellan AFB	N0070/ FB4300	Utilities - Provide electrical power.	Minor
Air Force	McClellan AFB	N0070/ FB4300	Administrative Space - Provide equipment/ computer space.	Minor
Air Force	McClellan AFB	N0070/ FB4300	Housing/Lodging - Reserve quarters for TDY personnel (2 personnel for 1 week/yr).	Minor
Air Force	McClellan AFB	N0070/ FB4300	Messing - Provide reservations for TDY personnel (2 personnel for 1 week/yr).	Minor
Air Force	McClellan AFB	N0070/ FB4300	Administrative Services - Message, basic support.	Minor

Air Force	McClellan AFB	N0070/ FB4300	Custodial - Maintain cleaniness of equipment and surrounding areas.	Minor
Air Force	McClellan AFB	N0070/ FB4300	Security - Provide physical security.	Minor
Air Force	McClellan AFB	N0070/ FB4300	Training - Provide dates, space, and personnel (2 personnel for 1 week/yr).	Minor
Air Force	McClellan AFB	N0070/ FB4300	Supply - Maintain an operating supply of equipment parts and paper. Prepare downed equipment for shipping and receive new equipment.	Minor

Personnel Support Facilities

6.a. In the following table, indicate the available space (SF), individual workstation (PN), and condition for each **facility designated or used for administrative purposes**.

Table 6.1 **Administrative Support Spaces**

Building Type	NAVFAC (P-80) category code	Adequate		Substandard		Inadequate		Total	
Naval Facility, Whidbey Island		SF	PN	SF	PN	SF	PN	SF	PN
Administrative office	610-10	8058	67	0	0	0	0	8058	67
ADP installations	610-20	264	6	0	0	0	0	264	6
Legal services	610-40	0	0	0	0	0	0	0	0
Admin storage	610-77	504	NA	0	NA	0	NA	504	NA
Underground administrative office	620-10	0	0	0	0	0	0	0	0
Underground ADP installation	620-20	0	0	0	0	0	0	0	0
Underground admin storage	620-77	0	NA	0	NA	0	NA	0	NA

Notes: (1) All spaces in this facility are being fully utilized. There is no excess space.
(2) There are no underground facilities or legal services being performed at this activity.

PER XO NAVFAC WHIDBEY ISLAND - PN WAS COMPUTED USING FORMULA OF CAPACITY BASED ON AVAILABLE SF. IT IS NOT # OF PEOPLE OR NUMBER OF WORKSTATIONS. (INFO PROVIDED BY CAPT FINCH, CUSP, 28 JUN 94.)

Change N4644-CPF JUN 94

Building Type Naval Facility, Whidbey Island, Det Pac Beach	NAVFAC (P-80) category code	Adequate		Substandard		Inadequate		Total	
		SF	PN	SF	PN	SF	PN	SF	PN
Administrative office	610-10	1494	12	0	0	0	0	1494	12
ADP installations	610-20	2760	18	0	0	0	0	2760	18
Legal services	610-40	0	0	0	0	0	0	0	0
Admin storage	610-77	960	NA	0	NA	0	NA	960	NA
Underground administrative office	620-10	0	0	0	0	0	0	0	0
Underground ADP installation	620-20	0	0	0	0	0	0	0	0
Underground admin storage	620-77	0	NA	0	NA	0	NA	0	NA

Notes: (1) This is a remoted, unmanned site that provides transmitted data to the parent activity and has limited access, due to the physical security posture of the facility.

(2) There are no underground facilities or legal services being performed at this activity.

(3) COMPUTER SPACES UNDER COGNIZANCE OF NUWES: FULLY CONFIGURED (RAIDSED DECK, CABLE RUNS, A/C FILTERED POWER, ETC) FOR ADP USE. (INFO PROVIDED BY CAPT FINCH, CUSP 28 JUN 94.)

Change N4644-CPF JUN 94

Building Type Naval Facility, Whidbey Island, Det Coos Head	NAVFAC (P-80) category code	Adequate		Substandard		Inadequate		Total	
		SF	PN	SF	PN	SF	PN	SF	PN
Administrative office	610-10	2740	17	0	0	0	0	2740	17
ADP installations	610-20	0	0	0	0	0	0	0	0
Legal services	610-40	0	0	0	0	0	0	0	0
Admin storage	610-77	250	NA	0	NA	0	NA	250	NA
Underground administrative office	620-10	0	0	0	0	0	0	0	0
Underground ADP installation	620-20	0	0	0	0	0	0	0	0
Underground admin storage	620-77	0	NA	0	NA	0	NA	0	NA

Notes: (1) This is a remoted, unmanned site that provides transmitted data to the parent activity and has limited access, due to the physical security posture of the facility.

(2) There are no underground facilities, ADP installations or legal services being performed at this activity.

6.b. For all **facilities that were classified as inadequate** in the preceding table, identify the type of facility and describe why the facility is inadequate; indicate how the facility is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate (do not be concerned with the economic justification for these costs). Indicate current plans to remove these deficiencies and the amount of any programmed funds.

No facility deficiencies from previous tables.

7. Describe any **administrative support facility limitations**. Describe the potential for expansion of the services that personnel support facilities provide.

None, (N00620) host, Naval Air Station, Whidbey Island provides personnel support, legal, medical, family service, religious, recreation and limited ADP support. We perform our general administrative functions as a tenant command of Naval Air Station Whidbey Island.

Operational Suitability

8.a. List the features of this station, base, or facility that make it a **candidate for basing other units in the future.**

1) Physical security of the building to include Level Three, Level Two and Level One areas in accordance with OPNAVINST 5530.15(Series) and SCIF capabilities.

2) Satellite Communication capabilities.

A) Direct communication access utilizing the following circuitry:

(1) Naval Ocean Processing Facility (NOPF), Secure Acoustic Data Relay (SADR) (SADR)
(2) NOPF, Teletype (TTY)
(3) Coos Bay Control
(4) Pacific Beach Control
(5) Coos Bay Wideband Acoustic Data Relay (WADR)
(6) Pacific Beach WADR
(7) High Speed Personal Computer Message Terminal (PCMT)
(8) Low Speed PCMT
(9) Air Force Tactical Circuit (AFTAC)
(10) Demand Assigned Multiple Access (DAMA) Secure voice
(11) DAMA/Surface Towed Array Surveillance System (SURTASS) TTY

B) The following circuitry will be installed by FY-95.

(1) Terrestrial Critical Control Circuit (TCCC), TTY
(2) Officer-in-Tactical Command Information Exchange Subsystem (OTCIXS) Data
(3) NITES (Weather) Data
(4) GOES (Weather) Data
(5) Commander Task Force 12 Data

3) Direct access to IUSS Undersea Warfare Data.
4) Direct access to Raw Acoustic Data.
5) Emergency power capability.
6) Heating, Ventilation and Air Conditioning (HVAC) System for environmental control.

8.b. List the features of this station, base, or facility that **inhibit the basing of other units.**

1) Security clearances and need to know required to enter building.
2) All building spaces currently fully utilized.

9.a. Are there any **assets in the vicinity** of the station, base, or facility that are currently not used because of a deficiency or O&M,N funding shortages but **could be improved to enhance the station's contingency or mobilization capabilities**? Provide details.

No.

9.b. Describe the size, composition and support provided to any **reserve units** that train at your installation. Describe the size, composition and support provided by those reserve units.

The following is a summary of the support given to reserve units:

1) Active Training/Individual Duty Travel and Training- provide training support in the form of formal classroom, self training, and "exportable" training courses for Ocean System Technicians from around the nation.

2) Briefing/Tours- conduct formal tours of Naval Facility Whidbey Island, and formal briefs on Integrated Undersea Surveillance System

3) Weekend Drilling Reservists- provide access to and training for the Joint Operational Tactical System (JOTS)

The following is a list of the totals of reservist support provided during FY94:

Active Training
Ocean System Technician Analyst: 7
Ocean System Technician Maintainer: 3
Officer: 2
Other: 0

Briefing/Tours
3 (Approximately 50 personnel)

Weekend Reservists
4

Naval Reserve Naval Facility Whidbey Island (NRNAVFAC) consists of eleven personnel-two officers and nine enlisted personnel who maintain billet qualification. These personnel can supplement station forces with a minimum of additional training. The reservists also provide training on other naval forces including Mobile Inshore Undersea Warfare (MIUW), Naval Control of Shipping Organizations (NCSO), shipboard units, and provide information on reserve opportunities for a continuing career.

Reservist Oceans System Technicians not assigned to NRNAVFAC Whidbey Island provide training to active duty personnel in the areas of MIUW, NCSO, and shipboard units, as well as conducting briefs on the above mentioned areas.

10. Does the infrastructure meet current requirements and provide capabilities for future expansion or change in mission? Provide details.

Current infrastructure meets requirements and is capable of future expansion. Capacity for mission change would depend on degree and type of change and require a manpower reassessment. Communications, computer interfaces and electrical capacity can support increased surveillance information fusion at this site.

11.a. In the table provide the percent of time operations are precluded due to weather. Add any further descriptions on how **weather** generally **impacts base operations** (high winds, below freezing, high temperature, or snow, fog, or other visibility restricting conditions, etc.)

Table 11.1 **Operational Weather Impact**

	% outage CY 1990	% outage CY 1991	% outage CY 1992	% outage CY 1993
JAN				
FEB				
MAR				
APR				
MAY				
JUN				
JUL				
AUG				
SEP				
OCT				
NOV				
DEC				

Remarks: Operations are not precluded due to weather. We stand the watch 24 hrs a day no matter what the weather is. Power outages due to severe weather conditions do not affect this facility because of internal power generation capabilities.

11.b What percentage of the time (on average, by month) does the local weather affect maintenance operations? Use the chart below and add any further descriptions on how **weather** generally **impacts base maintenance evolutions** (high winds, below freezing, high temperature, or snow, fog, or other visibility restricting conditions.

Table 11.2 **Maintenance Weather Impact**

	Inches of Rain/Snow			Days under 40°F			% maint. days cancelled due to low or high temperatures or precipitation		
	CY 1991	CY 1992	CY 1993	CY1991	CY 1992	CY 1993	CY 1991	CY1992	CY 1993
JAN									
FEB									
MAR									
APR									
MAY									
JUN									
JUL									
AUG									
SEP									
OCT									
NOV									
DEC									

Remarks: Question is not applicable. We lost zero maintenance days to weather.

11.c. Describe any **unique training opportunities afforded by the local climate or geography**.

After careful review of all training opportunities available at this command, there are no "unique" training opportunities afforded by the local climate or geography.

12-26. As a tenant command, these questions are not applicable. NAS Whidbey Island UIC: N00620 can provide any data necessary for these questions.

BRAC-95 CERTIFICATION DATA CALL FIFTY FOUR

NAVFAC WHIDBEY ISLAND

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

J. R. FITZGERALD
NAME (Please type or print)

Signature

Commander In Chief
Title (Acting)

7/9/94
Date

U. S. Pacific Fleet
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

Signature

Title

7/20/94
Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

M. L. FINCH, CAPT.
NAME (Please type or print

Signature

COMUNDERSEASURVPAC
Title

27 JUN 94
Date

COMUNDERSEASURVPAC
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type of print

Signature

Title

Date

Activity

In certify that the information herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

NAME (Please type of print

Signature

Title

Date

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 dtd 8 Dec 93

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I certify the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

M. P. MOSIER
Name (Please Type or Print)

M. P. Mosier
Signature

Commanding Officer
Title

23 June 1994
Date

Naval Facility, Whidbey Island, Washington
Activity

DATA CALL 1: GENERAL INSTALLATION INFORMATION

1. ACTIVITY: Follow example as provided in the table below (*delete the examples when providing your input*). If any of the questions have multiple responses, please provide all. If any of the information requested is subject to change between now and the end of Fiscal Year (FY) 1995 due to known redesignations, realignments/closures or other action, provide current and projected data and so annotate.

- Name

Official name	*Naval Facility, Whidbey Island, Oak Harbor, WA*
Acronym(s) used in correspondence	NAVFAC WHIDBEY ISLAND or NFWI
Commonly accepted short title(s)	NAVFAC Whidbey Island

- Complete Mailing Address

Commanding Officer
Naval Facility
NAS Whidbey Island
1280 W. Eighth St.
Oak Harbor, WA 98278-9400

- PLAD

NAVFAC WHIDBEY ISLAND WA

- PRIMARY UIC: 68844 (Plant Account UIC for Plant Account Holders)

  Enter this number as the Activity identifier at the top of each Data Call response page.

- ALL OTHER UIC(s): 46258 PURPOSE: Security Detachment

2. PLANT ACCOUNT HOLDER:

- Yes ____ No X (check one)

3. ACTIVITY TYPE: Choose most appropriate type that describes your activity and completely answer all questions.

• HOST COMMAND: A host command is an activity that provides facilities for its own functions and the functions of other (tenant) activities. A host has accountability for Class 1 (land), and/or Class 2 (buildings, structures, and utilities) property, regardless of occupancy. It can also be a tenant at other host activities.

• Yes ____ No __X__ (check one)

• TENANT COMMAND: A tenant command is an activity or unit that occupies facilities for which another activity (i.e., the host) has accountability. A tenant may have several hosts, although one is usually designated its primary host. If answer is "Yes," provide best known information for your primary host only.

• Yes __X__ No ____ (check one)

• Primary Host (current) UIC: __N00620__

• Primary Host (as of 01 Oct 1995) UIC: __N00620__

• Primary Host (as of 01 Oct 2001) UIC: __N00620__

• INDEPENDENT ACTIVITY: For the purposes of this Data Call, this is the "catch-all" designator, and is defined as any activity not previously identified as a host or a tenant. The activity may occupy owned or leased space. Government Owned/Contractor Operated facilities should be included in this designation if not covered elsewhere.

• Yes ____ No __X__ (check one)

4. SPECIAL AREAS: List all Special Areas. Special Areas are defined as Class 1/Class 2 property for which your command has responsibility that is not located on or contiguous to main complex.

Name	Location	UIC
Naval Facility, Whidbey Island Detachment, Coos Head, OR	North Bend, OR	57055

5. DETACHMENTS: If your activity has detachments at other locations, please list them in the table below.

Name	UIC	Location	Host name	Host UIC
Naval Facility Whidbey Island Det PAC Beach	57056	Pacific Beach, Washington	NAVSTA Everett, Washington	68967
Naval Facility Whidbey Island Det Coos Head	57055	North Bend, Oregon		

6. BRAC IMPACT: Were you affected by previous Base Closure and Realignment decisions (BRAC-88, -91, and/or -93)? If so, please provide a brief narrative.

No.

7. MISSION: Do not simply report the standard mission statement. Instead, describe important functions in a bulletized format. Include anticipated mission changes and brief narrative explanation of change; also indicate current/projected mission changes are a result of previous BRAC-88, -91, -93 action(s).

Current Missions

MISSION: The support of tactical and strategic forces through the timely detection and tracking and reporting of submarines, participation in active and passive acoustic research, and related activities in support of national objectives. Specifically:

- Detection and tracking of submarines in open ocean areas using fixed hydrophone arrays.
- Detection and tracking of submarines in coastal areas and areas not covered by fixed systems using Surveillance Towed Array Sensor System.
- Research and development involving Low Frequency Active Systems.
- Research and development involving early warning of surface cruise missile platform threats to national security.

Projected Missions for FY 2001

PROJECTED MISSION FY 2001: The support of tactical and strategic forces through the timely detection, tracking and reporting of submarines, participation in active and passive acoustic research, and related activities in support of national objectives. Continued development of systems and procedures that will enhance our abilities to defend national security.

- Detection and tracking of submarines in open ocean areas using fixed hydrophone arrays.
- Detection and tracking of submarines in coastal areas and areas not covered by fixed systems using mobile hydrophone arrays.
- Deployment of Low Frequency Active systems, both mono-static and bi-static active surveillance to counter the current "quiet threat."
- Research, development, and deployment of Advanced Deployable Systems to meet requirements of regional crises in littoral environment.
- Research and development of Advanced Undersea Warfare Technology against potential diesel-electric submarine threats in shallow littoral waters in support of Joint Force objectives.
- Research and development involving early warning of surface cruise missile platform threats to national security.

8. UNIQUE MISSIONS: Describe any missions which are unique or relatively unique to the activity. Include information on projected changes. Indicate if your command has any National Command Authority or classified mission responsibilities.

Current Unique Missions

- Research and development in marine mammal bio-acoustic detections in support of Woods Hole Oceanographic Institute.
- Research and development in commercial surface vessel acoustics in support of Customs, National Marine fisheries and other law enforcement agencies.
- Research and development in acoustic detection of seismic activity in support of the National Oceanic and Atmospheric Administration.

Projected Unique Missions for FY 2001

- Research and development in marine mammal bio-acoustic detections in support of Woods Hole Oceanographic Institute.
- Research and development in commercial surface vessel acoustics in support of Customs, National Marine fisheries and other law enforcement agencies.
- Research and development in acoustic detection of seismic activity in support of the National Oceanic and Atmospheric Administration.
- Continued support of civilian counterpart agencies such as Department of Commerce, Department of Energy, U.S. Coast Guard, Drug Enforcement Agency, National Oceanographic and Atmospheric Administration and the Academic Community.
- Constant exploration of the acoustic environment in an effort to identify new uses for hydro-acoustic information, both passive and active.

9. IMMEDIATE SUPERIOR IN COMMAND (ISIC): Identify your ISIC. If your ISIC is not your funding source, please identify that source in addition to the operational ISIC.

Operational name	UIC
Commander Undersea Surveillance U.S. Pacific Fleet	57101

Funding Source	UIC
Commander Undersea Surveillance U.S. Pacific Fleet	57101

10. PERSONNEL NUMBERS: Host activities are responsible for totalling the personnel numbers for all of their tenant commands, even if the tenant command has been asked to separately report the data. The tenant totals here should match the total tally for the tenant listing provided subsequently in this Data Call (see Tenant Activity list). (Civilian count shall include Appropriated Fund personnel only.)

On Board Count as of 01 January 1994

	Officers	Enlisted	Civilian (Appropriated)
• Reporting Command	19	276	9
• Tenants (total)			

Authorized Positions as of 30 September 1994

	Officers	Enlisted	Civilian (Appropriated)
• Reporting Command	23	264	15
• Tenants (total)			

Change CPF 9402

11. KEY POINTS OF CONTACT (POC): Provide the work, FAX, and home telephone numbers for the Commanding Officer or OIC, and the Duty Officer. Include area code(s). You may provide other key POCs if so desired in addition to those above.

Title/Name	Office	Fax	Home
• CO			
CDR M. P. Mosier	DSN 820-2082	820-1740	
	COMM 206-257-2082	206-257-1740	206-675-5218
• Duty Officer		[N/A]	
(As assigned)	DSN 820-2889	Same	
	COMM 206-257-2889		
• Point of Contact		[N/A]	

LT C. R. Owens DSN 820-6930 Same
COMM 206-257-6930

12. TENANT ACTIVITY LIST: This list must be all-inclusive. Tenant activities are to ensure that their host is aware of their existence and any "subleasing" of space. This list should include the name and UIC(s) of all organizations, shore commands and homeported units, active or reserve, DOD or non-DOD (include commercial entities). The tenant listing should be reported in the format provide below, listed in numerical order by UIC, separated into the categories listed below. Host activities are responsible for including authorized personnel numbers, on board as of **30 September 1994**, for all tenants, even if those tenants have also been asked to provide this information on a separate Data Call. (Civilian count shall include Appropriated Fund personnel only.)

- Tenants residing on main complex (shore commands)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
N/A				

- Tenants residing on main complex (homeported units.)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
N/A				

- Tenants residing in Special Areas (Special Areas are defined as real estate owned by host command not contiguous with main complex; e.g. outlying fields).

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
N/A					

- Tenants (Other than those identified previously)

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian

N/A					

13. REGIONAL SUPPORT: Identify your relationship with other activities, not reported as a host/tenant, for which you provide support. Again, this list should be all-inclusive. The intent of this question is capture the full breadth of the mission of your command and your customer/supplier relationships. Include in your answer any Government Owned/Contractor Operated facilities for which you provide administrative oversight and control.

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
N/A		

14. FACILITY MAPS: NOT APPLICABLE TO THIS COMMAND. This is a primary responsibility of the plant account holders/host commands. Tenant activities are not required to comply with submission if it is known that your host activity has complied with the request. Maps and photos should not be dated earlier than 01 January 1991, unless annotated that no changes have taken place. Any recent changes should be annotated on the appropriate map or photo. Date and label all copies.

- Local Area Map. This map should encompass, at a minimum, a 50 mile radius of your activity. Indicate the name and location of all DoD activities within this area, whether or not you support that activity. Map should also provide the geographical relationship to the major civilian communities within this radius. (Provide 12 copies.)

- Installation Map / Activity Map / Base Map / General Development Map / Site Map. Provide the most current map of your activity, clearly showing all the land under ownership/control of your activity, whether owned or leased. Include all outlying areas, special areas, and housing. Indicate date of last update. Map should show all structures (numbered with a legend, if available) and all significant restrictive use areas/zones that encumber further development such as HERO, HERP, HERF, ESQD arcs, agricultural/forestry programs, environmental restrictions (e.g., endangered species). (Provide in two sizes: 36"x 42" (2 copies, if available); and 11"x 17" (12 copies).)

- Aerial photo(s). Aerial shots should show all base use areas (both land and water) as well as any local encroachment sites/issues. You should ensure that these photos provide a good look at the areas identified on your Base Map as areas of concern/interest - remember, a picture tells a thousand words. Again, date and label all copies. (Provide 12 copies of each, 8½"x 11".)

- Air Installations Compatible Use Zones (AICUZ) Map. (Provide 12 copies.)

INSTALLATION DATA

GENERAL INFORMATION

This is the first Data Call for the 1995 base realignment and closure (BRAC-95) process. This General Information Data Call is designed to provide the Base Structure Evaluation Committee (BSEC) with a broad view of each installation, looking across the entire range of missions performed, who performs them, and the geographic alignment of each installation (internal to itself and the relationship to the surrounding community). The desired end result of this Data Call is to give the BSEC a complete picture of the shore facility infrastructure and general information on every organization performing a mission for the Department of the Navy today. This review is not limited to "above threshold" activities (those activities with more than 300 civilian personnel). It is absolutely imperative that all organizations complete the appropriate information about their organization so that follow-on Data Calls can be correctly focused and complete. There will be other Data Calls organized by category/subcategory (function) to gather information on military value, capacity, and economic/environmental impact.

The activities receiving this Data Call will fall into one of three categories: host command; tenant command; or independent activity. Each activity will be asked to identify themselves into one of these three categories. Due to the broad nature of the Data Call, not all questions will be applicable to all respondents, but all questions require a complete response. If a question is not applicable to your organization, clearly mark the response as "N/A"; do not leave blank.

The Data Call has been structured so that all responses, with the exception of the facility maps, can be made within the Data Call without the need to provide enclosures. The format for the tabular data allows for the expansion of each row as additional data is inputted, by pressing "enter" each time a new entry is made. Responses should be as complete and concise as possible.

In accordance with SECNAVNOTE 11000 of 08 December 1993, pertaining to the BRAC-95 process, all data provided must be certified and will be submitted hard-copy. Distribution of the Data Calls will flow through the operational command structure and inquiries should be directed in that manner to facilitate consistent and informative responses.

DATA CALL 1

BRAC-95 CERTIFICATION

Activity: NAVFAC WHIDBEY ISLAND

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

J. R. FITZGERALD
NAME (Please type or print)

Signature

Commander in Chief
Title

2/15/94
Date

U. S. Pacific Fleet
Activity (Acting)

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

NAME (Please type or print)

Signature

S. F. Lotous
Vice Admiral, U.S. Navy
Deputy Chief of Naval
Operations (Logistics)
Title

22 FEB 1994
Date

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification the states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

M. P. MOSIER
NAME (Please type or print)

M. P. Mosier
Signature

Commanding Officer
Title

1 Feb 94
Date

Naval Facility, Whidbey Island
Activity

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
UIC: 70243

1. Workforce Data

a. Average Federal Civilian Salary Rate. Provide the projected FY 1996 average gross annual appropriated fund civil service salary rate for the activity identified as the addressee in this data call. This rate should include all cash payments to employees, and exclude non-cash personnel benefits such as employer retirement contributions, payments to former employees, etc.

Average Appropriated Fund Civilian Salary Rate (General schedule):	29440.68
Average Appropriated Fund Civilian Salary Rate (Wage Schedule):	28742.26

Source of Data (1.a Salary Rate):Director, Human Resources

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b. Location of Residence. Complete the following table to identify where employees live. Data should reflect current workforce.

1) Residency Table. Identify residency data, by county, for both military and civilian (civil service) employees working at the installation (including, for example, operational units that are homeported or stationed at the installation). For each county listed, also provide the estimated average distance from the activity, in miles, of employee residences and the estimated average length of time to commute one-way to work. For the purposes of displaying data in the table, any county(s) in which 1% or fewer of the activity's employees reside may be consolidated as a single line entry in the table, titled "Other".

County of Residence	State	No. of Employees Residing in County		Percentage of Total employees	Average Distance From Base (Miles)	Average Duration of Commute (Minutes)
		Military	Civilian			
Guam	Guam	849	226	100 %	3	5
				= 100%		

- The Island of Guam equates to the size of most counties.

As discussed in Note 2 on Page 2, subsequent questions in the data call refer to the "area defined in response to question 1.b., (page 3)". In responding to these questions, the scope of the "area defined" may be limited to the sum of: a) those counties that contain government (DoD) housing units (as identified below), and, b) those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.

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2) Location of Government (DoD) Housing. If some employees of the base live in government housing, identify the county(s) where government housing is located: Guam

Source of Data (1.b.) & 2) Residence Data:

c. Nearest Metropolitan Area(s). Identify all major metropolitan area(s) (i.e., population concentrations of 100,000 or more people) which are within 50 miles of the installation. If no major metropolitan area is within 50 miles of the base, then identify the nearest major metropolitan area(s) (100,000 or more people) and its distance(s) from the base.

City	County	Distance from base (miles)
N/A	N/A	N/A

- There are no metropolitan areas located near the island of Guam.
- NAGASAKI JN. 1445 NM.
  YOKOHAMA JN. 1352 NM.
  NAGOYA JN. 1378 NM

Source of Data (1.c. Metro Areas): DMA PUB 151

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d. Age of Civilian Workforce. Complete the following table, identifying the age of the activity's civil service workforce.

Age	Number of Employees	Percentage of Employees
16-19 years	0	0%
20-24 years	2	1%
25-34 years	35	15%
35-44 years	75	33%
45-54 years	79	35%
55-64 years	31	14%
65 or older	4	2%
TOTAL	226	100%

Source of Data (1.d.) Age Data): Director of Human Resources Office

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
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e. Education Level of Civilian Workforce

1) Education Level Table. Complete the following table, identifying the education level of the activity's civil service workforce.

Last School Year Completed	Number of Employees	Percentage of Employees
8th Grade or less	6	3%
9th through 11th Grade	19	8%
12th Grade or High School Equivalency	168	74%
1-3 Years of College	22	10%
4 Years of College (Bachelors Degree)	10	4%
5 or More Years of College (Graduate Work)	1	1%
TOTAL	226	100 %

2) Degrees Achieved. Complete the following table for the activity's civil service workforce. Identify the number of employees with each of the following degrees, etc. To avoid double counting, only identify the highest degree obtained by a worker (e.g., if an employee has both a Master's Degree and a Doctorate, only include the employee under the category "Doctorate").

Degree	Number of Civilian Employees
Terminal Occupation Program - Certificate of Completion, Diploma or Equivalent (for areas such as technicians, craftsmen, artisans, skilled operators, etc.)	No Data Available
Associate Degree	3
Bachelor Degree	10
Masters Degree	1
Doctorate	0

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Source of Data (1.e.1) and 2) Education Level Data): Human Resources Office (HRO)

f. Civilian Employment By Industry. Complete the following table to identify by "industry" the type of work performed by civil service employees at the activity. The intent of this table is to attempt to stratify the activity civilian workforce using the same categories of industries used to identify private sector employment. Employees should be categorized based on their primary duties. Additional information on categorization of private sector employment by industry can be found in the Office of Management and Budget Standard Industrial Classification (SIC) Manual. However, you do not need to obtain a copy of this publication to provide the data requested in this table.

Note the following specific guidance regarding the "Industry Type" codes in the first column of the table: Even though categories listed may not perfectly match the type of work performed by civilian employees, please attempt to assign each civilian employee to one of the "Industry Types" identified in the table. However, only use the Category 6, "Public Administration" sub-categories when none of the other categories apply. Retain supporting data used to construct this table at the activity-level, in case questions arise or additional information is required at some future time. Leave shaded areas blank.

Industry	SIC Codes	No. of Civilians	% of Civilians
1. Agriculture, Forestry & Fishing	01-09	0	0
2. Construction (includes facility maintenance and repair)	15-17	27	12%
3. Manufacturing (includes Intermediate and Depot level maintenance)	20-39		
3a. Fabricated Metal Products (include ordnance, ammo, etc.)	34	0	0%
3b. Aircraft (includes engines and missiles)	3721 et al	0	0%
3c. Ships	3731	0	0%

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Industry	SIC Codes	No. of Civilians	% of Civilians
3d. Other Transportation (includes ground vehicles)	various	1	.5%
3e. Other Manufacturing not included in 3a. through 3d.	various	0	0%
Sub-Total 3a. through 3e.	20-39	28	12%
4. Transportation/Communications/Utilities	40-49		
4a. Railroad Transportation	40	0	0%
4b. Motor Freight Transportation & Warehousing (includes supply services)	42	20	9%
4c. Water Transportation (includes organizational level maintenance)	44	0	0%
4d. Air Transportation (includes organizational level maintenance)	45	0	0%
4e. Other Transportation Services (includes organizational level maintenance)	47	0	0%
4f. Communications	48	29	13%
4g. Utilities	49	40	18%
Sub-Total 4a. through 4g.	40-49	89	39%
5. Services	70-89		
5a. Lodging Services	70	0	0
5b. Personal Services (includes Landry and funeral services)	72	37	16%
5c. Business Services (includes mail, security guards, pest control, photography, janitorial and ADP services)	73	34	15%
5d. Automotive Repair and Services	75	0	0%
5e. Other Misc. Repair Services	76	0	0%

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Industry	SIC Codes	No. of Civilians	% of Civilians
5f. Motion Pictures	78	0	0%
5g. Amusement and Recreation Services	79	10	4%
5h. Health Services	80	0	0%
5i. Legal Services	81	1	.5%
5j. Educational Services	82	15	7%
5k. Social Services	83	0	0%
5l. Museums	84	0	0%
5m. Engineering, Accounting, Research & Related Services (includes RDT&E, ISE, etc.)	87	10	4%
5n. Other Misc. Services	89	0	0%
Sub-Total 5a. through 5n.:	70-89	106	47%
6. Public Administration	91-97		
6a. Executive and General Government, Except Finance	91	0	0%
6b. Justice, Public Order & Safety (includes police, firefighting and emergency management)	92	2	1%
6c. Public Finance	93	0	0%
6d. Environmental Quality and Housing Programs	95	0	0%
Sub-Total 6a. through 6d.		2	1%
TOTAL		226	100%

Source of Data (1.f.) Classification By Industry Data): HRO

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g. Civilian Employment by Occupation. Complete the following table to identify the types of "occupations" performed by civil service employees at the activity. Employees should be categorized based on their primary duties. Additional information on categorization of employment by occupation can be found in the Department of Labor Occupational Outlook Handbook. However, you do not need to obtain a copy of this publication to provide the data requested in this table.

Note the following specific guidance regarding the "Occupation Type" codes in the first column of the table: Even though categories listed may not perfectly match the type of work performed by civilian employees, please attempt to assign each civilian employee to one of the "Occupation Types" identified in the table. Refer to the descriptions immediately following this table for more information on the various occupational categories. Retain supporting data used to construct this table at the activity-level, in case questions arise or additional information is required at some future time. **Leave shaded areas blank.**

Occupation	Number of Civilian Employees	Percent of Civilian Employees
1. Executive, Administrative and Management	22	10%
2. Professional Specialty		
2a. Engineers	3	1%
2b. Architects and Surveyors	0	0%
2c. Computer, Mathematical & Operations Research	0	0%
2d. Life Scientists	0	0%
2e. Physical Scientists	0	0%
2f. Lawyers and Judges	0	0%
2g. Social Scientists & Urban Planners	0	0%
2h. Social & Recreation Workers	0	0%
2i. Religious Workers	0	0%
2j. Teachers, Librarians & Counselors	15	7%

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Occupation	Number of Civilian Employees	Percent of Civilian Employees
2k. Health Diagnosing Practitioners (Doctors)	0	0%
2l. Health Assessment & Treating(Nurses, Therapists, Pharmacists, Nutritionists, etc.)	0	0%
2m. Communications	62	27%
2n. Visual Arts	0	0%
Sub-Total 2a. through 2n.:	80	35%
3. Technicians and Related Support		
3a. Health Technologists and Technicians	18	8%
3b. Other Technologists	0	0%
Sub-Total 3a. and 3b.:	18	8%
4. Administrative Support & Clerical	40	18%
5. Services		
5a. Protective Services (includes guards, firefighters, police)	9	4%
5b. Food Preparation & Service	38	17%
5c. Dental/Medical Assistants/Aides	0	0%
5d. Personal Service & Building & Grounds Services (includes janitorial, grounds maintenance, child care workers)	9	4%
Sub-Total 5a. through 5d.	56	25%
6. Agricultural, Forestry & Fishing	0	0%
7. Mechanics, Installers and Repairers	7	3%
8. Construction Trades	0	0%
9. Production Occupations	0	0%
10. Transportation & Material Moving	1	0%

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Occupation	Number of Civilian Employees	Percent of Civilian Employees
11. Handlers, Equipment Cleaners, Helpers and Laborers (not included elsewhere)	0	0%
TOTAL	226	100%

Source of Data (1.g.) Classification By Occupation Data): HRO

Description of Occupational Categories used in Table 1.g. The following list identifies public and private sector occupations included in each of the major occupational categories used in the table. Refer to these examples as a guide in determining where to allocate appropriated fund civil service jobs at the activity.

1. Executive, Administrative and Management. Accountants and auditors; administrative services managers; budget analysts; construction and building inspectors; construction contractors and managers; cost estimators; education administrators; employment interviewers; engineering, science and data processing managers; financial managers; general managers and top executives; chief executives and legislators; health services managers; hotel managers and assistants; industrial production managers; inspectors and compliance officers, except construction; management analysts and consultants; marketing, advertising and public relations managers; personnel, training and labor relations specialists and managers; property and real estate managers; purchasing agents and managers; restaurant and food service managers; underwriters; wholesale and retail buyers and merchandise managers.

2. Professional Specialty. Use sub-headings provided.

3. Technicians and Related Support. Health Technologists and Technicians sub-category - self-explanatory. Other Technologists sub-category includes aircraft pilots; air traffic controllers; broadcast technicians; computer programmers; drafters; engineering technicians; library technicians; paralegals; science technicians; numerical control tool programmers.

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4. Administrative Support & Clerical. Adjusters, investigators and collectors; bank tellers; clerical supervisors and managers; computer and peripheral equipment operators; credit clerks and authorizers; general office clerks; information clerks; mail clerks and messengers; material recording, scheduling, dispatching and distributing; postal clerks and mail carriers; records clerks; secretaries; stenographers and court reporters; teacher aides; telephone, telegraph and teletype operators; typists, word processors and data entry keyers.

5. Services. Use sub-headings provided.

6. Agricultural, Forestry & Fishing. Self explanatory.

7. Mechanics, Installers and Repairers. Aircraft mechanics and engine specialists; automotive body repairers; automotive mechanics; diesel mechanics; electronic equipment repairers; elevator installers and repairers; farm equipment mechanics; general maintenance mechanics; heating, air conditioning and refrigeration technicians; home appliance and power tool repairers, industrial machinery repairers; line installers and cable splicers; millwrights; mobile heavy equipment mechanics; motorcycle, boat and small engine mechanics; musical instrument repairers and tuners; vending machine servicers and repairers.

8. Construction Trades. Bricklayers and stonemasons; carpenters; carpet installers; concrete masons and terrazzo workers; drywall workers and lathers; electricians; glaziers; highway maintenance; insulation workers; painters and paperhangers; plasterers; plumbers and pipefitters; roofers; sheet metal workers; structural and reinforcing ironworkers; tilesetters.

9. Production Occupations. Assemblers; food processing occupations; inspectors, testers and graders; metalworking and plastics-working occupations; plant and systems operators, printing occupations; textile, apparel and furnishings occupations; woodworking occupations; miscellaneous production operations.

10. Transportation & Material Moving. Busdrivers; material moving equipment operators; rail transportation occupations; truckdrivers; water transportation occupations.

11. Handlers, Equipment Cleaners, Helpers and Laborers (not included elsewhere). Entry level jobs not requiring significant training.

h. Employment of Military Spouses. Complete the following table to provide estimated information concerning military spouses who are also employed in the area defined in response to question 1.b., above. Do not fill in shaded area.

1. Percentage of Military Employees Who Are Married:	43.2%
2. Percentage of Military Spouses Who Work Outside of the Home:	42.4%
3. Break out of Spouses' Location of Employment (Total of rows 3a. through 3d. should equal 100% and reflect the number of spouses used in the calculation of the "Percentage of Spouses Who Work Outside of the Home".	
3a. Employed "On-Base" - Appropriated Fund:	26.8%
3b. Employed "On-Base" - Non-Appropriated Fund:	15.5%
3c. Employed "Off-Base" - Federal Employment:	13.8%
3d. Employed "Off-Base" - Other Than Federal Employment	43.9%

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Source of Data (1.h Spouse Employment Data): Survey of local commands

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
UIC: 70243

2. **Infrastructure Data.** For each element of community infrastructure identified in the two tables below, rate the community's ability to accommodate the relocation of additional functions and personnel to your activity. Please complete each of the three columns listed in the table, reflecting the impact of various levels of increase (20%, 50% and 100%) in the number of personnel working at the activity (and their associated families). In ranking each category, use one of the following three ratings:

A -Growth can be accommodated with little or no adverse impact to existing community infrastructure and at little or no additional expense.

B -Growth can be accommodated, but will require some investment to improve and/or expand existing community infrastructure.

C -Growth either cannot be accommodated due to physical/environmental limitations or would require substantial investment in community infrastructure improvements.

Table 2.a., "Local Communities": This first table refers to the local community (i.e., the community in which the base is located) and its ability to meet the increased requirements of the installation.

Table 2.b., "Economic Region": This second table asks for an assessment of the infrastructure of the economic region (those counties identified in response to question 1.b., (page 3) - taken in the aggregate) and its ability to meet the needs of additional employees and their families moving into the area.

For both tables, annotate with an asterisk (*) any categories which are wholly supported on-base, i.e., are not provided by the local community. These categories should also receive an A-B-C rating. Answers for these "wholly supported on-base" categories should refer to base infrastructure rather than community infrastructure.

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UIC: 70243

a. Table A: Ability of the local community to meet the expanded needs of the base.

1) Using the A - B - C rating system described above, complete the table below.

Category	20% Increase	50% Increase	100% Increase
Off-Base Housing	A	B	B
Schools - Public	C	C	C
Schools - Private	C	C	C
Public Transportation - Roadways	A	B	B
Public Transportation - Buses/Subways	B	C	C
Public Transportation - Rail	C	C	C
Fire Protection	A	A	A
Police	A	B	B
Health Care Facilities	C	C	C
Utilities:			
Water Supply	B	C	C
Water Distribution	B	C	C
Energy Supply	A	C	C
Energy Distribution	A	B	C
Wastewater Collection	B	C	C
Wastewater Treatment	B	C	C
Storm Water Collection	A	B	B
Solid Waste Collection and Disposal	C	C	C
Hazardous/Toxic Waste Disposal	A	B	B
Recreational Activities	A	B	B

Remember to mark with an asterisk any categories which are wholly supported on-base.

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2) For each rating of "C" identified in the table on the preceding page, attach a brief narrative explanation of the types and magnitude of improvements required and/or the nature of any barriers that preclude expansion.

- Encl (1)

Source of Data (2.a. 1) & 2) - Local Community Table):
Commander, U.S. Naval Forces Marianas
Guam Department of Education
Public Utility Agency of Guam
Guam Department of Commerce

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b. Table B: Ability of the region described in the response to question 1.b. (page 3) (taken in the aggregate) to meet the needs of additional employees and their families relocating into the area.

1) Using the **A - B - C** rating system described above, complete the table below.

Category	20% Increase	50% Increase	100% Increase
Off-Base Housing	A	B	B
Schools - Public	C	C	C
Schools - Private	C	C	C
Public Transportation - Roadways	A	B	B
Public Transportation - Buses/Subways	B	C	C
Public Transportation - Rail	C	C	C
Fire Protection	A	A	A
Police	A	B	B
Health Care Facilities	C	C	C
Utilities:			
Water Supply	B	C	C
Water Distribution	B	C	C
Energy Supply	A	C	C
Energy Distribution	A	B	C
Wastewater Collection	B	C	C
Wastewater Treatment	B	C	C
Storm Water Collection	A	B	B
Solid Waste Collection and Disposal	C	C	C
Hazardous/Toxic Waste Disposal	A	B	B
Recreational Activities	A	B	B

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
UIC: 70243

Remember to mark with an asterisk any categories which are wholly supported on-base.

2) For each rating of "C" identified in the table on the preceding page, attach a brief narrative explanation of the types and magnitude of improvements required and/or the nature of any barriers that preclude expansion.

- Encl (1)

Source of Data (2.b. 1) & 2) - Local Community Table):
Commander, U.S. Naval Forces Marianas
Guam Department of Education
Public Utility Agency of Guam
Guam Department of Commerce

3. Public Facilities Data:

a. Off-Base Housing Availability. For the counties identified in the response to question 1.b. (page 3), in the aggregate, estimate the current average vacancy rate for community housing. Use current data or information identified on the latest family housing market analysis. For each of the categories listed (rental units and units for sale), combine single family homes, condominiums, townhouses, mobile homes, etc., into a single rate:

Rental Units: 56 units

Units for Sale: 20 units

Source of Data (3.a. Off-Base Housing): Market Analysis by WESTCO PAC INT'L LTD

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
UIC: 70243

b. Education.

1) Information is required on the current capacity and enrollment levels of school systems serving employees of the activity. Information should be keyed to the counties identified in the response to question 1.b. (page 3).

School District	County	Number of Schools			Enrollment		Pupil-to-teacher ratio		Does school serve Gov't Housing units
		Elem	Middle	High	Current	Max Capacity	Current	Max ratio	
Guam Private/Parochial Schools	Guam	20	1	3	6524	at or above	varies	varies from 15 to 28:1	Yes
Public Schools	Guam	23	6	5	30417	at or above	varies	18:1 for K	Yes
							varies	24:1 for 1-3	Yes
							varies	25:1 for 4-5	Yes
							varies	28:1 for 6-12	Yes

* Answer "Yes" in this column if the school district in question enrolls students who reside in government housing.

Source of Data (3.b.1) Education Table): Guam Department of Education and various private schools

2) Are there any on-base "Section 6" Schools? If so, identify number of schools and current enrollment.

- There are no on base schools.

Source of Data (3.b.2) On-Base Schools): COMNAVMARIANAS Education Specialist.

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3) For the counties identified in the response to question 1.b. (page 3), in the aggregate, list the names of undergraduate and graduate colleges and universities which offer certificates, Associate, Bachelor or Graduate degrees:

Undergraduate:

Guam Community College (Associates and certificates)
University of Guam
University of Maryland

Graduate:

University of Guam
University of Oklahoma
University of Portland (Master in education only)

Source of Data (3.b.3) Colleges): Navy Campus Office and Anderson Base Education Center.

4) For the counties identified in the response to question 1.b. (page 3), in the aggregate, list the names and major curriculums of vocational/technical training schools:

Guam Community College major vocational/technical curriculums:

Accounting
Accounting Clerk
Architectural Engineering Technology
Automotive Technology
Basic Survey Technology
Basic Surveying Technology
Carpentry
Civil Engineering Technology
Computer Science
Construction Drafting
Construction Electricity
Criminal Justice
Early Childhood Education
Electronic Engineering
Fire Science Technology
Food and Beverage Operations
Hotel Operations
Information Systems
Information Systems
Masonry
Office Administration
Plumbing
Refrigeration & Air Conditioning
Retailing and Marketing
Supervision & Management
Welding

Source of Data (3.b.4) Vo-tech Training): Guam Community College and Navy Campus

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
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c. Transportation.

1) Is the activity served by public transportation?

	Yes	No	
Bus:	x		(very limited)
Rail:		x	
Subway:		x	
Ferry:		x	

Source of Data (3.c.1) Transportation): LT Kieran, NCTAMS WESTPAC

2) Identify the location of the nearest passenger railroad station (long distance rail service, not commuter service within a city) and the distance from the activity to the station.

- N/A, the island of Guam does not have a railroad system.

Source of Data (3.c.2) Transportation): LT Kieran, NCTAMS WESTPAC

3) Identify the name and location of the nearest commercial airport (with public carriers, e.g., USAIR, United, etc.) and the distance from the activity to the airport.

- The Guam International Airport is approximately 10 miles from NCTAMS WESTPAC.

Source of Data (3.c.3) Transportation): LT Kieran, NCTAMS WESTPAC.

4) How many carriers are available at this airport?

- The airport has 6 carriers.

Source of Data (3.c.4) Transportation): Guam Airport Authority

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
UIC: 70243

5) What is the Interstate route number and distance, in miles, from the activity to the nearest Interstate highway?

- There are no highways on the island of Guam. The closest road to NCTAMS WESTPAC is route 3, which is less than 1/8 of a mile from the front gate.

Source of Data (3.c.5) Transportation): LT Kieran, NCTAMS WESTPAC

6) Access to Base:

a) Describe the quality and capacity of the road systems providing access to the base, specifically during peak periods. (Include both information on the area surrounding the base and information on access to the base, e.g., numbers of gates, congestion problems, etc.)

- Access to NCTAMS WESTPAC is adequate for traffic flow. Even during peak hours minimal delay is experienced accessing or departing the base.

- NCTAMS WESTPAC has one gate.

b) Do access roads transit residential neighborhoods?

- Access roads do not transit residential neighborhoods.

c) Are there any easements that preclude expansion of the access road system?

- NO.

d) Are there any man-made barriers that inhibit traffic flow (e.g., draw bridges, etc.)?

- No

Source of Data (3.c.6) Transportation): LT Kieran, NCTAMS WESTPAC

d. Fire Protection/Hazardous Materials Incidents. Does the activity have an agreement with the local community for fire protection or hazardous materials incidents? Explain the nature of the agreement and identify the provider of the service.

- No, all Fire Protection/Hazardous Material Incidents are handled by the local military bases.

Source of Data (3.d. Fire/Hazmat):

e. Police Protection.

1) What is the level of legislative jurisdiction held by the installation?

- Concurrent

2) If there is more than one level of legislative jurisdiction for installation property, provide a brief narrative description of the areas covered by each level of legislative jurisdiction and whether there are separate agreements for local law enforcement protection.

- N/A

3) Does the activity have a specific written agreement with local law enforcement concerning the provision of local police protection?

- Yes

4) If agreements exist with more than one local law enforcement entity, provide a brief narrative description of whom the agreement is with and what services are covered.

- N/A

5) If military law enforcement officials are routinely augmented by officials of other federal agencies (BLM, Forest Service, etc.), identify any written agreements covering such services and briefly describe the level of support received.

- N/A

Source of Data (3.e. 1) - 5) - Police): Force Judge Advocate

f. Utilities.

1) Does the activity have an agreement with the local community for water, refuse disposal, power or any other utility requirements? Explain the nature of the agreement and identify the provider of the service.

- Yes, for water and power. The Navy is selling approximately 50% of daily water production to GOVGUAM. The Navy-GOVGUAM shared power pool agreement costs are approximately 30% Navy and 70% GOVGUAM.

2) Has the activity been subject to water rationing or interruption of delivery during the last five years? If so, identify time period during which rationing existed and the restrictions imposed. Were activity operations affected by these situations? If so, explain extent of impact.

- Yes, in the summer of 1991, and in July, August, and September of 1993. Restrictions: no watering lawns, no washing cars, etc. Water operations personnel opened and closed distribution systems during peak hours to ration water consumption.

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3) Has the activity been subject to any other significant disruptions in utility service, e.g., electrical "brown outs", "rolling black outs", etc., during the last five years? If so, identify time period(s) covered and extent/nature of restrictions/disruption. Were activity operations affected by these situations? If so, explain extent of impact.

- Yes. During the earthquake of 8 August 1993, water and sewer systems experienced disruptions. Rehabilitation projects for water and sewer are in-progress, but major repairs have already been completed since June 1994. The island-wide power black-outs of June 1994, caused possibly by relay coordination, stability of power generation, and snakes, also resulted in a major blackout during that period. [Encl (2)].

Source of Data (3.f. 1) - 3) Utilities): 1994 DOD KWH Sale Report, and PUAG, GOVGUAM Department of Commerce

4. Business Profile. List the top ten employers in the geographic area defined by your response to question 1.b. (page 3), taken in the aggregate, (include your activity, if appropriate):

Employer	Product/Service	No. of Employees
1. Govt of Guam	Various Govt Services	13,000
2. Federal Govt (Active Duty)	Various Govt Services	10,639
3. Federal Govt (Civilian)	Various Govt Services	8,971
4. Continental Micronesia	Internationl Air Carrier	1,700
5. Calvo Enterprises, Inc.	Wholesale/Retail/Insurance/Travel/Real Estate/Construction	1,400
6. Black Construction	Construction	1,290
7. Duty Free Shoppers Guam	Retailing	700
8. Pacific Int'l Co., Inc.	Retailing, Financial Services, Auto Sales, Wholesaling	600
9. TNN Guam Inc.	Hotel/Restaurants/Duty Free Shop	600
10. Bank of Guam	Banking	582

Source of Data (4. Business Profile): Guam Business News (Local Publication) August 1994 Issue

5. Other Socio-Economic Impacts. For each of the following areas, describe other recent (past 5 years), on-going or projected economic impacts (both positive and negative) on the geographic region defined by your response to question 1.b. (page 3), in the aggregate:

a. Loss of Major Employers:

There was in increase in military spending in 1993 resulting from the relocation of military personnel and dependents from the closure of Subic Bay in the Philippines, but a decrease is expected during 1994 due to the closure of NAS Agana. In FY93, the military contributed about $748 million to Guam's economy, above 1992's $620 million figure. However, military expenditures ties with tourism for the No. 1 position in economic input to Guam in 1993. Military expenditures are expected to decrease over the next several years.

b. Introduction of New Businesses/Technologies:

N/A

c. Natural Disasters: (Major)

Typhoon Omar - 1991
Typhoon Russ - 1992
8.2 Earthquake - 1993

These natural disasters resulted in slowed economic growth for the island, because of its effect on tourism, but overall in 1992 and 1993, there was a 71% occupancy rate for hotels on island.

d. Overall Economic Trends:

Through 1992 Guam's economy had been growing 10% annually for at least five years. It's economic boom was due to three drivers: the visitor industry, the construction industry, and military expenditures. Despite five typhoons and months of rolling power outages, Guam's economy managed to show continued economic growth in 1992 and 1993, although slowed.

Source of Data (5. Other Socio/Econ): Guam Business Almanac (Local Annual Periodical) Fifth Edition

6. Other. Identify any contributions of your activity to the local community not discussed elsewhere in this response.

SCHOOLS:

Currently, schools are at or above capacity. Schools expect a continuing enrollment increase which includes a growing number of students from the Federated States of Micronesia. To meet a projected 64% enrollment increase (projections include current military) over the next twenty years, the public school system estimates the need for construction of 33 new schools. Any major increase in the number of military personnel would impact the number, size and/or location of schools being considered for construction. The majority of private schools have waiting lists. An increase in the number of military personnel could encourage expansion of private school facilities and perhaps new private schools. Potential barriers to the construction of new schools or additional facilities could be availability of land and funding.

PUBLIC TRANSPORTATION:

There are no subways or rail systems on Guam. The public bus system is currently capable of providing minimum acceptable support. Substantial investment in equipment, personnel and operating infrastructure would be required to accommodate moderate to large increases on demand.

HEALTH CARE FACILITIES:

Existing military health care is superior. Physical facility is at or near capacity. Building physical structures meet minimum acceptable standards. Substantial investments in facilities, equipment, supplies and personnel would be required to adequately accommodate any increase in demand. U.S. Naval Hospital, Guam is the only Joint Commission on Accreditation of Healthcare Organizations (JCAHO) accredited inpatient medical treatment facility, military or civilian, within a 1500 mile radius.

UTILITIES:

GOVGUAM Utilities Water Supply/Distribution Conditions for 1994:

The island water supply and distribution system is already operating at peak capacity. Limited funding is available for additional water wells and water distribution expansion. If funding becomes available now, it will be three (3) to five (5) years before the water system can exceed island population consumption demand.

Energy supply and distribution:

There is currently not enough base line generation units to handle the base line loads on Guam. Emergency and peak load generation units are continually on line to help alleviate the power shortages. Even with these units, load shedding is often required as standard practice. The energy supply infrastructure

ENCLOSURE(1)

on Guam requires major improvements now to meet current base line demands. Any increase on the demand would exacerbate the shortages.

GOVGUAM Utilities Wastewater Collection/Treatment Conditions for 1994:

The island wide wastewater collection and treatment systems are already operating at peak capacity. Limited funding is available for additional sewage treatment plant expansion. If funding becomes available now, it will be three (3) to five (5) years before wastewater collection and treatment systems can exceed island wide demand.

Solid Waste collection and Disposal:

The current community sanitary landfill is nearing capacity, in noncompliance with EPA standards and is not fully permitted. Substantial investment is currently required to alleviate the situation. Additional demand would exacerbate the problem.

Source of Data (2.a.1)& 2)-Local Community Table):
Commander, U.S. Naval Forces Marianas; Guam Department of Education; Public Utility Agency of Guam, GOVGUAM Department of Commerce

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
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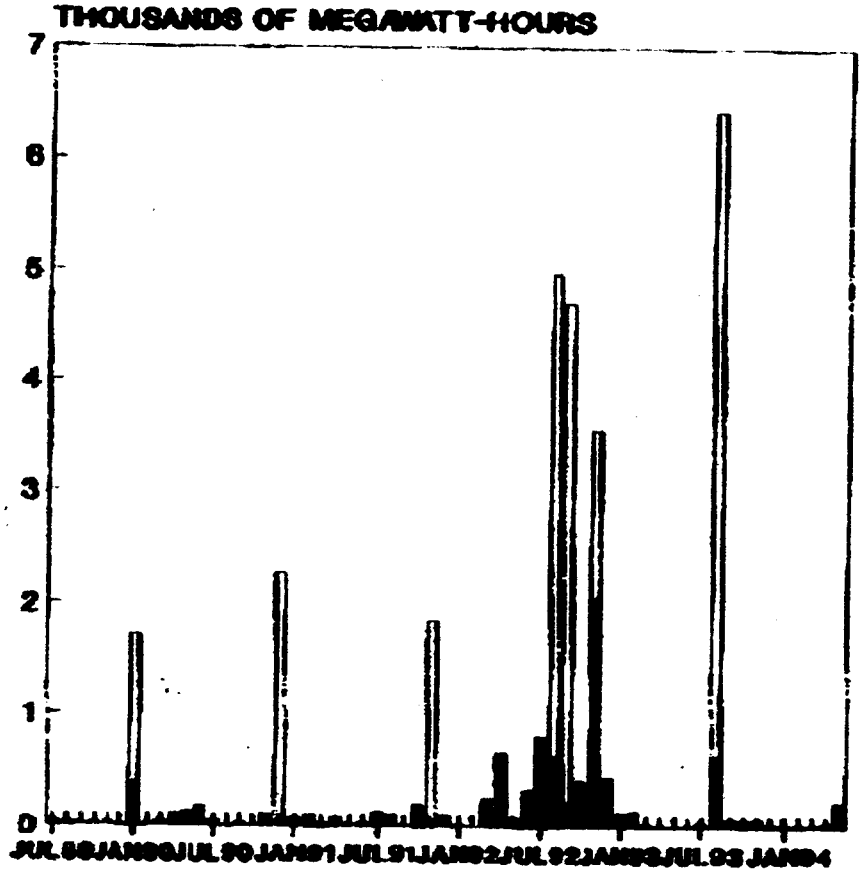
6. Other. Identify any contributions of your activity to the local community not discussed elsewhere in this response.

- NCTAMS WESTPAC provides a variety of services to the community through the volunteer work of our personnel.

Source of Data (6. Other): LT Kieran, NCTAMS WESTPAC

ENCLOSURE(2)

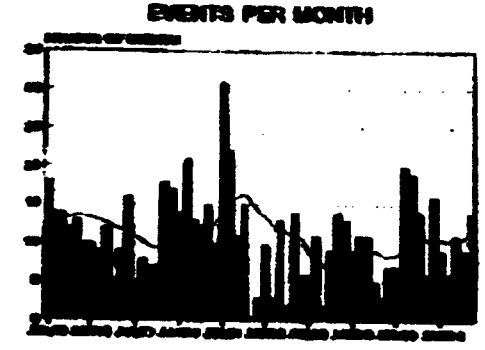
DOD ELECTRICAL OUTAGES

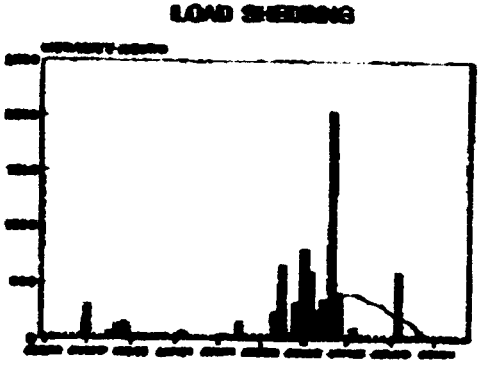


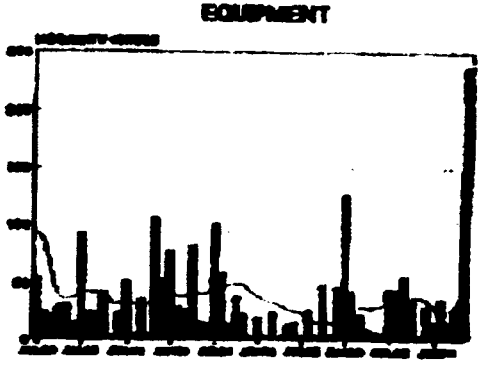
EQUIPMENT LOAD SHEDDING WEATHER

12 MONTH ROLLING AVERAGE

DATA THROUGH MAY 1994







PWC UTILITIES ENGINEERING

ATTACHMENT A

Data Call # 65

UIC: 70243

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

William B. Zell, Jr
NAME (Please type or print)

Signature

Commanding Officer
Title

940712
Date

Naval Computer and Telecommunications Area Master Station, Western Pacific
Activity

Economic/Community Infrastructure, DATA CALL 65 for UIC 70243

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

Name (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

T. A. STARK
Name (Please type or print)

T. A. Stark
Signature

Commander,
Title

29 July 1994
Date

Naval Computer and Telecommunications Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

W A Earner
Signature

Title

8/8/94
Date

DATA CALL 65 for UIC 70243

Activity Identification: Please complete the following table, identifying the activity for which this response is being submitted.

Activity Name	Naval Computer and Telecommunications Area Master Station, Western Pacific
UIC:	70243
Major Claimant:	Commander, Naval Computer and Telecommunications Command

General Instructions/Background:

Information requested in this data call is required for use by the Base Structure Evaluation Committee (BSEC), in concert with information from other data calls, to analyze both the impact that potential closure or realignment actions would have on a local community and the impact that relocations of personnel would have on communities surrounding receiving activities. In addition to Cost of Base Realignment Actions (COBRA)analyses which incorporate standard Department of the Navy (DON) average cost factors, the BSEC will also be conducting more sophisticated economic and community infrastructure analyses requiring more precise, activity-specific data. For example, activity-specific salary rates are required to reflect differences in salary costs for activities with large concentrations of scientists and engineers and to address geographic differences in wage grade salary rates. Questions relating to "Community Infrastructure" are required to assist the BSEC in evaluating the ability of a community to absorb additional employees and functions as the result of relocation from a closing or realigning DON activity.

Activity Name

Due to the varied nature of potential sources which could be used to respond to the questions contained in this data call, a block appears after each question, requesting the identification of the source of data used to respond to the question. To complete this block, identify the source of the data provided, including the appropriate references for source documents, names and organizational titles of individuals providing information, etc. Completion of this "Source of Data" block is critical since some of the information requested may be available from a non-DoD source such as a published document from the local chamber of commerce, school board, etc. Certification of data obtained from a non-DoD source is then limited to certifying that the information contained in the data call response is an accurate and complete representation of the information obtained from the source. Records must be retained by the certifying official to clearly document the source of any non-DoD information submitted for this data call.

Encl (5)

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA
UIC: 70243

The following notes are provided to further define terms and methodologies used in this data call. Please ensure that responses consistently follow this guidance:

Note 1: Throughout this data call, the term "activity" is used to refer to the DON installation that is the addressee for the data call.

Note 2: Periodically throughout this data call, questions will include the statement that the response should refer to the "area defined in response to question 1.b., (page 3)". Recognizing that in some large metropolitan areas employee residences may be scattered among many counties or states, the scope of the "area defined" may be limited to the sum of:

- those counties that contain government (DoD) housing units (as identified in 1.b.2)), and,

- those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.

Note 3: Responses to questions referring to "civilians" in this data call should reflect federal civil service appropriated fund employees.

75

DATA CALL 63
FAMILY HOUSING DATA

Information on Family Housing is required for use in BRAC-95 return on investment calculations.

Installation Name:	NCTAMS LANT NORVA
Unit Identification Code (UIC):	N70272
Major Claimant:	NCTC

Percentage of Military Families Living On-Base:	9.63%
Number of Vacant Officer Housing Units:	0
Number of Vacant Enlisted Housing Units:	0
FY 1996 Family Housing Budget ($000):	$47.3
Total Number of Officer Housing Units:	1
Total Number of Enlisted Housing Units:	5

Note: All data should reflect figures as of the beginning of FY 1996. If major DON installations share a family housing complex, figures should reflect an estimate of the installation's prorated share of the family housing complex.

The number of officer and enlisted units reflected above are this activity's share of the family housing assets in the total survey complex, based on data extracted from the FY96 Family Housing Survey (DD Form 1377) and the Current Personnel Summary. These units are not necessarily located at this particular activity. If this activity were to close, the housing assets could still be utilized by other activities located in the survey complex.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN
NAME (Please type or print)

Jack Buffington
Signature

COMMANDER
Title

7/20/94
Date

NAVAL FACILITIES ENGINEERING COMMAND
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

W A Earner
Signature

Title

7/25/94
Date

BRAC-95 CERTIFICATION

Reference: SECNAV NOTE 11000 dtd 8 Dec 93

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain these certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

THOMAS A. DAMES
NAME (Please type of print)

Rear Admiral, CEC, USN
Title

LANTNAVFACENGCOM
Activity

J.B. Venable
Signature J.B. VENABLE
Acting

JUL 06 1994
Date

ENCLOSURE(2)

BRAC-95 CERTIFICATION

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

for Paulette C. Brown
Name (Please type or print)

for J. R. Hindstaff
Signature

Head, Operations & Projects Branch
Title

7-6-94
Date

Housing Division
Division

Facilities Management
Department

LANTNAVFACENGCOM
Activity

BRAC-95 CERTIFICATION

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

J. Richard Grindstaff
Name (Please type or print)

J. Richard Grindstaff
Signature

Head, Requirements & Acquisition Branch
Title

7-6-95
Date

Housing Division
Division

Facilities Management
Department

LANTNAVFACENGCOM
Activity

BRAC-95 CERTIFICATION

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

Mark D. Raker
Name (Please type or print)

Mark D. Raker
Signature

Housing Management Specialist
Title

7/6/94
Date

Housing Division
Division

Facilities Management
Department

LANTNAVFACENGCOM
Activity

BRAC-95 CERTIFICATION

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

for Moses L. Meadows
Name (Please type or print)

for J. Richard Grindstaff
Signature

Director
Title

7-6-99
Date

Housing Division
Division

Facilities Management
Department

LANTNAVFACENGCOM
Activity

70272

DATA CALL 1: GENERAL INSTALLATION INFORMATION

1. ACTIVITY: Follow example as provided in the table below (*delete the examples when providing your input*). If any of the questions have multiple responses, please provide all. If any of the information requested is subject to change between now and the end of Fiscal Year (FY) 1995 due to known redesignations, realignments/closures or other action, provide current and projected data and so annotate.

- Name

Official name	*Naval Computer and Telecommunications Area Master Station LANT*
Acronym(s) used in correspondence	*NCTAMS LANT*
Commonly accepted short title(s)	*NCTAMS LANT NORFOLK VA*

- Complete Mailing Address
  Commanding Officer, Naval Computer and Telecommunications Area Master Station LANT, 9456 Fourth Avenue, Suite 200, Norfolk, VA. 23511-2199

- PLAD
  NCTAMS LANT NORFOLK VA

- PRIMARY UIC: 70272 (Plant Account UIC for Plant Account Holders)

  Enter this number as the Activity identifier at the top of each Data Call response page.

- ALL OTHER UIC(s):

31163	SPECOMMDIV NORTHWEST
33225	NTCC OCEANA
33252	NAVCOMMDET GTMO
33284	NAVCOMMDET ANNA
35328	NAVRADTRANSFAC ANNA
39145	NTCC BREEZY POINT
39146	NTCC HAMPTON ROADS
39147	NTCC PORTSMOUTH
41515	NTCC LITTLE CREEK
41519	AMCC FOUR
41520	AMCC SIX
42063	SATCOMFAC NORTHWEST
42159	NAVCOMMDET NORFOLK
43669	NTCC HAMPTON ROADS/SAT DET

encl 2

70274

44699	ELF DET MARQUETTE
47058	AMCC NINE
48565	CMS TRAINING TEAM
48715	NTCC YORKTOWN
68057	NCTAMS LANT NORFOLK (NIF)

2. PLANT ACCOUNT HOLDER:

- Yes ___xx___ No _____ (check one)

Enclosure (2)

10272

3. ACTIVITY TYPE: Choose most appropriate type that describes your activity and completely answer all questions.

● HOST COMMAND: A host command is an activity that provides facilities for its own functions and the functions of other (tenant) activities. A host has accountability for Class 1 (land), and/or Class 2 (buildings, structures, and utilities) property, regardless of occupancy. It can also be a tenant at other host activities.

- Yes _____ No X RHC N44D 2/11/94 (check one)

● TENANT COMMAND: A tenant command is an activity or unit that occupies facilities for which another activity (i.e., the host) has accountability. A tenant may have several hosts, although one is usually designated its primary host. If answer is "Yes," provide best known information for your primary host only.

- Yes XX No _____ (check one)
- Primary Host COMNAVBASE NORFOLK UIC: 61463
- Primary Host COMNAVBASE NORFOLK UIC: 61463
- Primary Host COMNAVBASE NORFOLK UIC: 61463

● INDEPENDENT ACTIVITY: For the purposes of this Data Call, this is the "catch-all" designator, and is defined as any activity not previously identified as a host or a tenant. The activity may occupy owned or leased space. Government Owned/Contractor Operated facilities should be included in this designation if not covered elsewhere.

- Yes _____ No XX (check one)

4. SPECIAL AREAS: List all Special Areas. Special Areas are defined as Class 1/Class 2 property for which your command has responsibility that is not located on or contiguous to main complex.

Name	Location	UIC

5. DETACHMENTS: If your activity has detachments at other locations, please list them in the table below.

Name	UIC	Location	Host name	Host UIC
NCTAMS LANT (NIF)	68057	NORFOLK, VA	COMNAVBASE NORFOLK	61463
NAVCOMMDET NORFOLK	42159	NORFOLK, VA	COMNAVBASE NORFOLK	61463
NTCC LITTLE CREEK	41515	NORFOLK, VA	NAVAMPHIBASE LITTLE CREEK	61414
NTCC HAMPTON ROADS	39146	NORFOLK, VA	CINCLANTFLT	00060
NTCC HAMPTON ROADS/ SAT DET	43669	NORFOLK, VA	CINCLANTFLT	00060
NTCC BREEZY POINT	39145	NORFOLK, VA	COMNAVBASE NORFOLK	61463
NAVCOMMDET GTMO	33252	GUANTANAMO BAY	COMNAVBASE GTMO	00309
NTCC PORTSMOUTH	39147	PORTSMOUTH, VA	NAVAL SHIPYARD, PORTSMOUTH	00181
NTCC OCEANA	33225	VIRGINIA BEACH, VA	NAS, OCEANA	60191
NCTAMS LANT DET KEY WEST	33223	KEY WEST , FL	NAS, KEY WEST	00213
ELF DET MARQUETTE	44699	CLAM LAKE, WI	NCTAMS LANT	70272
AMCC FOUR	41519	DRIVER, VA	NCTAMS LANT	70272
AMCC SIX	41520	DRIVER, VA	NCTAMS LANT	70272
AMCC NINE	47058	DRIVER, VA	NCTAMS LANT	70272
NRTF ANNAPOLIS	35328	ANNAPOLIS, MD	NAVAL ACADEMY	00161
SATCOMMFAC NORTHWEST	42063	CHESAPEAKE, VA	NSGA NORTHWEST	63891
SPECOMMDIV NORTHWEST	31163	CHESAPEAKE, VA	NSGA NORTHWEST	63891
CMS TRAINING TEAM	48565	NORFOLK, VA	COMNAVBASE NORFOLK	61463

6. BRAC IMPACT: Were you affected by previous Base Closure and Realignment decisions (BRAC-88, -91, and/or -93)? If so, please provide a brief narrative.

BRAC-93 - NRTF, ANNAPOLIS

Scheduled for closure April 1995.

BRAC-93 - NRTF, DRIVER

Scheduled for closure March 1994.

BRAC-93 - NCTAMS LANT (DBOF) (DPI FUNCTION)

Transfer of 122 civilian positions to DISA on 6 March 1994.

7. MISSION: Do not simply report the standard mission statement. Instead, describe important functions in a bulletized format. Include anticipated mission changes and brief narrative explanation of change; also indicate if any current/projected mission changes are a result of previous BRAC-88, -91,-93 action(s).

Current Missions

- End to end circuit management/connectivity. Circuit origination, maintenance, altroute, restoral and security.

- Transmitter/receiver life cycle. Operations/maintenance throughout the frequency spectrum from ELF through visible light.

- Record message transmission and delivery.

- Regional information technology support. Application development and software engineering; computer operations; micro computer and network technical services; contract management; base telecommunications services/APTS; local area network design and installation; education and training.

- Operate mainframe computers.

- Design and program application software.

* Design and install local area networks.

* Operate a computer store for Navy/Marine Corps customers.

* Administer tri-service micro contracts.

* Train personnel in micro computers.

Projected Missions for FY 2001

- Instantaneous bandwidth management on demand. SNC N44D 2/11/94

- Base level computing services for Navy/Marine Corps.

- Service customers in CD/ROM, multimedia and teleconferencing.

- Continued performance of current missions.

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8. UNIQUE MISSIONS: Describe any missions which are unique or relatively unique to the activity. Include information on projected changes. Indicate if your command has any National Command Authority or classified mission responsibilities.

Current Unique Missions

- NONE
-
-

Projected Unique Missions for FY 2001

- NONE
-
-

9. IMMEDIATE SUPERIOR IN COMMAND (ISIC): Identify your ISIC. If your ISIC is not your funding source, please identify that source in addition to the operational ISIC.

- Operational name ~~CINCLANTFLT~~ COMNAVCOMTELCOM — UIC 00063
- Funding Source COMNAVCOMTELCOM — UIC 00063

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10. PERSONNEL NUMBERS: Host activities are responsible for totalling the personnel numbers for all of their tenant commands, even if the tenant command has been asked to separately report the data. The tenant totals here should match the total tally for the tenant listing provided subsequently in this Data Call (see Tenant Activity list). (Civilian count shall include Appropriated Fund personnel only.)

On Board Count as of 01 January 1994

(Appropriated)	Officers	Enlisted	Civilian
• Reporting Command			
NCTAMS LANT	13	~~52~~ 41	65
NCTAMS LANT (NIF)	5	~~1~~ 7	355
NAVCOMMDET NORFOLK	6	~~924~~ 277	81
NTCC LITTLE CREEK	0	1	5
NTCC HAMPTON RDS	3	~~195~~ 159	40
NTCC HAMPTON RDS/SAT	0	~~32~~ 20	0
NTCC BREEZY POINT	1	~~69~~ 51	16
NAVCOMMDET GTMO	2	85	0
NTCC PORTSMOUTH	0	16	0
NTCC OCEANA	0	~~28~~ 13	0
NAVCOMMDET KEY WEST	0	0	5
ELF DET MARQUETTE	0	0	3
NTCC VACAPES	0	10	0
AMCC FOUR	0	3	0
AMCC SIX	0	5	0
AMCC NINE	0	5	0
NRTF ANNAPOLIS	2	27	16
NAVCOMMDET ANNAPOLIS	0	2	0
NAVSATCOMMFAC NORTHWEST	1	~~53~~ 29	0
SPECOMMDIV	0	~~25~~ 22	0
CMS TRAINING TEAM	0	5	0
NCTAMS LANT DCS		1	
• Tenants (total)			

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Authorized Positions as of 30 September 1994

(Appropriated)	Officers	Enlisted	Civilian
• Reporting Command			
NCTAMS LANT 70272	13	41	78
NAVCOMMDET NORFOLK 45159	6	27~~8~~7	84
NCTAMS LANT (NIF) 68057	~~0~~5	7	400
NTCC LITTLE CREEK 41515	0	11	8
NTCC HAMPTON ROADS 39146	3	159	54
NTCC HAMPTON RDS/SAT 43669	0	20	5
NTCC BREEZY POINT 39145	1	51	19
NAVCOMMDET GTMO 33252	2	85	0
NTCC PORTSMOUTH 39147	0	16	11
NTCC OCEANA 33225	0	13	0
NAVCOMMDET KEY WEST 63425	0	0	7
ELF DET MARQUETTE 44699	0	0	3
AMCC FOUR 41519	0	~~0~~3	0
AMCC SIX 41520	0	5	0
AMCC NINE 47058	0	5	0
NRTF ANNAPOLIS 35328	1	24	9
NAVSATCOMMFAC NORTHWEST 42063	1	29	0
SPECOMMDIV 31163	0	22	0
CMS TRAINING TEAM 48565	0	5	0
NCTAMS LANT DCS 31197	0	1	
• Tenants (total)			

OIC N44D 2/11/94

11. KEY POINTS OF CONTACT (POC): Provide the work, FAX, and home telephone numbers for the Commanding Officer or OIC, and the Duty Officer. Include area code(s). You may provide other key POCs if so desired in addition to those above.

Title/Name	Office	Fax	Home

Commanding Officer
Captain R. D. Cloyes, Jr., USN (DSN) 564-7031/564-2835/(804)463-6436

Executive Officer
Commander R. J. Christopher, USN (DSN) 564-5428/564-2835/(804)886-1174

Head, Management Resources Department
Mrs. Patricia Hofheimer (DSN) 564-2474/564-2835/(804)423-8676

12. TENANT ACTIVITY LIST: This list must be all-inclusive. Tenant activities are to ensure that their host is aware of their existence and any "subleasing" of space. This list should include the name and UIC(s) of all organizations, shore commands and homeported units, active or reserve, DOD or non-DOD (include commercial entities). The tenant listing should be reported in the format provide below, listed in numerical order by UIC, separated into the categories listed below. Host activities are responsible for including authorized personnel numbers, on board as of **30 September 1994**, for all tenants, even if those tenants have also been asked to provide this information on a separate Data Call. (Civilian count shall include Appropriated Fund personnel only.)

- Tenants residing on main complex (shore commands)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
NONE				

- Tenants residing on main complex (homeported units.)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
NONE				

- Tenants residing in Special Areas (Special Areas are defined as real estate owned by host command not contiguous with main complex; e.g. outlying fields).

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
NONE					

- Tenants (Other than those identified previously)

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
NONE					

13. REGIONAL SUPPORT: Identify your relationship with other activities, not reported as a host/tenant, for which you provide support. Again, this list should be all-inclusive. The intent of this question is capture the full breadth of the mission of your command and your customer/supplier relationships. Include in your answer any Government Owned/Contractor Operated facilities for which you provide administrative oversight and control.

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
SEE ATTACHED LIST		

14. FACILITY MAPS: This is a primary responsibility of the plant account holders/host commands. Tenant activities are not required to comply with submission if it is known that your host activity has complied with the request. Maps and photos should not be dated earlier than 01 January 1991, unless annotated that no changes have taken place. Any recent changes should be annotated on the appropriate map or photo. Date and label all copies.

- Local Area Map. This map should encompass, at a minimum, a 50 mile radius of your activity. Indicate the name and location of all DoD activities within this area, whether or not you support that activity. Map should also provide the geographical relationship to the major civilian communities within this radius. (Provide 12 copies.)

- Installation Map / Activity Map / Base Map / General Development Map / Site Map. Provide the most current map of your activity, clearly showing all the land under ownership/control of your activity, whether owned or leased. Include all outlying areas, special areas, and housing. Indicate date of last update. Map should show all structures (numbered with a legend, if available) and all significant restrictive use areas/zones that encumber further development such as HERO, HERP, HERF, ESQD arcs, agricultural/forestry programs, environmental restrictions (e.g., endangered species). (Provide in two sizes: 36"x 42" (2 copies, if available); and 11"x 17" (12 copies).)

- Aerial photo(s). Aerial shots should show all base use areas (both land and water) as well as any local encroachment sites/issues. You should ensure that these photos provide a good look at the areas identified on your Base Map as areas of concern/interest - remember, a picture tells a thousand words. Again, date and label all copies. (Provide 12 copies of each, 8½"x 11".)

- Air Installations Compatible Use Zones (AICUZ) Map. (Provide 12 copies.)

The Naval Communications Detachment, Norfolk provides every imaginable form of telecommuications service directly to the Joint Chiefs of Staff and Chief of Naval Operations. This support spans the spectrum from base telephone services to long haul, point-to-point, strategic communications links. Following services provided by this activity:

* Over-the-counter message service to shore stations and fleet units in port, using paper, diskettes, and dial-in PC-to PC transfers of data.

* Atlantic area interface into and from the AUTODIN system by Navy shore and afloat commands.

* Super High Frequency (SHF) strategic satellite links for major afloat commands.

* Ultra High Frequency (UHF) tactical satellite links for the Atlantic Fleet.

* Generation of the Fleet Broadcast to the Atlantic Fleet.

* Base telephone services for the Norfolk Naval Base (and all tenant commands).

* Interconnection site for a multitude of both high-speed and low-speed telecommunications circuits traversing the western hemisphere: links exist with Iceland, England, Italy, Germany, Cuba, Ascension Island, Bermuda, Azores, Puerto Rico and Spain.

* AUTODIN and AUTOVON entry point for tactical field units of the Army and Air Force.

* Primary back-up station for Sixth Fleet (Mediterranean) communications circuits.

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NTCC HAMPTON ROADS

ACTIVITY NAME	LOCATION	SUPPORT FUNCTIONS
Commander in Chief United States Atlantic Command	Norfolk, Va	ISSA - Military/Civilian Personnel Support CMS/Crypto Services Communication Services (General) Communication/ Electronic Maintenance
Commander in Chief United States Atlantic Fleet	Norfolk, Va	ISSA- Communication Services (General) Communication/ Electronic Maintenance CMS/Crypto Services
Commander Naval Surface Force United States Atlantic Fleet	Norfolk, Va	ISSA- Communication Services (General) Communication/ Electronic Maintenance
Commanding General Fleet Marine Force Atlantic	Norfolk, Va	ISSA- Communication Services (General) Communication/ Electronic Maintenance
Supreme Allied Commander Atlantic	Norfolk, Va	ISSA- Communication Services (General) Communication/ Electronic Maintenance
Commander Submarine Force United States Atlantic Fleet	Norfolk, Va	ISSA- Communication Services (General) Communication/ Electronic Maintenance

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Commander Atlantic Intelligence Command	Norfolk, Va	ISSA- Communication/ Electronic Maintenance
Commander Undersea Warfare Center Detachment	Norfolk, Va	ISSA- Communication/ Electronic Maintenance
Commander, Undersea Surveillance, United States Atlantic Fleet	Norfolk, Va	ISSA- Communication/ Electronic Maintenance

DBOF

NCTAMS LANT - FY94 CUSTOMERS

CUSTOMER
AIMSO PATUXENT RIVER MD
AMPHIB CONSTR BN-TWO, SEABEE DR, NORFOLK, VA
AMPHIB GROUP TWO, NAB LITTLE CREEK, NORFOLK, VA
AMPHIB SQUADRON TEN, NAB LCREEK, NORFOLK, VA
ASSTSECNAV SL WASH DC
ATLANTIC FLT HDQTRS SUPT NORFOLK VA
BEACHMASTER UNIT TWO, NORFOLK, VA 23521
CARRIER GROUP TWO, UNIT 60101, FPO AE 09501
CARRIER GRP 8, UNIT 60104, FPO AE 09501
CDR 2ND FLEET, FPO AE 09506-6000
CDR NAVAL DOCTRINE CMD, NORFOLK, VA 23511
CDR OFCR AEGIS TRNG CTR DAHLGREEN VA 22448
CDR TRNG CMD, GILBERT ST, NORFOLK, VA
CDR USA TSC ATTN:ATIC-RMB FT EUSTIS, VA 23604-5160
CHNAVPERS ARLINGTON VA
CINCLANTFLT NORFOLK VA
CIV PRSNL MGMT NE RGN, NAVAL BASE, PHILA , PA
CMDG OFCR MC TACT SYS SPT GRP, CAMP PENDLETON, CA
CMDR CRUISER DESTROYER-GRP 8, FPO AE 09506-4704
CMDR IN CHIEF US ATLANTIC COMMAND NORFOLK VA
CMDR TASK GRP 168.0 WASH NAV YRD WASH DC 20374
CO MINE WARFARE COMMAND CHARLESTON SC 29408
CO NAVAL EASTERN OCEANOGRAPHIC CENTER NORFOLK VA
COMBAT LOGISTICS GROUP TWO, NORFOLK, VA 23511
COMBAT SUPT SQDN 8, NORFOLK, VA
COMCARGRU 4
COMDESRONLANT TWO NY
COMEODGRU TWO FORT STORY VA
COMNAVAIRLANT NORFOLK VA
COMNAVAIRSYSCOM ARLINGTON VA
COMNAVBASE NORFOLK VA
COMNAVBEACHGRU TWO NORFOLK VA
COMNAVCOMTELCOM
COMNAVFACENGCOM ALEXANDRIA VA
COMNAVMEDCOM WASHINGTON DC
COMNAVMILPERSCOM WASHINGTON, DC
COMNAVSEASYSCOM ARLINGTON VA
COMNAVSECGRU WASHINGTON DC
COMNAVSUPSYSCOM NORFOLK VA
COMNAVSURFLANT NORFOLK VA
COMNAVSURFLANT NORFOLK VA
COMOCEANSYSLANT NORFOLK VA
COMOPTEVFOR NORFOLK VA
COMSPAWARSYSCOM ARLINGTON VA
COMSUBLANT NORFOLK VA
COMSUBLANT NORFOLK VA
COMSURFWARDEVGRU LITTLE CREEK VA
CUTF HAITI, NORFOLK, VA 23551-2488
DAO - CL, NORFOLK
DAO - NEW ORLEANS, LA
DAO-CL NORFOLK NAVMATO, NORFOLK, VA 23511
DCSIM FT MONROE, VA 23651-5000
DCSIM FT MONROE, VA 23651-5000
DEF PRT SER DET, MORRIS ST, NAV ST, NORFOLK,VA
DEFENSE COMM AGENCY CNTRL, GATOR BLVD, NORFOLK, VA
DEFENSE DISTR RGN EAST, PLNG RES MGMT, NEW CMBRLAND,
DEFENSE MEDICAL PROGRAM OFF, FALLS CHURCH, VA
DESTROYER SQUAD TWO, DECATUR AVE STE 100, NORFOLK-
DFAS-DAO, CL CTR, CRYSTAL MALL 3, WASH, DC
DFAS-DITSO SAUFLEY FIELD, PENSACOLA FL 32509
DHHS/PHS/HRSADFOBHS SEATTLE WA
DIR NAVYT ENGR LOGISTICS ARLINGTON VA

NCTAMS LANT - FY94 CUSTOMERS

CUSTOMER
DIRNAVDAC WASHINGTON DC
DIRNAVINVSERV SUITLAND MD
DOD WASH HQS SVCS INSTAL ACCT BR WASHINGTON DC
DYNAMIC AFDL-6, 1164 FAIRFAX CTY RD, NORVA
FAIRECONRON#1 (V0-1) FPO SAN FRAN CA
FASOTRGRULANT NORFOLK VA
FLECOMPRON SIX VC-6, NAS NORFOLK, VA 23511-5594
FLEET ASW TRNG CTR, FIRST ST, NORFOLK, VA
FLEET HOME TOWN NEWS CENTER, NORFOLK, VA 23511
FLEET TRNG GRP ATLANTIC, NORFOLK, VA 23511
FLETRACEN NORFOLK VA
FLETRACEN NORFOLK VA
FLTCORGRU TWO NORFOLK VA
FLTIMAG CMD, THIRD AVE-SUITE 100, NORFOLK,VA
FTG DET NORFOLK, BLDG 3007, NAB LTL CREEK, NORFOLK
HQ AFMPC/FMB, RANDOLPH AFB, TX
JOINT DOCTRINE CENTER, NAS, NORFOLK, VA 23511
JOINT ELECTRONIC WAREFARE CTR SAN ANTONIO TX
LANTFLT HEDSUPPACT NORFOLK VA
MAG 42 DET B, 1410 CV TOW WAY, NORFOLK, VA
MAPRAGLANT, NAB LITTLE CREEK, NORFOLK, VA
MARINE CORPS SEC FORCE BN, PIERSEY ST, NORFOLK,VA
MILITARY SEALIFT CMD-NAS NORFOLK VA
MISC TRAINING DOCUMENTS
MOBDIVSALU TWO LITTLE CREEK NORFOK VA
MOBILE TECH UNIT 2, NORFOLK, VA
MSC TAGOS UNIT, ATLANTIC, STALWART RD, NORFOLK,VA
NARDAC NEW ORLEANS CUSTOMERS UNDER $5K
NAS KEFLAVIK ICELAND
NAS NORFOLK VA
NAS OCEANA VIRGINIA BEACH VA
NAV SEA SYSTEMS CMD DET SF 94124
NAV SEC GRP DETACHMENT, MITSCHER AVE, NORFOLK, VA
NAV TECH TRNG SUPP GRP NAS MEMPHIS MILLINGTON TN
NAVADMINCOM AFSC NORFOLK VA
NAVAIRENGCEN LAKEHURST NJ
NAVAIRES NORFOLK VA
NAVAIRTECHSERVFAC PHILADELPHIA PA
NAVAIRTESTCEN PATUXENT RIVER MD
NAVAL AIR FORCE US ATLANTIC FLEET NORFOLK VA
NAVAL AIR MAINT TRNG GRP, MCLEAN, VA
NAVAL ELECTRONIC ENG'R CTR PORTSMOUTH VA
NAVAL ENERGY & ENVIRON SUPT OFC PT HUENEME CA
NAVAL HEALTH CARE SUPT OFC NORFOLK VA
NAVAL REGIONAL CONTRACTS CENTER PHILA PA
NAVAL SHIP SYS ENGR STATION PHIL PA 19112
NAVAL SPEC WARFARE DEV GRP DAMNECK VA
NAVAL SPECIAL WARFARE CTR SAN DIEGO CA 92155
NAVAL SPECIAL WARFARE GRP 2 NORFOLK VA
NAVAL STA GUANTANAMO BAY CUBA, PSC 1005 AE 09593
NAVAL STA GUANTANAMO BAY CUBA, PSC 1005 AE 09593
NAVAL STATION NAVAL BASE NORFOLK
NAVAL STA, FRONT ST, STANTON ISLAND, NY 10304-3848
NAVAUDSVCSE VIRGINIA BEACH VA
NAVAVAENGSERVUNIT DET NORFOLK VA
NAVAVNDEPOT NORFOLK VA
NAVAVNDEPOTOPCEN PATUXENT RIVER MD
NAVCAMS LANT NORFOLK VA
NAVCOMTELSTA PENSACOLA, FL
NAVCOMTELSTA WASHINGTON, DC
NAVDENCLINIC NORFOLK VA
NAVENVIRHLTHCEN NORFOLK VA

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NCTAMS LANT - FY94 CUSTOMERS

CUSTOMER
NAVFACENGCOM LANT NORFOLK VA
NAVFSSO WASHINGTON DC
NAVHOSP PORTSMOUTH VA
NAVINVSERV MIDLANTREG NORFOLK VA
NAVLEGSVCOFF NORFOLK VA
NAVMASSO NORFOLK VA
NAVMEC NORFOLK VA
NAVMEDATASERVCEN BETHESDA MD
NAVMEDLOGCMD FT DETRICH FREDERICK MD
NAVMTO NORFOLK VA
NAVOCEANSYSCEN SAN DIEGO CA
NAVPHIBASE LITTLE CREEK VA
NAVPHIBSCOL LITTLE CREEK VA
NAVRESSO STATEN ISLAND NY
NAVSAFECEN NORFOLK VA
NAVSEACENLANT PORTSMOUTH VA
NAVSECGRUACT NW CHESAPEAKE VA
NAVSHIPWPNSYSENGSTA PORT HUENEME CA
NAVSHIPYD CHARLESTON SC
NAVSHIPYD NORFOLK VA
NAVSHIPYD PORTSMOUTH NH
NAVSPECWARGRU2 NAVPHIBASE LITTLE CREEK VA
NAVSUBBASE BANGOR BREMERTON WA
NAVSUBSUPFAC NEW LONDON CT
NAVSURFLANT READ SUPP GRP
NAVSURFLANT READSUPPGRP
NAVTRASYSCEN ORLANDO FL
NAVWEAPSTA YORKTOWN VA
NAVY DRUG SCREENING LAB, GILBERT ST, NORFOLK, VA
NAVY PUBLIC AFFAIRS CENTER, NORFOLK, VA
NCTSI, 53690 TOMAHAWK DR, SAN DIEGO, CA
NCTS, JACKSONVILLE
NJROTC AREA FIVE, 1683 POCAHONTAS ST, NORFOLK, VA
NROTC UNIT, HAMPTON ROADS, NORFOLK, VA
OFFCPM ARLINGTON VA
OIC NAV SEA SYSTEM CMD, PORTSMOUTH, VA
OIC NAVSEADET (PER-CU) BREMERTON WA 98310-4924
PERSUPPACT NORFOLK VA
PRESINSURV WASHINGTON DC
PWC NORFOLK VA
PWC OAKLAND CA
SCHOOL OF MUSIC, LCREEK, GATOR BLVD, NORFOLK, VA
SEAL TEAM 4 NAB LITTLE CREEK, NORFOLK, VA 23521
SEAL TEAM 8, LCREEK
SEAL TEAM TWO-NAB NORFOLK VA 23501
SECOND NAVAL CONSTRUCTION BRIGADE
SHORE INTERMEDIATE MAINT ACTIV, PORSTMOUTH, VA
SIMA LITTLE CREEK VA
SIMA NORFOLK VA
SIMA SUPPLY OFCR, PSC 1005, PO BOX 13 FPO AE 09593
SPECIAL BOAT SQD TWO, NAB LTR CRK, NORFOLK, VA
SPECIAL BOAT SQUAD TWO, LTR CRK, NAB, NORFOLK, VA
SPECIAL BOAT UNIT-20, L CREEK, NORFOLK, VA
SSPC MECHANICSBURG PA
SUBMARINE TRNG FAC, 1915 C AVE, NORFOLK, VA
SUPO HQ-SVCBN USMC, CAMP ALLEN
SUPPLY COMPTR DEPT NAV SECURITY STA WASH DC
SUPPLY OFCR USS, PORTLAND LSD-37, FPO AE 09582
SUPPLY OFCR,SDV TEAM TWO, NORFOLK, VA 23521
SUPSHIP NEWPORT NEWS VA
SUPSHIP NEWPORT NEWS VA
SUPSHIP PORTSMOUTH VA

NCTAMS LANT - FY94 CUSTOMERS

CUSTOMER
SURFACE SHIP ASW ANALYSIS CTR
SUSTAIN AFMD-7, 9251 THIRD ST, NORFOLK, VA
TACTAIRCONTGRP 2, NAB LCREEK, NORFOLK, VA
TACTAIRCONTGRP-2
TECHNICAL SUPPORT FEES
THE USS HUNLEY (AS-31) FPO NEW YORK NY 09559
THEODORE ROOSEVELT (CVN 71) NEWPORT NEWS VA
TRICARE TIDEWATER, ROBIN HOOD RD, NORFOLK, VA
US ATLANTIC CMD(J8F), MITSCHER AVE, NORFOLK, VA
US NAVAL STATIONS ROTA SPAIN FPO NY 09540-1226
USAREUR, UNIT 29351, APO AE 09004
USS ANZIO CG-68, FPO AE 09564-1188
USS ARLEIGH BURKE DDG-51,FPO AE 09565-1269
USS AUSTIN LPD-4
USS BARRY DDG-52, FPO AE 09565-1270
USS BIDDLE CG-34, FPO AE 09565-1157
USS BRISCOE DD-977, FPO AE 09565-1215
USS CANOPUS (AS-34) KINGS BAY GA
USS CAPE ST GEORGE CG-71, FPO AE 09566-1191
USS CONOLLY DD-979, FPO AE 09566-1217
USS DWIGHT D EISENHOWER (CVN-69) FPO AE
USS EMORY S LAND (AS 39) AE 09545-2610
USS ENTERPRISE CVN-65, FPO AE 09543-2810
USS EXPLOIT MSO-440, FPO AE 09568-1905
USS FAIRFAX COUNTY LST - 1193, FPO AE 09569
USS GEORGE WASHINGTON CVN-73, FPO AE 09550-2873
USS GRAPPLE AR 5-53, FPO AE 09570-3223
USS GUADALCANAL LPH-7
USS GUAM LPH-9, FPO AE 09563-1640
USS JOHN F KENNEDY CV-67, FPO AE 09538
USS JOSEPHUS DANIELS CG-27, FPO AE 09567-1150
USS KALAMAZOO AOR-6, AE 09576-3028
USS KIDD DDG-993, FPO AE 09576-1265
USS LA MOURE COUNTY LST-1194, FPO AE 09577
USS LY SPEAR AS-36 FPO AE
USS MERRIMACK (A0 179) AE
USS MISSISSIPPI (CGN 40) FPO NY 09758-1167
USS MONOGAHELA AO-178, FPO AE 09578-3019
USS MOUNT WHITNEY LCC 20
USS NASHVILLE LPD-13, FPO AE 09579
USS NASSAU LHA-4
USS NAV SUPP ACT, NAPLES, ITALY, FPO AE 09169
USS PETERSON DD-969
USS PLATTE AO-186, FPO AE 09582-3022
USS PUGET SOUND, AD-38, FPO AE 09544-2520
USS SAGINAW LST-1188, FPO AE 09587
USS SAIPAN LHA-2, FPO AE 09549-1605
USS SARATOGA CV 60 FPO AE
USS SOUTH CAROLINA CGN-37, FPO AE 09587-1164
USS STUMP DD-978 SUPPLY OFFICE NEW ORLEANS
USS SYLVANIA AFS-2
USS THOMAS A GATES CG-51, FPO AE 09570-1171
USS TICONDEROGA CG-47, FPO AE 09588-1158
USS TORTUGA LSD-46, FPO AE 09588-1734
USS TRENTON LPD-14, FPO AE 09588-1716
USS VELLA GULF CG-72, FPO AE 09590-1192
USS VELLA GULF CG-72, FPO AE 09590-1192
USS YELLOWSTONE (AD-41) FPO NEW YORK NY
USS YORKTOWN CG-48
WEAPONS TRNG GRP DET, NORFOLK

DATA COLLECTION INFORMATION

NTCC HAMPTON ROADS VA

1.A. This SA is the servicing LDMX site for the following PLAs:

Subscriber	Connectivity	
1. USCINCLANT NORFOLK VA	NAMRADS	(1)
2. CINCWESTLANT NORFOLK VA	NAMRADS	(2)
3. COMNAVSURFLANT NORFOLK VA	NAMRADS	(1)
4. SACLANT	GATEGUARD	(3)
5. CINCLANTFLT NORFOLK VA	NAMRADS	(4)
6. COMARFORLANT	PCMT	
7. COMUNDERSEASURVLANT NORFOLK VA	MDT	
8. FACSFAC VACAPES OCEANA VA	PCMT	
9. NTCC PORTSMOUTH VA	PCMT	
10. COMSUBLANT	MDT	

NOTE (1): Six copies per message
NOTE (2): Four copies per message
NOTE (3): Ten copies per message
NOTE (4): Three copies per message

B. The following OTC PLA sends/receives messages via diskette:

1. COMOPTEVFOR

2. PLANNED CHANGES
Elimination of NAMRADS currently in progress. USCINCLANT and SACLANT will cutover to GATEGUARD (NLT 12/93). CINCWESTLANT and CINCLANTFLT will cutover to the CINCLANTFLT Office Automation System (COAS), which is a LRN data drop to a printer in the PLA's spaces (NLT 09/93). COMNAVSURFLANT will cutover to PCMT (NLT 09/93). Pursuing disestablishment of NTCC PORTSMOUTH VA; target date 01 Jan 94.

3. PAPER COPIES
(See para 1.A.)

4. DISTANCE
Furthest PLA is located 30 miles away.

5. OTHER SUPPORT
N/A

NTCC LITTLE CREEK VA

1.A. The following OTC PLAs send/receive messages via diskette:

1. ALFACO FOURTH ASLTPHIBBN
2. PHIBWARCEN LITTLE CREEK VA
3. LANTFLT CARIT NORFOLK VA
4. LANTREPCOMNAVSURFRESFOR
5. AFDL SIX
6. BMU TWO
7. INSURFLANT NORFOLK VA
8. BRMEDCLINIC LITTLE CREEK VA
9. BRDENCLINIC LITTLE CREEK VA
10. COMSPECBOATRON TWO
11. COM SECOND NCB
12. COMEODGRU TWO
13. COMNAVBEACHGRU TWO
14. COMPHIBRON TEN
15. COMPHIBRON EIGHT
16. COMTACGRU TWO
17. CDRUSAELM SCHOOL OF MUSIC LITTLE CREEK VA
18. AFLOATRAGRULANT ETG LITTLE CREEK VA
19. COMSUPPRON EIGHT
20. COMPHIBRON FOUR
21. COMNAVBEACHGRU TWO
22. COM TWO TWO NCR
23. DECA CENTRAL RGN LITTLE CREEK VA
24. EODMU TWO
25. FLTSURG TEAM SIX
26. FLETRAGRU DET NORFOLK VA
27. FCDIT LITTLE CREEK VA
28. FLTIMAGCENLANT OCEANA DET LITTLE CREEK VA
29. FLECOMPRON SIX
30. FLTSURG TEAM FOUR
31. INSP INSTR STF LITTLE CREEK VA
32. LFTCLANT NORFOLK VA
33. MOBDIVSALU TWO
34. MIUWU TWO ZERO SIX
35. MSCF CADRE NAVPHIBASE LITTLE CREEK VA
36. NAVCRIMINSERV EAST REG NORFOLK VA
37. NAVCRIMINSERV POLYGRAPH SITE NORFOLK VA
38. NAVMARCORESREDCEN
39. NAVBCSTSVC FSD NORFOLK VA
40. NAVCRIMINVSERV LEPS ASSISTANCE TEAM NORFOLK VA
41. NAVAUDSVCSE
42. NISCOM MTT LANT NORFOLK VA
43. NTCC LITTLE CREEK GMF
44. NAVSPECWARCEN DET LITTLE CREEK VA
45. NAVTRASYSCENISEO FTU LITTLE CREEK VA
46. PWC DET LITTLE CREEK VA
47. PERSUPP DET LITTLE CREEK VA
48. PRESINSURV NORFOLK VA

NTCC LITTLE CREEK VA (CONTINUED)

49. SCHOOL OF MUSIC LITTLE CREEK VA
50. SEAL TEAM EIGHT
51. SEAL TEAM FOUR
52. SDV TEAM TWO
53. SEAL TEAM TWO
54. SOPA LITTLE CREEK SUBAREA VA
55. SOPA ADMIN LITTLE CREEK SUBAREA VA
56. SIMA LITTLE CREEK VA
57. SPECBOATU TWO ZERO
58. TACRON TWO TWO
59. TACRON TWO ONE
60. UCT ONE
61. USNS STALWART
62. USNS MOHAWK
63. USNS INVINCIBLE
64. USNS APACHE
65. USNS EFFECTIVE
66. USNS VINDICATOR
67. USNS CAPABLE
68. USNS PREVAIL
69. USNS PERSISTANT
70. USNS INDOMITABLE
71. USNS POWHATAN
72. USS WHIDBEY ISLAND
73. USS GUNSTON HALL
74. USS TORTUGA
75. USS TEMPEST
76. USS RECOVERY
77. USS SHREVEPORT
78. USS SUMTER
79. USS PORTLAND
80. USS FAIRFAX COUNTY
81. USS SPARTANBURG COUNTY
82. USS BOULDER
83. USS BARNSTABLE COUNTY
84. USS DEFENDER
85. USS EDENTON
86. USS BOLD
87. USS SAGINAW
88. USS ASHLAND
89. USS MANITOWOC
90. USS EXPLOIT
91. USS GRASP
92. USS GRAPPLE
93. USS PENSACOLA
94. USS OPPORTUNE
95. USS CYCLONE
96. USS LA MOURE COUNTY
97. USS TYPHOON

B. The following PLAs send/receive messages via GATEGUARD/STU-III:

1. ACU FOUR
2. ACU TWO
3. COMNAVSPECWARGRU TWO
4. COMFLETACREADGRU
5. COMPHBGRU TWO
6. COMSURFWARDEVGRU
7. IUSSOPS SUPPCEN LITTLE CREEK VA
8. MSC TAGOS UNIT LANT LITTLE CREEK VA
9. NAVPHIBASE LITTLE CREEK VA
10. NAVPHIBSCOL LITTLE CREEK VA
11. NCTAMS LANT ELF DET CLAM LAKE WI
12. NAVY BAND FLTSUPPUNIT
13. USS HOIST
14. USS HARLAN COUNTY

2. PLANNED CHANGES
OTC PLAs with low message volume (less than 120/month) PLAs will be cutover to MDDS dial-in.

3. PAPER COPIES
N/A

4. DISTANCE
Furthest PLA (NCTAMS LANT ELF DET CLAM LAKE WI) located approximately 1100 miles from SA.

5. OTHER SUPPORT
Message segregation is required for all OTC diskette PLAs.

NTCC PORTSMOUTH VA

1.A. The following OTC PLAs send/receive messages via diskette:

1. AMCROSS NAVHOSP PORTSMOUTH VA
2. BRDENCLINIC PORTSMOUTH VA
3. DTRCEN UERD PORTSMOUTH VA
4. FLTILOACT PORTSMOUTH VA (1)
5. NAVAIRENGCEN PORTSMOUTH VA
6. NAVINVSERVRA PORTSMOUTH VA
7. NAVMEDCEN PORTSMOUTH VA (1)
8. NAVMEDDATASERVCEN PORTSMOUTH VA
9. NAVSEA DET PORTSMOUTH VA
10. NAVSEA DET NISMF PORTSMOUTH VA
11. NSHS DET PORTSMOUTH VA
12. NAVTRASYSCENREPLANT PORTSMOUTH VA (1)
13. OICC NAVHOSP PORTSMOUTH VA
14. PERA PORTSMOUTH VA
15. PERSUPP DET PORTSMOUTH VA (1)
16. ROICC NAVHOSP PORTSMOUTH VA
17. SIMA PORTSMOUTH VA
18. USS SOUTH CAROLINA
19. USS LA MOURE COUNTY
20. USS GUNSTON HALL
21. USNS SAN DIEGO
22. USNS ABLE

NOTE (1): PLAs message traffic is segregated with unclassified on diskette and classified on paper (one copy per msg).

B. The following PLA sends/receives messages via GATEGUARD/STU-III dial-in:

1. NAVELEXCEN PORTSMOUTH VA

C. The following PLAs send/receive messages via PROCOMM PLUS/ STU-III Dial-In:

1. USS L Y SPEAR
2. USS DWIGHT D EISENHOWER
3. USS LASALLE
4. USS JAMES K POLK
5. USS ENTERPRISE
6. AMCC SIX
7. AMCC NINE
8. AMCC FOUR
9. SUPSHIP PORTSMOUTH VA

D. The following OTC PLAs send via diskette/receive via paper (PCMT):

1. NAVSHIPYD NORFOLK VA

(a) The following PLAs are protected for by Naval Shipyard Norfolk, VA. When the shipyard switches to diskette reception (NLT 01 Oct 93) these commands will follow. Current copy count to NAVSHIPYD is maximum of ten (10) per message. All other PLAs receive one (1).

(1) BRMEDCLINIC NAVSHIPYD PORTSMOUTH VA
(2) DECA COMSY PORTSMOUTH VA
(3) DPSOBO PORTSMOUTH VA
(4) DRMO ST JULIENS CREEK PORTSMOUTH VA
(5) IRO NAVSHIPYD NORFOLK VA
(6) NAVORDSTA CIWS PORTSMOUTH VA
(7) NAVREACT REP PORTSMOUTH VA
(8) NSFLANT PORTSMOUTH VA
(9) NEX PORTSMOUTH VA
(10) PWC DET PORTSMOUTH VA
(11) ROICC NAVSHIPYD PORTSMOUTH VA
(12) SOPA ADMIN PORTSMOUTH SUBAREA VA
(13) SOPA PORTSMOUTH SUBAREA VA

2. PLANNED CHANGES
Planned changes to delivery methods include shifting all guard/protect commands to Gateguard dial-in operations in the near future. All equipment will be provided by guard/protect commands.

3. PAPER COPIES
(See paras 1.A. and 1.D.1.(a))

F. DISTANCE
The furthest PLA is 30 miles away.

G. OTHER SERVICES
N/A

NTCC YORKTOWN VA

1.A. All PLAs serviced by this SA will be sending/receiving message traffic by other means due to SA closure on 01 Oct 93. Current status of PLAs follows:

1. ARMED FORCES EXPERIMENTAL TNG ACP CP PEARY VA (1)
2. DRMO WILLIAMSBURG VA (1)
3. FISC CHEATHAM ANNEXX WILLIAMSBURG VA (3)
4. ROICC WILLIAMSBURG VA (2)
5. BRDENCLINIC YORKTOWN VA (1)
6. NAVINVSERVRA YORKTOWN VA (1)
7. DECA COMSY YORKTOWN VA (1)
8. FT EUSTIS VA (1)
9. WPNSTA YORKTOWN VA (4)

NOTE (1): Service will cease 01 Oct 93. PLA will send/receive traffic via other means.
NOTE (2): PLA will shift communications guard to FISC CHEATHAM ANNEX WILLIAMSBURG VA.
NOTE (3): PLA will be online GATEGUARD prior to 01 Oct 93.
NOTE (4): PLA will assume equipment and operations from SA effective 01 Oct 93.

B. The following PLAs send/receive messages via STU-III/GATEGUARD:

1. COMNAVCARGO WILLIAMSBURG VA
2. NRCHTB WILLIAMSBURG VA
3. NAVCHAPGRU WILLIAMSBURG VA
4. NAVSEAMATREP CHEATHAM ANNEX WILLIAMSBURG VA
5. ACLANT CLD YORKTOWN VA
6. BRMEDCLINIC YORKTOWN VA
7. EODMU TWO DET YORKTOWN VA
8. MCSFCO YORKTOWN VA
9. NAVSURFWARCEN MINEWARENGACT YORKTOWN VA
10. NAVOPTHALSUPPTRACT YORKTOWN VA
11. NAVSURFWARCENDIV DET YORKTOWN VA
12. NAVSEA DET RASO YORKTOWN VA
13. NAVAIRWARCENWPNDIV DET YORKTOWN
14. PERSUPP DET YORKTOWN VA
15. SUBTORPFAC YORKTOWN VA
16. MOMAG UNIT FOURTEEN YORKTOWN VA
17. COMNAVIUWGRU TWO

2. PLANNED CHANGES
N/A

3. PAPER COPIES
N/A

NTCC YORKTOWN VA (CONTINUED)

4. DISTANCE INFORMATION
   N/A

5. OTHER SUPPORT
   N/A

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NTCC ANNAPOLIS MD

1. All PLAs that were serviced by this SA were transferred to NTCC CHELTENHAM as of 20 Sep 93 due to closure of NTCC ANNAPOLIS MD on 01 Oct 93.

   1. ACADEMY BAND ANNAPOLIS MD
   2. CBU FOUR ZERO THREE ANNAPOLIS MD
   3. CPO ANNAPOLIS MD
   4. DECA ANNAPOLIS MD
   5. MARBKS ANNAPOLIS MD
   6. MARCOREP USNA ANNAPOLIS MD
   7. NAVINSERVRA ANNAPOLIS MD
   8. NAVMEDCLINIC ANNAPOLIS MD
   9. NAVSHIPYD NORFOLK PESO DET ANNAPOLIS MD
   10. NAVSTA ANNAPOLIS MD
   11. NAVSURFWARCEN DET ANNAPOLIS MD
   12. NEX ANNAPOLIS MD
   13. NPPSBO ANNAPOLIS MD
   14. OFC OF LEGAL COUNSEL ANNAPOLIS MD
   15. PERSUPP DET ANNAPOLIS MD
   16. ROICC ANNAPOLIS MD
   17. USNA ANNAPOLIS MD

2. PLANNED CHANGES
   N/A

3. PAPER COPIES
   N/A

4. DISTANCE
   N/A

5. OTHER SUPPORT
   N/A

NTCC NSC NORFOLK VA

1. The following OTC PLAs send/receive messages via diskette.

   1. NTCC NSC NORFOLK VA
   2. FISC NORFOLK VA
   3. DDNV NORFOLK VA
   4. NAVELEX MATREP NORFOLK VA
   5. DSO NORFOLK VA
   6. NAVMTO NORFOLK VA
   7. COMSCMIDLANT NORFOLK VA
   8. FOSSAC NORFOLK VA
   9. ISSOP NORFOLK VA
   10. ISSOT HAMPTON ROADS VA
   11. NAVSUP OSH GP NORFOLK VA
   12. NEXCEN NORFOLK VA
   13. NEXCEN UNIFSUPPCEN NORFOLK VA
   14. NEXCOM REP NORFOLK VA
   15. NAVFOODMGTM NORFOLK VA
   16. SUPSYSECDET NORFOLK VA
   17. NETPMSA NORFOLK VA
   18. NAVREGCONTCEN NORFOLK VA
   19. DRMO NORFOLK VA
   20. DRMO NORFOLK OSB CAMP ALLEN NORFOLK VA
   21. COMNAVSUPSYSCOMDET PRICE FIGHTER NORFOLK VA
   22. SIMA NORFOLK VA
   23. NEXCOM NORFOLK VA

2. PLANNED CHANGES
   We plan to shift NTCC NSC to dial-in GATEGUARD with NTCC BREEZY PT IOT eliminate cost of existing dedicated line. NSC NORFOLK VA is procuring necessary hardware to cutover to GATEGUARD operations also.

3. PAPER COPIES
   When requested, one copy per message given to NSC NORVA and COMSCMIDLANT.

4. DISTANCE
   All PLAs LOCATED within one mile of SA.

5. OTHER SUPPORT
   SA segregates all PLAs unclassified from classified message traffic.

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NTCC OCEANA VA

1. All PLAs serviced by this SA send/receive messages via diskette.

1.	NTCC OCEANA VA	
2.	NAVSURFWARCEN FLTCOMBATDIESSACT DAM NECK VA	
3.	FCTCLANT DAM NECK VA	(1)
4.	NAVGMSCOL DAM NECK VA	(2)
5.	NMITC DAM NECK VA	(2)
6.	PERSUPP DET DAM NECK VA	
7.	TACTRAGRULANT DAM NECK VA	
8.	MARCORADMIN DET DAM NECK VA	
9.	MARCOREP NMITC DAM NECK VA	
10.	COMMATWING ONE OCEANA VA	
11.	FASOTRAGRULANT DET OCEANA VA	
12.	LSO SCHOOL NAS OCEANA VA	
13.	MACS TWO FOUR	(2)
14.	SWATSLANT OCEANA VA	
15.	NAMTRAGRU DET OCEANA VA	
16.	COMFITWING ONE OCEANA VA	
17.	NWACC FO OCEANA VA	
18.	PERSUPP DET OCEANA VA	
19.	NAS OCEANA VA	(2)
20.	NTCC OCEANA VA (GMF)	
21.	NAESU DET OCEANA VA	
22.	TACTS NAS OCEANA VA	(2)
23.	PWC NAS OCEANA VA	
24.	AEGIS SCHEDULES REP OCEANA VA	(2)
25.	BRDENCLINIC OCEANA VA	
26.	BRMEDCLINIC NAS OCEANA VA	
27.	FLTIMAGCENLANT OCEANA VA	
28.	NAVINVSERVRA OCEANA VA	
29.	NAVLEGSVCOFF DET OCEANA VA	
30.	NAVOCEANCOM DET OCEAN VA	
31.	NAVTRASYSCENISEO NAS OCEANA VA	
32.	CBU FOUR ONE FIVE VIRGINIA BEACH VA	
33.	NAVTRASYSCENISEO DAM NECK VA	
34.	BRMEDCLINIC DAM NECK VA	
35.	DECA COMSY OCEANA VA	
36.	NEX OCEANA VA	
37.	FITRON COMP TWELVE	(2)
38.	ATKRON THREE FOUR	(2)
39.	ATKRON THREE FIVE	(2)
40.	ATKRON THREE SIX	
41.	ATKRON FOUR TWO	(2)
42.	ATKRON SEVEN FIVE	
43.	ATKRON EIGHT FIVE	
44.	FITRON FOURTEEN	(3)
45.	FITRON THREE ONE	
46.	FITRON THREE TWO	(2)

47. FITRON THREE THREE
48. FITRON FOUR ONE (3)
49. FITRON FOUR THREE
50. FITRON SEVEN FOUR
51. FITRON EIGHT FOUR
52. FITRON ONE ZERO ONE (2)
53. FITRON ONE ZERO TWO
54. FITRON ONE ZERO THREE
55. FITRON ONE FOUR TWO (2)
56. FITRON ONE FOUR THREE
57. COMCARAIRWING ONE
58. COMCARAIRWING THREE (3)
59. COMCARAIRWING SEVEN (3)
60. COMCARAIRWING EIGHT

NOTE (1): Messages segregated (U)(C)(S)
NOTE (2): Messages segregated (U,C)(S)
NOTE (3): Messages segregated (U) (C,S)

2. PLANNED CHANGES
NAVOCEANCOM DET OCEANA VA cutover to GATEGUARD dial-in pending personal computer certification. Intend to cutover all other PLAs to MDDS dial-in.

3. PAPER COPIES
N/A

4. DISTANCE
Furthest PLA located 10 miles away.

5. OTHER SUPPORT
(See para 1.)

NTCC SUPSHIPS NEWPORT NEWS VA
(This SA does not conduct 24 hour operations)

1. A. The following OTC PLAs send/receive messages via diskette:

1. CHARLIECO FOURTH MEDBN (1)
2. COMSUBLANT SHIPYARD REP NEWPORT NEWS VA
3. FOURTH SUPBN (1)
4. HQSVCCO FOURTH SUPBN (1)
5. NRMOMAGU ONE ZERO ZERO SIX NEWPORT NEWS VA (1)
6. PRECOMUNIT TUCSON
7. FOURTH MEDLOG (1)
8. INSP INSTR STF NEWPORT NEWS VA (1)
9. COMNAVAIRPAC DET NEWPORT NEWS VA
10. COMSUBLANT REP NEWPORT NEWS VA
11. NAVREACT REP NEWPORT NEWS VA
12. PRECOMUNIT CHARLOTTE
13. PRECOMUNIT HAMPTON
14. SOPA ADMIN NEWPORT NEWS SUBAREA VA
15. PRECOMUNIT TOLEDO
16. USS MONTPELIER
17. USS SUNFISH

NOTE (1):PLAs message traffic is segregated (clas/unclas)

B. Following PLAs send via diskette/receive on paper:

1. SUPSHIPS NEWPORT NEWS VA (1)
2. BRDENCLINIC NEWPORT NEWS VA (2)

NOTE (1): LAN is utilized for unclassified traffic. Only classified paper copies required at a maximum of nine (9) copies per message.
NOTE (2): One (1) copy per message.

2. PLANNED CHANGES
Intend to cutover all diskette PLAs to dial-in as they acquire necessary equipment. Intend to have para 1.B. PLAs on diskette NLT 01 JAN 94.

3. PAPER COPIES
(See para 1.B)

4. DISTANCE
All PLAs located within 2 miles of SA.

5. OTHER SUPPORT
(See para 1.A.)

NAVCOMM DET NORFOLK VA

NAVCOMM DET Norfolk is the servicing NAVCOMPARS site for the following commands. Specific delivery methods are addressed in paragraphs below:

Subscriber	Connectivity	
1. NTCC NAVEASTOCEANCEN NORFOLK VA	PCMT	(1)
2. NTCC SUPSHIPS NEWPORT NEWS VA	PCMT	(1,2)
3. NAVSATCOMMFAC NORTHWEST VA	PCMT	
4. NAVRADTRANSFAC ANNAPOLIS MD	PCMT	
5. NCTAMS LANT NORFOLK VA	GATEGUARD	
6. CJTF ONE TWO ZERO	GATEGUARD	
7. COMSECONDFLT	GATEGUARD	
8. NCTS ROOSEVELT ROADS RQ	MDT	(1)
9. PATUXENT RIVER MD	MARCEMP	(1)
10. TINKER AFB OK	MARCEMP	(1)

NOTE (1): Servicing Activity (SA)
NOTE (2): Not conducting 24 hour operations

1.A. The following OTC PLAs are sending traffic via diskette and receiving traffic via paper (one paper copy per message).

1. AFLOATRAGRULANT ETG NORFOLK VA
2. AFLOATRAGRULANT PATG NORFOLK VA
3. CBU 411 NORFOLK VA
4. COMDT AFSC NORFOLK VA
5. COMNUWPNTRAGRULANT NORFOLK VA
6. FHTNC NORFOLK VA
7. MARCOREP AFSC NORFOLK VA
8. MCSFBN LANT NORFOLK VA
9. MOTU TWO
10. NAVADMINCOM NORFOLK VA
11. NAVENVIRHLTHCEN NORFOLK VA
12. NAVINRELACT DET FOUR NORFOLK VA
13. NAVMAC CHESAPEAKE VA
14. NAVPACEN NORFOLK VA
15. NAVSTA NORFOLK VA
16. NIS REG FORENSIC LAB NORFOLK VA
17. NMMFO EAST NORFOLK VA
18. NROTCU HAMPTON ROADS NORFOLK VA
19. OIC FSC PWC NORFOLK VA
20. SIMA NORFOLK VA
21. SOPA ADMIN NORFOLK SUBAREA VA
22. TRANSITPERSU NORFOLK VA

B. The following OTC PLAs are send/receive messages via diskette.

1. AEGIS TRASUPPGRU NORFOLK VA

NAVCOMM DET NORFOLK VA (CONTINUED)

2. AFLOATRAGRULANT CSTG LITTLE CREEK VA
3. 2AFLOATRAGRULANT CSTG NORFOLK VA
4. CMIO NORFOLK VA
5. COMAFLOATRAGRULANT NORFOLK VA
6. COMCRUDESGRU EIGHT
7. COMDESRON THREE TWO
8. COMDESRON TWO
9. COMDESRON TWO SIX
10. COMDESRON TWO TWO
11. COMLOGGRU TWO
12. COMNAVSURFGRU NORFOLK VA
13. COMPHIBGRU TWO DET NORFOLK VA
14. COMPHIBRON SIX
15. COMPHIBRON EIGHT
16. COMTRALANT NORFOLK VA
17. CPO PWC NORFOLK VA
18. FLEASWTRACENLANT NORFOLK VA
19. FLETRACEN NORFOLK VA
20. HRO NORFOLK VA
21. JFMO LANT NORFOLK VA
22. LANTNAVFACENGCOM NORFOLK VA
23. NAVABSCOLLU NORFOLK VA
24. NAVALREHCEN NORFOLK VA
25. NAVBRIG NORFOLK VA
26. NAVCOMM DET NORFOLK VA
27. NAVCRIMINVSERVFO NORFOLK VA
28. NAVDENCEN NORFOLK VA
29. NAVLEGSVCOFF NORFOLK VA
30. NAVMARTRIJUDCIR TIDEWATER NORFOLK VA
31. NAVMASSO CHESAPEAKE VA
32. NAVPTO NORFOLK VA
33. NAVSURFLANT PMT NORFOLK VA
34. NAVSURFLANT READSUPPGRU NORFOLK VA
35. NCSO NORFOLK VA
36. NCTSI DET TWO NORFOLK VA
37. PERSUPP DET NAVSTA NORFOLK VA
38. PERSUPPACT NORFOLK VA
39. PRECOMDET ARDENT
40. PRECOMDET DEXTROUS
41. PRECOMDET SUPPLY
42. PWC NORFOLK VA
43. SOPA ADMIN HAMPTON ROADS AREA VA
44. SSAAC NORFOLK VA
45. SUBTRAFAC NORFOLK VA
46. USNS JOSHUA HUMPHREYS
47. USNS SAN DIEGO
48. USNS SATURN
49. USNS SIRIUS
50. USNS HENRY J KAISER

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NAVCOMM DET NORFOLK VA (CONTINUED)

51. USNS POWHATAN
52. USS AINSWORTH
53. USS AMERICA
54. USS ANZIO
55. USS ARLEIGH BURKE
56. USS ARTHUR W RADFORD
57. USS AUSTIN
58. USS BAINBRIDGE
59. USS BARRY
60. USS BRISCOE
61. USS CAPE ST GEORGE
62. USS CARON
63. USS COMTE DE GRASSE
64. USS CONOLLY
65. USS EL PASO
66. USS GEORGE WASHINGTON
67. USS GUAM
68. USS GUADALCANAL
69. USS HARRY E YARNELL
70. USS HAYLER
71. USS HUE CITY
72. USS INCHON
73. USS JOHN F KENNEDY
74. USS JOSEPHUS DANIELS
75. USS KALAMAZOO
76. USS KIDD
77. USS MERRIMACK
78. USS MISSISSIPPI
79. USS MONONGAHELA
80. USS MOUNT WHITNEY
81. USS NASHVILLE
82. USS NASSAU
83. USS PENSACOLA
84. USS PETERSON
85. USS PONCE
86. USS PUGET SOUND
87. USS SAIPAN
88. USS SAVANNAH
89. USS SCOTT
90. USS SHENANDOAH
91. USS SHREVEPORT
92. USS STUMP
93. USS SYLVANIA
94. USS TICONDEROGA
95. USS THOMAS S GATES
96. USS TRENTON
97. USS VICKSBURG
98. USS WASP
99. USS YELLOWSTONE

100. USS YORKTOWN
101. COMNAVBASE NORFOLK VA

C. The following PLAs send/receive messages electronically via STU-III/MDT:

1. AFDM TEN RESOLUTE
2. COMSUBRON EIGHT
3. COMSUBRON SIX
4. TWR ONE
5. USS ALBANY
6. USS ATLANTA
7. USS BALTIMORE
8. USS BATON ROUGE
9. USS BERGALL
10. USS FINBACK
11. USS FLYING FISH
12. USS HUNLEY
13. USS EMORY S LAND
14. USS KEYWEST
15. USS L Y SPEAR
16. USS MEMPHIS
17. USS MINNEAPOLIS SAINT PAUL
18. USS ORION
19. USS PHOENIX
20. USS SPADEFISH

2. PLANNED INTENTIONS
Intend to shift paper receiving PLAs to OTC-diskette reception and subsequently shift all PLAs to STU III/MDT transmit/receive. As customers purchase necessary equipment and obtain required training they will be shifted to electronic processing.

3. PAPER COPIES
(see para 1.A.)

4. DISTANCE
Furthest PLA (TINKER AFB OK)is located 1,500 miles away.

5. OTHER SUPPORT
Messages are segregated by security classification for following commands:
COMNAVBASE NORFOLK VA
NAVSURFLANT READSUPPGRU NORFOLK VA

NTCC BREEZY POINT VA

1.A. This SA is the servicing LDMX site for the following PLAs/SAs:

Subscriber	Connectivity	
1. NAVAIRTERM	GENICOM	
2. COMNAVAIRLANT	GATEGUARD	
	PCMT	
	ECC	
	THAIS	
3. NAVSTA RODMAN PM	PCMT	
4. SPECOM DIV	PCMT	
5. COASTGUARD CAMSLANT	MDT	
6. LCMP BROADCAST	GENICOM	
7. NTCC LITTLE CREEK	PCMT	(1)
	GATEGUARD	
8. COASTGUARD DIST 5	MDT	
9. NTCC OCEANA	PCMT	(1)
10. NTCC NAVAL SUPPLY CENTER	PCMT	(1)
11. NOPF DAM NECK	PCMT	
	HSDT	
12. AEGIS TRNG CTR WALLOPS	PCMT	
13. NCTS KEFLAVIK	MDT	(1)
14. NCTS JACKSONVILLE FL	PCMT	(1)
15. COMLOGRON 2 COLTS NECK NJ	PCMT	
16. NAVCOMMDET GUANTANAMO BAY CU	MDT	(1)
17. NAVCOMTELDET BERMUDA	RIXT	(1)

NOTE (1): Servicing Activity (All 24 hour operations)

B. The following PLAs send via diskette and receive via paper:

1. COMNAVAIRLANT NORFOLK VA (1)
2. NAVSEACENLANT NORFOLK VA (2)
3. HELMINERON EIGHTEEN (3)
4. COMHELRESPATWINGLANT (3)
5. MALS FOUR TWO DET BRAVO (3)

NOTE (1): Up to 53 copies/message. Approx 200,000 copies/month. Projected cutover to diskette reception 1 Oct 93.
NOTE (2): Six paper and one diskette copy of each message. Approximately 145,000 copies/month. Waiver for continued paper service pending.
NOTE (3): One copy per message.

NTCC BREEZY POINT VA (CONTINUED)

C. The following PLAs send/receive messages via OTC-Diskette. They receive one (1) paper copy for advance notification on OP-immediate messages only.

1. COMCARGRU 2
2. COMCARGRU 4
3. COMCARGRU 8
4. COMAEWWINGLANT
5. COMHELTACWINGLANT
6. COMNAVDOCCOM
7. COMRESPATWINGLANT
8. COMSOCLANT
9. DAO-CL NORFOLK VA (DATA PATTERN)
10. DEFENCE COURIER SERVICE
11. DMACSC LANT
12. EODMU TWO
13. FLECOMPRON 6
14. FLELOGSUPPRON 56
15. FLTIMAGCOMLANT
16. HCS-4
17. HELMINERON 12
18. HELMINERON 14
19. HELMINERON 18
20. HELSUPPRON 2
21. HELSUPPRON 6
22. HELSUPPRON 8
23. HSL-32
24. HSL-34
25. JOINT DOCTRINE CENTER
26. MEASOPCONCEN
27. NAESU DET
28. NAMTRAGRU LANT/DET
29. NAVAL AIR STATION NORFOLK
30. NAVAIRES
31. NAVAIRSYSCOM DET
32. NAVAVNDEPOT
33. NAVDRUGLAB
34. NAVSAFESCL
35. NAVSEACENLANT
36. NAVSUPO NAS
37. PERSUPP DET NAS
38. RESINTPROFF 15
39. SAFECENTER
40. VAW-78
41. VAW-120
42. VAW-121
43. VAW-122
44. VAW-123
45. VAW-124

46. VAW-125
47. VAW-126
48. VRC-40

D. The following PLAs send/receive messages via MDDS dial-in:

1. COMARDEZSECFIVE
2. DAO-CL Norfolk VA

E. The following PLAs send/receive messages via PCMT dial-in:

1. ACLANT CLD Yorktown VA
2. BRMEDCLININ WPNSTA Yorktown VA
3. COMNAVDOCCOM Norfolk VA
4. COMNAVCARGO Williamsburg VA
5. COMNAVIVWRU TWO
6. EODMU DET Yorktown VA
7. FISC CHEATEM ANNEX Williamsburg VA
8. MCSFCO Yorktown VA
9. MOMAG UNIT 14 Yorktown VA
10. NAUSEA DET RASO Yorktown VA
11. NAVAIRWARCENWPN DIV Yorktown VA
12. NAVOPTHALSUPPTRAT Yorktown VA
13. NAVSEAMATRER CHEATEM ANNEX Williamsburg VA
14. NAVSURFWARCEN DIV Yorktown VA
15. NAVSURFWARCEN MINEWARENG ACT
16. NTCC ANNAPOLIS (1,2)
17. NTCC Yorktown Va (1)
18. PERSUPPDET Yorktown VA
19. ROICC Williamsburg VA
20. SUBTRORPFA Yorktown VA

NOTE (1): Servicing Activity (SA)
NOTE (2): Does not conduct 24 hour operations

2. PLANNED CHANGES

NTCC Annapolis and NTCC Yorktown closed 1 Oct, 1993. Yorktown commands will dial-in via Gateguard to NTCC Breezy Pt. Annapolis commands will dial-in via Gateguard to NAVCOMMTELSTA Cheltenham MD.

Aggressively pursuing MDDS dial-in service for all subscribers. Plan to have all AIRLANT PLAA shifted NLT Mar 1994.

3. PAPER COPIES

(See paras 1.B. and 1.C.)

4. DISTANCE

Furthest OCONUS PLA (NCTS KEFLAVIK IC) is located 4,000 miles away. Furthest CONUS PLA is located 18 miles away.

5. OTHER SUPPORT

N/A

70272

NCTAMS LANT DET KEY WEST FL

1.A. The following PLAs send/receive messages via GATEGUARD/ STU-III dial-in:

1. COMFAIR DET KEY WEST FL
2. CPO KEY WEST FL
3. DECA COMSY KEY WEST FL
4. FLELOGSUPPRON FOUR DET KEY WEST
5. MCSF CADRE NAS KEY WEST FL
6. MSCREP KEY WEST FL
7. NAS KEY WEST FL
8. NEX KEY WEST FL
9. OICC NAS KEY WEST FL
10. ROICC NAS KEY WEST FL
11. SOPA ADMIN KEY WEST FL
12. SOPA KEY WEST FL

B. The following PLAs send/receive messages via diskette:

1. BRDENCLINIC KEY WEST FL
2. CDRUSASFUWO KEY WEST FL
3. CNATRA CQ DET KEY WEST FL
4. CNATRA DET KEY WEST FL
5. DRMO NAS KEY WEST FL
6. EODMU FOUR DEY WEST FL
7. FITRON ONE ZERO ONE DET KEY WEST FL
8. FLTIMAGCENLANT JACKSONVILLE DET KEY WEST FL
9. GMF KEY WEST FL
10. NAVAIRWARCENACDIV DET KEY WEST FL
11. NAVLEGSVCOFF DET KEY WEST FL
12. NAVMEDCLINIC KEY WEST FL
13. NRL MCF KEY WEST FL
14. PERSUPP DET KEY WEST FL
15. REPTOF KEY WEST FL
16. TACTS NAS KEY WEST FL
17. NAVCRIMINVESRVRA KEY WEST FL
18. CARIBROC JTF KEY WEST FL
19. CARIBROC KEY WEST FL
20. COMRESPATWINGLANT KET KEY WEST FL
21. LNO FOUR PT THREE KEY WEST FL
22. LTO KEY WEST FL
23. NAESU DET KEY WEST FL
24. NAVELEXCEN CROC REP KEY WEST FL
25. NAVOCEANCOM DET KEY WEST FL
26. NCTAMS LANT DET KEY WEST FL
27. PATRON DET KEY WEST FL
28. SST JTF FOUR KEY WEST FL
29. TG 4.2 LNO KEY WEST FL
30. TU 4.2.6 KEY WEST FL

NCTAMS LANT DET KEY WEST FL (CONTINUED)

2. PLANNED CHANGES
NCTAMS LANT is pursuing the total cutover of all customers to GATEGUARD dial-in and closure of this site.

3. PAPER COPIES
N/A

4. DISTANCE
The furthest PLA is 15 miles away

5. OTHER SUPPORT
N/A

NAVCOMM DET GUANTANAMO BAY CU

1.A. The following PLAs send/receive messages via GATEGUARD/ STU-III:

1. COMFLETRAGRU
2. COGARD LO REP
3. AFLOATRAGRULANT
4. NAS
5. AIRTERM
6. COGARD AV DET
7. NAVOCEANCOM DET

B. The following PLAs send receive messages via diskette:

1. MARBKS
2. COMGRNDEFOR
3. NAVHOSP
4. PERSUPP DET
5. DOD SCHOOL /ES/
6. DOS SCHOOL /HS/
7. BRDENCLINIC
8. NAVBCSTSVC DET
9. NAVBRIG
10. NEX
11. AAWC
12. COMNAVBASE
13. NAVSTA
14. SIMA
15. EODMU TWO DET
16. NAVINVSERVA
17. AMCROSS
18. FLTIMAGFACLANT
19. DECA COMSY
20. CCPO
21. NCMB FIVE DET GOLF BRAVO
22. COGARD DET

C. The following PLAs send messages via diskette/receive via paper:

1. NAVLEGSVCOFF (1)
2. ROICC (2)

NOTE (1): Receives one (1) paper copy per message.
NOTE (2): Receives two (2) paper copies per message.

2. PLANNED CHANGES
Hardware acquisition is in progress for NAVSTA, COMNAVBASE, MARBKS, and COMGRNDEFOR cutover to GATEGUARD.

3. PAPER COPIES
(See para 1.C.)

70272

NAVCOMM DET GUANTANAMO BAY CU (CONTINUED)

4. DISTANCE
   Furthest PLA is located 15 miles away.

5. OTHER SUPPORT
   N/A

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BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

R. D. CLOYES, JR., CAPTAIN, USN

Signature

COMMANDING OFFICER

2-8-94

Date

NCTAMS LANT, NORFOLK, VA.

UIC 70272

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

T. A. STARK — NAME (Please type or print)

Signature

Commander — Title

11 February 1994 — Date

Naval Computer & Telecommunications Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and 2belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

S. F. Loftus
Vice Admiral, U.S. Navy
Deputy Chief of Staff
NAME (Please type or print) — Signature

Title — Date 18 FEB 1994

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MILITARY VALUE ANALYSIS

DATA CALL WORK SHEET

FOR COMMUNICATION FACILITY:_NCTAMS LANT NORFOLK, VA._____

PRIMARY UIC:_ 70272_____
(Insert this UIC in "Header A' on every page)

Category.....Operational Support
Sub-category.....Telecommunications and Computers

**********If any responses are classified, attach separate classified annex.**********

Communication Facility Listing

Type	Title	Location
NCTAMS	NCTAMS LANT	NORFOLK VA
NCTAMS	NCTAMS EASTPAC	WAHAIWA HI
NCTAMS	NCTAMS WESTPAC	GUAM
NCTAMS	NCTAMS ELF DET	CLAM LAKE WI
NCTS	NCTS PUERTO RICO	ROOSEVELT ROADS PR
NCTS	NCTS NEWPORT	NEWPORT RI
NCTS	NCTS CUTLER	CUTLER ME
NCTS	NCTS WASHINGTON DC	WASHINGTON DC
NCTS	NCTS PENSACOLA	PENSACOLA FL
NCTS	NCTS NEW ORLEANS	NEW ORLEANS LA
NCTS	NCTS PUGET SOUND	SILVERDALE WA
NCTS	NCTS JACKSONVILLE	JACKSONVILLE FL
NCTS	NCTS SAN DIEGO	SAN DIEGO CA
NAVCOM	NAVCOM DET CHELTENHAM	CHELTENHAM, MD
NCS	NCS STOCKTON	STOCKTON CA
NCTAMS DET	NCTAMS DET KEY WEST	KEY WEST FL
NRS T	NRS T JIM CREEK	ARLINGTON WA

Data for Military Value Analysis

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Qualtiy of Life 8

Base Infrastructure and Investment

1. List the project number, description, funding year, and value of the **capital improvements at your base completed (beneficial occupancy) during 1988 through 1994**. Indicate if the capital improvement is a result of BRAC realignments or closures.

Table 1.1 **Capital Improvement Expenditure**

Project	Description	Fund Year	Value
P-401	COMMUNICATION CTR/SATCOM TERMINAL	86	$4,200K
	ADDITION TO BLDG M-113	91	75K

2.a. List the project number, description, funding year, and value of the **non-BRAC related capital improvements planned** for years 1995 through 1997.

Table 2.1 **Planned Capital improvements**

Project	Description	Fund Year	Value
RC1-94	POWER SYSTEM UPGRADE	94	$640K

2.b. List the project number, description, funding year, and value of the **BRAC related capital improvements planned** for 1995 through 1999.

Table 2.2 **Planned BRAC Capital improvements**

Project	Description	Fund Year	Value
	NONE		

3.a. List the **encroachments of record** at your station, base, or facility?

NONE

3.b. Do current estimates of **population growth and development or environmental constraints** pose problems for the station, base, or facility? Why or why not?
N/A - COMMAND OWNS CLASS II PROPERTY ONLY. TENANT OF COMNAVBASE, NORFOLK.

3.c. Provide a description of **local zoning ordinances** which might impact on future encroachment.

N/A

Logistics Support

4. Do you or any of your detachments have **special non-DOD or civilian support** missions? Describe the missions and state which activity performs the mission. If realignments planned between today and FY 1997 will add non-DOD or civilian support missions describe them.

NONE

5. List all **inter-service support agreements (ISSAs)** that involve supporting military (non-DON) and civilian activities at the base.

Table 5.1 **Non-DON Support Agreements**

Agency/ Service	Tenant name	Tenant UIC/ DODAAC	Description of Support Role	Degree of support
NONE				

Personnel Support Facilities

6.a. In the following table, indicate the available space (SF), individual workstation (PN), and condition for each **facility designated or used for administrative purposes.**

NCTAMS LANT IS A TENANT OF NAS NORFOLK AND COMNAVBASE NORFOLK IN BLDG V-53.

Table 6.1 **Administrative Support Spaces**

Building Type	NAVFAC (P-80) category code	Adequate		Substandard		Inadequate		Total	
		SF	PN	SF	PN	SF	PN	SF	PN
Administrative office	610-10	54,000	360					54,000	360
ADP installations	610-20	20,550	22					20,550	22
Legal services	610-40								
Admin storage	610-77		NA		NA		NA		NA
Underground administrative office	620-10								
Underground ADP installation	620-20								
Underground admin storage	620-77		NA		NA		NA		NA

6.b. For all **facilities that were classified as inadequate** in the preceding table, identify the type of facility and describe why the facility is inadequate; indicate how the facility is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate (do not be concerned with the economic justification for these costs). Indicate current plans to remove these deficiencies and the amount of any programmed funds.

N/A

7. Describe any **administrative support facility limitations**. Describe the potential for expansion of the services that personnel support facilities provide. NONE

Operational Suitability

8.a. List the features of this station, base, or facility that make it a **candidate for basing other units in the**

future. N/A - TENANT OF COMNAVBASE NORFOLK

8.b. List the features of this station, base, or facility that **inhibit the basing of other units.**

N/A - TENANT OF COMNAVBASE NORFOLK

9.a. Are there any **assets in the vicinity** of the station, base, or facility that are currently not used because of a deficiency or O&M,N funding shortages but **could be improved to enhance the station's contingency or mobilization capabilities**? Provide details.

NONE UNDER NCTAMS LANT CONTROL

9.b. Describe the size, composition and support provided to any **reserve units** that train at your installation. Describe the size, composition and support provided by those reserve units.

3 NAVAL RESERVE UNITS ASSIGNED TO NCTAMS LANT - 91 ENLISTED/6 OFFICERS. SEVERAL RESERVE AMCC UNITS ASSIGNED - 39 ENLISTED/6 OFFICERS. UNITS ARE PROVIDED TRAINING IN COMMUNICATIONS OPERATIONS/MAINTENANCE FOR AUGMENTATION DURING CRISIS SITUATIONS.

10. Does the infrastructure meet current requirements and provide capabilities for future expansion or change in mission? Provide details.

YES, AFTER THE COMPLETION OF PROJECT RC1-94. PROJECT WILL REPLACE EMERGENCY GENERATORS AND UPGRADE POWER DISTRIBUTION SYSTEM.

11.a. In the table provide the percent of time communications are precluded due to weather. Add any further discriptions on how **weather** generally **impacts base operations** (high winds, below freezing, high temperature, or snow, fog, or other visibility restricting conditions, etc.)

NO IMPACT

Table 11.1 **Operational Weather Impact**

	% outage CY 1990	% outage CY 1991	% outage CY 1992	% outage CY 1993
JAN				
FEB				
MAR				
APR				
MAY				
JUN				
JUL				
AUG				
SEP				
OCT				
NOV				
DEC				

Remarks:

11.b What percentage of the time (on average, by month) does the local weather affect maintenance operations? Use the chart below and add any further descriptions on how **weather** generally **impacts base maintenance evolutions** (high winds, below freezing, high temperature, or snow, fog, or other visibility restricting conditions.

N/A - SUBMITTED BY HOST - COMNAVBASE NORFOLK

Table 11.2 **Maintenance Weather Impact**

	Inches of Rain/Snow			Days under 40°F			% maint. days cancelled due to low or high temperatures or precipitation		
	CY 1991	CY 1992	CY 1993	CY1991	CY 1992	CY 1993	CY 1991	CY1992	CY 1993
JAN									
FEB									
MAR									
APR									
MAY									
JUN									
JUL									
AUG									
SEP									
OCT									
NOV									
DEC									

Remarks:

11.c. Describe any **unique training opportunities afforded by the local climate or geography**.
NONE

Quality of Life

12. Military Housing

QUESTION #12 NOT APPLICABLE. TENANT OF COMNAVBASE NORFOLK

a. Family Housing:

(1) Do you have mandatory assignment to on-base housing? (circle) yes no

(2) For military family housing in your locale provide the following information:

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+				
Officer	3				
Officer	1 or 2				
Enlisted	4+				
Enlisted	3				
Enlisted	1 or 2				
Mobile Homes					
Mobile Home lots					

(3) In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

Facility type/code:
What makes it inadequate?
What use is being made of the facility?
What is the cost to upgrade the facility to substandard?
What other use could be made of the facility and at what cost?
Current improvement plans and programmed funding:
Has this facility condition resulted in C3 or C4 designation on your BASEREP?

12.a.(4) Complete the following table for the military housing waiting list.

Pay Grade	Number of Bedrooms	Number on List[1]	Average Wait
O-6/7/8/9	1		
	2		
	3		
	4+		
O-4/5	1		
	2		
	3		
	4+		
O-1/2/3/CWO	1		
	2		
	3		
	4+		
E7-E9	1		
	2		
	3		
	4+		
E1-E6	1		
	2		
	3		
	4+		

[1]As of 31 March 1994

12.a.(5) What do you consider to be the top five factors driving the demand for base housing? Does it vary by grade category? If so provide details.

	Top Five Factors Driving the Demand for Base Housing
1	
2	
3	
4	
5	

(6) What percent of your family housing units have all the amenities required by "The Facility Planning & Design Guide" (Military Handbook 1190 & Military Handbook 1035-Family Housing)?

(7) Provide the utilization rate for family housing for FY 1993.

Type of Quarters	Utilization Rate
Adequate	
Substandard	
Inadequate	

(8) As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 98% (or vacancy over 2%), is there a reason?

12.b. BEQ:

(1) Provide the utilization rate for BEQs for FY 1993.

Type of Quarters	Utilization Rate
Adequate	
Substandard	
Inadequate	

(2) As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason?

(3) Calculate the Average on Board (AOB) for geographic bachelors as follows:

$$\textbf{AOB} = \frac{\textbf{(\# Geographic Bachelors x average number of days in barracks)}}{\textbf{365}}$$

(4) Indicate in the following chart the percentage of geographic bachelors (GB) by category of reasons for family separation. Provide comments as necessary.

Reason for Separation from Family	Number of GB	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)			
Spouse Employment (non-military)			
Other			
TOTAL		100	

(5) How many geographic bachelors do not live on base?

12.c. BOQ:

(1) Provide the utilization rate for BOQs for FY 1993.

Type of Quarters	Utilization Rate
Adequate	
Substandard	
Inadequate	

(2) As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason?

(3) Calculate the Average on Board (AOB) for geographic bachelors as follows:

$$\textbf{AOB} = \frac{\textbf{(\# Geographic Bachelors x average number of days in barracks)}}{\textbf{365}}$$

(4) Indicate in the following chart the percentage of geographic bachelors (GB) by category of reasons for family separation. Provide comments as necessary.

Reason for Separation from Family	Number of GB	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)			
Spouse Employment (non-military)			
Other			
TOTAL		100	

(5) How many geographic bachelors do not live on base?

On Base MWR Facilities

13. For on-base MWR facilities[1] available, complete the following table for each separate location. For off-base government owned or leased recreation facilities indicate distance from base. If there are any facilities not listed, include them at the bottom of the table.
NOT APPLICABLE - TENANT OF COMNAVBASE NORFOLK

LOCATION_____ **DISTANCE**_____

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Auto Hobby	Indoor Bays		
	Outdoor Bays		
Arts/Crafts	SF		
Wood Hobby	SF		
Bowling	Lanes		
Enlisted Club	SF		
Officer's Club	SF		
Library	SF		
Library	Books		
Theater	Seats		
ITT	SF		
Museum/Memorial	SF		
Pool (indoor)	Lanes		
Pool (outdoor)	Lanes		
Beach	LF		
Swimming Ponds	Each		
Tennis CT	Each		

[1]Spaces designated for a particular use. A single building mignt coatain several facilities, each of which should be listed spearately.

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Volleyball CT (outdoor)	Each		
Basketball CT (outdoor)	Each		
Racquetball CT	Each		
Golf Course	Holes		
Driving Range	Tee Boxes		
Gymnasium	SF		
Fitness Center	SF		
Marina	Berths		
Stables	Stalls		
Softball Fld	Each		
Football Fld	Each		
Soccer Fld	Each		
Youth Center	SF		

14. Is your library part of a regional interlibrary loan program?
NOT APPLICABLE

15. Base Family Support Facilities and Programs
NOT APPLICABLE - TENANT OF COMNAVBASE NORFOLK

a. Complete the following table on the availability of child care in a child care center on your base.

Age Category	Capacity (Children)	SF			Number on Wait List	Average Wait (Days)
		Adequate	Substandard	Inadequate		
0-6 Mos						
6-12 Mos						
12-24 Mos						
24-36 Mos						
3-5 Yrs						

b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

Facility type/code:
What makes it inadequate?
What use is being made of the facility?
What is the cost to upgrade the facility to substandard?
What other use could be made of the facility and at what cost?
Current improvement plans and programmed funding:
Has this facility condition resulted in C3 or C4 designation on your BASEREP?

c. If you have a waiting list, describe what programs or facilities other than those sponsored by your command are available to accommodate those on the list.

d. How many "certified home care providers" are registered at your base?

e. Are there other military child care facilities within 30 minutes of the base? State owner and capacity (i.e., 60 children, 0-5 yrs).

16. Complete the following table for services available on your base. If you have any services not listed, include them at the bottom.

NOT APPLICABLE - TENANT OF COMNAVBASE NORFOLK

Service	Unit of Measure	Qty
Exchange	SF	
Gas Station	SF	
Auto Repair	SF	
Auto Parts Store	SF	
Commissary	SF	
Mini-Mart	SF	
Package Store	SF	
Fast Food Restaurants	Each	
Bank/Credit Union	Each	
Family Service Center	SF	
Laundromat	SF	
Dry Cleaners	Each	
ARC	PN	
Chapel	PN	
FSC Classrm/Auditorium	PN	

17. Proximity of closest major metropolitan areas (provide at least three):

NCTAMS LANT LOCATED WITHIN THE TIDEWATER METROPOLITAN AREA.

City	Distance (Miles)

NOT APPLICABLE - TENANT OF COMNAVBASE NORFOLK

18. Standard Rate VHA Data for Cost of Living:

Paygrade	With Dependents	Without Dependents
E1		
E2		
E3		
E4		
E5		
E6		
E7		
E8		
E9		
W1		
W2		
W3		
W4		
O1E		
O2E		
O3E		
O1		
O2		
O3		
O4		
O5		
O6		
O7		

19.a. Off-base housing rental and purchase

NOT APPLICABLE - TENANT OF COMNAVBASE NORFOLK

a. Fill in the following table for average rental costs in the area for the period 1 April 1993 through 31 March 1994.

Type Rental	Average Monthly Rent		Average Monthly Utilities Cost
	Annual High	Annual Low	
Efficiency			
Apartment (1-2 Bedroom)			
Apartment (3+ Bedroom)			
Single Family Home (3 Bedroom)			
Single Family Home (4+ Bedroom)			
Town House (2 Bedroom)			
Town House (3+ Bedroom)			
Condominium (2 Bedroom)			
Condominium (3+ Bedroom)			

19.b. What was the rental occupancy rate in the community as of 31 March 1994?
NOT APPLICABLE - TENANT OF COMNAVBASE NORFOLK

Type Rental	Percent Occupancy Rate
Efficiency	
Apartment (1-2 Bedroom)	
Apartment (3+ Bedroom)	
Single Family Home (3 Bedroom)	
Single Family Home (4+ Bedroom)	
Town House (2 Bedroom)	
Town House (3+ Bedroom)	
Condominium (2 Bedroom)	
Condominium (3+ Bedroom)	

(c) What are the median costs for homes in the area?

Type of Home	Median Cost
Single Family Home (3 Bedroom)	
Single Family Home (4+ Bedroom)	
Town House (2 Bedroom)	
Town House (3+ Bedroom)	
Condominium (2 Bedroom)	
Condominium (3+ Bedroom)	

19.d. For calendar year 1993, from the local MLS listings provide the number of 2, 3, and 4 bedroom homes available for purchase. Use only homes for which monthly payments would be within 90 to 110 percent of the E5 BAQ and VHA for your area.

NOT APPLICABLE - TENANT OF COMNAVBASE NORFOLK

Month	Number of Bedrooms		
	2	3	4+
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			

(e) Describe the principle housing cost drivers in your local area.

20. For the top five sea intensive ratings in the principle warfare community your base supports, provide the following:
NOT APPLICABLE - TENANT OF COMNAVBASE NORFOLK

Rating	Number Sea Billets in the Local Area	Number of Shore billets in the Local Area

21. Complete the following table for the average one-way commute for the five largest concentrations of military and civilian personnel living off-base.
NOT APPLICABLE - TENANT OF COMNAVBASE NORFOLK

Location	% Employees	Distance (mi)	Time(min)

22. Complete the tables below to indicate the civilian educational opportunities available to service members stationed at the air station (to include any outlying fields) and their dependents:
NOT APPLICABLE

22.a. List the local educational institutions which offer programs available to dependent children. Indicate the school type (e.g. DODDS, private, public, parochial, etc.), grade level (e.g. pre-school, primary, secondary, etc.), what students with special needs the institution is equipped to handle, cost of enrollment, and for high schools only, the average SAT score of the class that graduated in 1993, and the number of students in that class who enrolled in college in the fall of 1994.
NOT APPLICABLE - TENANT OF COMNAVBASE NORFOLK

Institution	Type	Grade Level(s)	Special Education Available	Annual Enrollment Cost per Student	1993 Avg SAT/ACT Score	% HS Grad to Higher Educ	Source of Info

22.b. List the educational institutions within 30 miles which offer programs off-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all boxes as applies.

NOT APPLICABLE - TENANT OF COMNAVBASE NORFOLK

Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational/ Technical	Undergraduate		Graduate
				Courses only	Degree Program	
	Day					
	Night					
	Day					
	Night					
	Day					
	Night					
	Day					
	Night					

22.c. List the educational institutions which offer programs on-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all boxes as applies.

Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational/ Technical	Undergraduate		Graduate
				Courses only	Degree Program	
	Day					
	Night					
	Corres-pondence					
	Day					
	Night					
	Corres-pondence					
	Day					
	Night					
	Corres-pondence					
	Day					
	Night					
	Corres-pondence					

23. Spousal Employment Opportunities
NOT APPLICABLE - TENANT OF COMNAVBASE NORFOLK
Provide the following data on spousal employment opportunities.

Skill Level	Number of Military Spouses Serviced by Family Service Center Spouse Employment Assistance			Local Community Unemployment Rate
	1991	1992	1993	
Professional				
Manufacturing				
Clerical				
Service				
Other				

24. Do your active duty personnel have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response.

NO

25. Do your military dependents have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response.
NO

NOT APPLICABLE - TENANT OF COMNAVBASE NORFOLK

26. Complete the table below to indicate the crime rate for your air station for the last three fiscal years. The source for case category definitions to be used in responding to this question are found in NCIS - Manual dated 23 February 1989, at Appendix A, entitled "Case Category Definitions." Note: the crimes reported in this table should include 1) all reported criminal activity which occurred on base regardless of whether the subject or the victim of that activity was assigned to or worked at the base; and 2) all reported criminal activity off base.

Crime Definitions	FY 1991	FY 1992	FY 1993
1. Arson (6A)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
2. Blackmarket (6C)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
3. Counterfeiting (6G)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
4. Postal (6L)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
5. Customs (6M)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
6. Burglary (6N)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
7. Larceny - Ordnance (6R)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
8. Larceny - Government (6S)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
9. Larceny - Personal (6T)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
10. Wrongful Destruction (6U)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
11. Larceny - Vehicle (6V)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
12. Bomb Threat (7B)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
13. Extortion (7E)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
14. Assault (7G)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
15. Death (7H)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
16. Kidnapping (7K)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
18. Narcotics (7N)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
19. Perjury (7P)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
20. Robbery (7R)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
21. Traffic Accident (7T)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

Crime Definitions	FY 1991	FY 1992	FY 1993
22. Sex Abuse - Child (8B)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
23. Indecent Assault (8D)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
24. Rape (8F)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
25. Sodomy (8G)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

Data Call # 52

UIC: 70272

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

R. D. CLOYES, JR, CAPT, USN
NAME (Please type or print)

Signature

COMMANDING OFFICER
Title

24 JUNE 1994
Date

NCTAMS LANT, NORFOLK, VA.
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

T. A. Stark
NAME

Signature T. A. Stark

Commander,
Title

Date 14 Jul 94

Naval Computer and Telecommunication Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

Signature W A Earner

Title _____

Date 8/3/94

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Activity Identification: Please complete the following table, identifying the activity for which this response is being submitted.

Activity Name:	NCTAMS LANT NORFOLK, VA.
UIC:	70272
Major Claimant:	COMNAVCOMTELCOM

General Instructions/Background:

Information requested in this data call is required for use by the Base Structure Evaluation Committee (BSEC), in concert with information from other data calls, to analyze both the impact that potential closure or realignment actions would have on a local community and the impact that relocations of personnel would have on communities surrounding receiving activities. In addition to Cost of Base Realignment Actions (COBRA) analyses which incorporate standard Department of the Navy (DON) average cost factors, the BSEC will also be conducting more sophisticated economic and community infrastructure analyses requiring more precise, activity-specific data. For example, activity-specific salary rates are required to reflect differences in salary costs for activities with large concentrations of scientists and engineers and to address geographic differences in wage grade salary rates.
Questions relating to "Community Infrastructure" are required to assist the BSEC in evaluating the ability of a community to absorb additional employees and functions as the result of relocation from a closing or realigning DON activity.

Due to the varied nature of potential sources which could be used to respond to the questions contained in this data call, a block appears after each question, requesting the identification of the source of data used to respond to the question. To complete this block, identify the source of the data provided, including the appropriate references for source documents, names and organizational titles of individuals providing information, etc. Completion of this "Source of Data" block is critical since some of the information requested may be available from a non-DoD source such as a published document from the local chamber of commerce, school board, etc. Certification of data obtained from a non-DoD source is then limited to certifying that the information contained in the data call response is an accurate and complete representation of the information obtained from the source. Records must be retained by the certifying official to clearly document the source of any non-DoD information submitted for this data call.

Encl (1)

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

General Instructions/Background (Continued):

The following notes are provided to further define terms and methodologies used in this data call. Please ensure that responses consistently follow this guidance:

Note 1: Throughout this data call, the term "**activity**" is used to refer to the DON installation that is the addressee for the data call.

Note 2: Periodically throughout this data call, questions will include the statement that the response should refer to the "**area defined in response to question 1.b., (page 3)**". Recognizing that in some large metropolitan areas employee residences may be scattered among many counties or states, **the scope of the "area defined" may be limited to the sum of:**

- **those counties that contain government (DoD) housing units (as identified in 1.b.2)), and,**
- **those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.**

Note 3: Responses to questions referring to "**civilians**" in this data call should reflect **federal civil service appropriated fund employees.**

1. Workforce Data

a. Average Federal Civilian Salary Rate. Provide the projected FY 1996 average gross annual appropriated fund civil service salary rate for the activity identified as the addressee in this data call. This rate should include all cash payments to employees, and exclude non-cash personnel benefits such as employer retirement contributions, payments to former employees, etc.

Average Appropriated Fund Civilian Salary Rate:	29.8K

Source of Data (1.a. Salary Rate):COMPTROLLER - NCTAMS LANT

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

b. Location of Residence. Complete the following table to identify where employees live. Data should reflect current workforce.

1) Residency Table. Identify residency data, by county, for both military and civilian (civil service) employees working at the installation (including, for example, operational units that are homeported or stationed at the installation). For each county listed, also provide the estimated average distance from the activity, in miles, of employee residences and the estimated average length of time to commute one-way to work. For the purposes of displaying data in the table, any county(s) in which 1% or fewer of the activity's employees reside may be consolidated as a single line entry in the table, titled "Other".

County of Residence	State	No. of Employees Residing in County		Percentage of Total Employees	Average Distance From Base (Miles)	Average Duration of Commute (Minutes)
		Military	Civilian			
CHESAPEAKE	VA	107	33	13	25	40
HAMPTON	VA	20	12	4	12	40
NEWPORT NEWS	VA	40	7	5	19	45
NORFOLK	VA	301	60	36	5	20
PORTSMOUTH	VA	30	15	5	15	40
SUFFOLK	VA	21	2	2	25	45
VIRGINIA BEACH	VA	293	70	35	15	30
Total		812	199			

= 100%

As discussed in Note 2 on Page 2, subsequent questions in the data call refer to the "area defined in response to question 1.b., (page 3)". In responding to these questions, the scope of the "area defined" may be limited to the sum of: a) those counties that contain government (DoD) housing units (as identified below), and, b) those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.

2) Location of Government (DoD) Housing. If some employees of the base live in government housing, identify the county(s) where government housing is located:

TIDEWATER METROPOLITAN AREA

Source of Data (1.b. 1) & 2) Residence Data): PERSONNEL FILES

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

c. Nearest Metropolitan Area(s). Identify all major metropolitan area(s) (i.e., population concentrations of 100,000 or more people) which are within 50 miles of the installation. If no major metropolitan area is within 50 miles of the base, then identify the nearest major metropolitan area(s) (100,000 or more people) and its distance(s) from the base.

ALL NCTAMS LANT ACTIVITIES (70272) LOCATED IN THE TIDEWATER METROPOLITAN AREA

City	County	Distance from base (miles)

Source of Data (1.c. Metro Areas):

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

d. Age of Civilian Workforce. Complete the following table, identifying the age of the activity's civil service workforce.

Age Category	Number of Employees	Percentage of Employees
16 - 19 Years	0	0
20 - 24 Years	1	.5
25 - 34 Years	29	14.5
35 - 44 Years	65	32.6
45 - 54 Years	67	33.6
55 - 64 Years	34	17.1
65 or Older	3	1.5
TOTAL	199	100 %

Source of Data (1.d.) Age Data): HRO, NORFOLK, VA.

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

e. Education Level of Civilian Workforce

1) Education Level Table. Complete the following table, identifying the education level of the activity's civil service workforce.

Last School Year Completed	Number of Employees	Percentage of Employees
8th Grade or less	0	0
9th through 11th Grade	7	3.5
12th Grade or High School Equivalency	137	68.8
1-3 Years of College	38	19.1
4 Years of College (Bachelors Degree)	15	7.5
5 or More Years of College (Graduate Work)	2	1.0
TOTAL	199	100 %

2) Degrees Achieved. Complete the following table for the activity's civil service workforce. Identify the number of employees with each of the following degrees, etc. To avoid double counting, only identify the highest degree obtained by a worker (e.g., if an employee has both a Master's Degree and a Doctorate, only include the employee under the category "Doctorate").

Degree	Number of Civilian Employees
Terminal Occupation Program - Certificate of Completion, Diploma or Equivalent (for areas such as technicians, craftsmen, artisans, skilled operators, etc.)	3
Associate Degree	13
Bachelor Degree	13
Masters Degree	1
Doctorate	0

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Source of Data (1.e.1) and 2) Education Level Data): HRO NORFOLK

f. Civilian Employment By Industry. Complete the following table to identify by "industry" the type of work performed by civil service employees at the activity. The intent of this table is to attempt to stratify the activity civilian workforce using the same categories of industries used to identify private sector employment. Employees should be categorized based on their primary duties. Additional information on categorization of private sector employment by industry can be found in the Office of Management and Budget Standard Industrial Classification (SIC) Manual. However, you do not need to obtain a copy of this publication to provide the data requested in this table.

Note the following specific guidance regarding the "Industry Type" codes in the first column of the table: Even though categories listed may not perfectly match the type of work performed by civilian employees, please attempt to assign each civilian employee to one of the "Industry Types" identified in the table. However, only use the Category 6, "Public Administration" sub-categories when none of the other categories apply. Retain supporting data used to construct this table at the activity-level, in case questions arise or additional information is required at some future time. **Leave shaded areas blank.**

Industry	SIC Codes	No. of Civilians	% of Civilians
1. Agriculture, Forestry & Fishing	01-09		
2. Construction (includes facility maintenance and repair)	15-17	9	4
3. Manufacturing (includes Intermediate and Depot level maintenance)	20-39		
3a. Fabricated Metal Products (include ordnance, ammo, etc.)	34		
3b. Aircraft (includes engines and missiles)	3721 et al		
3c. Ships	3731		
3d. Other Transportation (includes ground vehicles)	various		

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

3e. Other Manufacturing not included in 3a. through 3d.	various		
Sub-Total 3a. through 3e.	20–39		
4. Transportation/Communications/Utilities	40–49		
4a. Railroad Transportation	40		
4b. Motor Freight Transportation & Warehousing (includes supply services)	42		
4c. Water Transportation (includes organizational level maintenance)	44		
4d. Air Transportation (includes organizational level maintenance)	45		
4e. Other Transportation Services (includes organizational level maintenance)	47		
4f. Communications	48	158	79
4g. Utilities	49		
Sub-Total 4a. through 4g.	40–49		
5. Services	70–89		
5a. Lodging Services	70		
5b. Personal Services (includes laundry and funeral services)	72		
5c. Business Services (includes mail, security guards, pest control, photography, janitorial and ADP services)	73	4	2
5d. Automotive Repair and Services	75		
5e. Other Misc. Repair Services	76		

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

5f. Motion Pictures	78		
5g. Amusement and Recreation Services	79		
5h. Health Services	80		
5i. Legal Services	81	1	1
5j. Educational Services	82	2	1
5k. Social Services	83		
5l. Museums	84		
5m. Engineering, Accounting, Research & Related Services (includes RDT&E, ISE, etc.)	87		
5n. Other Misc. Services	89		
Sub-Total 5a. through 5n.:	70-89		
6. Public Administration	91-97		
6a. Executive and General Government, Except Finance	91	13	6
6b. Justice, Public Order & Safety (includes police, firefighting and emergency management)	92		
6c. Public Finance	93	12	7
6d. Environmental Quality and Housing Programs	95		
Sub-Total 6a. through 6d.			
TOTAL		199	100 %

Source of Data (1.f.) Classification By Industry Data):PERSONNEL FILES

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

g. Civilian Employment by Occupation. Complete the following table to identify the types of "occupations" performed by civil service employees at the activity. Employees should be categorized based on their primary duties. Additional information on categorization of employment by occupation can be found in the Department of Labor Occupational Outlook Handbook. However, you do not need to obtain a copy of this publication to provide the data requested in this table.

Note the following specific guidance regarding the "Occupation Type" codes in the first column of the table: Even though categories listed may not perfectly match the type of work performed by civilian employees, please attempt to assign each civilian employee to one of the "Occupation Types" identified in the table. Refer to the descriptions immediately following this table for more information on the various occupational categories. Retain supporting data used to construct this table at the activity-level, in case questions arise or additional information is required at some future time. **Leave shaded areas blank.**

Occupation	Number of Civilian Employees	Percent of Civilian Employees
1. Executive, Administrative and Management	4	2
2. Professional Specialty		
2a. Engineers		
2b. Architects and Surveyors		
2c. Computer, Mathematical & Operations Research		
2d. Life Scientists		
2e. Physical Scientists		
2f. Lawyers and Judges		
2g. Social Scientists & Urban Planners		
2h. Social & Recreation Workers		
2i. Religious Workers		
2j. Teachers, Librarians & Counselors		
2k. Health Diagnosing Practitioners (Doctors)		

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Occupation	Number of Civilian Employees	Percent of Civilian Employees
2l. Health Assessment & Treating(Nurses, Therapists, Pharmacists, Nutritionists, etc.)		
2m. Communications	156	79
2n. Visual Arts		
Sub-Total 2a. through 2n.:		
3. Technicians and Related Support		
3a. Health Technologists and Technicians		
3b. Other Technologists		
Sub-Total 3a. and 3b.:		
4. Administrative Support & Clerical	27	14
5. Services		
5a. Protective Services (includes guards, firefighters, police)	1	1
5b. Food Preparation & Service		
5c. Dental/Medical Assistants/Aides		
5d. Personal Service & Building & Grounds Services (includes janitorial, grounds maintenance, child care workers)		
Sub-Total 5a. through 5d.		
6. Agricultural, Forestry & Fishing		
7. Mechanics, Installers and Repairers	9	4
8. Construction Trades		
9. Production Occupations		
10. Transportation & Material Moving		

11. Handlers, Equipment Cleaners, Helpers and Laborers (not included elsewhere)		
TOTAL	199	100 %

Source of Data (1.g.) Classification By Occupation Data):PERSONNEL FILES

Description of Occupational Categories used in Table 1.g. The following list identifies public and private sector occupations included in each of the major occupational categories used in the table. Refer to these examples as a guide in determining where to allocate appropriated fund civil service jobs at the activity.

1. **Executive, Administrative and Management.** Accountants and auditors; administrative services managers; budget analysts; construction and building inspectors; construction contractors and managers; cost estimators; education administrators; employment interviewers; engineering, science and data processing managers; financial managers; general managers and top executives; chief executives and legislators; health services managers; hotel managers and assistants; industrial production managers; inspectors and compliance officers, except construction; management analysts and consultants; marketing, advertising and public relations managers; personnel, training and labor relations specialists and managers; property and real estate managers; purchasing agents and managers; restaurant and food service managers; underwriters; wholesale and retail buyers and merchandise managers.
2. **Professional Specialty.** Use sub-headings provided.
3. **Technicians and Related Support.** Health Technologists and Technicians sub-category - self-explanatory. Other Technologists sub-category includes aircraft pilots; air traffic controllers; broadcast technicians; computer programmers; drafters; engineering technicians; library technicians; paralegals; science technicians; numerical control tool programmers.
4. **Administrative Support & Clerical.** Adjusters, investigators and collectors; bank tellers; clerical supervisors and managers; computer and peripheral equipment operators; credit clerks and authorizers; general office clerks; information clerks; mail clerks and messengers; material recording, scheduling, dispatching and distributing; postal clerks and mail carriers; records clerks; secretaries; stenographers and court reporters; teacher aides; telephone, telegraph and teletype operators; typists, word processors and data entry keyers.
5. **Services.** Use sub-headings provided.
6. **Agricultural, Forestry & Fishing.** Self explanatory.
7. **Mechanics, Installers and Repairers.** Aircraft mechanics and engine specialists; automotive body repairers; automotive mechanics; diesel mechanics; electronic equipment repairers; elevator installers and repairers; farm equipment mechanics; general maintenance mechanics; heating, air conditioning and refrigeration technicians; home appliance and power tool repairers, industrial machinery repairers; line installers and cable splicers; millwrights; mobile heavy equipment mechanics; motorcycle, boat and small engine mechanics; musical instrument repairers and tuners; vending machine servicers and repairers.

8. **Construction Trades.** Bricklayers and stonemasons; carpenters; carpet installers; concrete masons and terrazzo workers; drywall workers and lathers; electricians; glaziers; highway maintenance; insulation workers; painters and paperhangers; plasterers; plumbers and pipefitters; roofers; sheet metal workers; structural and reinforcing ironworkers; tilesetters.
9. **Production Occupations.** Assemblers; food processing occupations; inspectors, testers and graders; metalworking and plastics-working occupations; plant and systems operators, printing occupations; textile, apparel and furnishings occupations; woodworking occupations; miscellaneous production operations.
10. **Transportation & Material Moving.** Busdrivers; material moving equipment operators; rail transportation occupations; truckdrivers; water transportation occupations.
11. **Handlers, Equipment Cleaners, Helpers and Laborers** (not included elsewhere). Entry level jobs not requiring significant training.

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

h. Employment of Military Spouses. Complete the following table to provide estimated information concerning **military spouses** who are also employed in the area defined in response to question 1.b., above. **Do not fill in shaded area.**

1. Percentage of Military Employees Who Are Married:	49
2. Percentage of Military Spouses Who Work Outside of the Home:	35
3. Break out of Spouses' Location of Employment (Total of rows 3a. through 3d. should equal 100% and reflect the number of spouses used in the calculation of the "Percentage of Spouses Who Work Outside of the Home".	
3a. Employed "On-Base" - Appropriated Fund:	5
3b. Employed "On-Base" - Non-Appropriated Fund:	3
3c. Employed "Off-Base" - Federal Employment:	3
3d. Employed "Off-Base" - Other Than Federal Employment	21

Source of Data (1.h.) Spouse Employment Data):PERSONNEL FILES

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

2.

Infrastructure Data. For each element of community infrastructure identified in the two tables below, rate the community's ability to accommodate the relocation of additional functions and personnel to your activity. Please complete each of the three columns listed in the table, reflecting the impact of various levels of increase (20%, 50% and 100%) in the number of personnel working at the activity (and their associated families). in ranking each category, use one of the following three ratings:

A - Growth can be accommodated with little or no adverse impact to existing community infrastructure and at little or no additional expense.

B - Growth can be accommodated, but will require some investment to improve and/or expand existing community infrastructure

C - Growth either cannot be accommodated due to physical/environmental limitations or would require substantial investment in community infrastructure improvements.

Table 2.a., "Local Communities": This first table refers to the local community (i.e., the community in which the base is located) and its ability to meet the increased requirements of the installation.

Table 2.b., "Economic Region": This second table asks for an assessment of the infrastructure of the economic region (those counties identified in the Residency Table, taken in the aggregate) and its ability to meet the needs of additional employees and their families moving into the area. Since the Norfolk-Virginia Beach- Mewport News MSA (as defined by OMB following the 1990 Census) closely approximates the residency patterns of individuals employed on area defense installations, in this data call the economic region is defined to be the MSA.

For both tables, annotate with an asterisk (*) any categories which are wholly supported on-base, i.e., are not provided by the local community. These categories should also receive an A-B-C rating. Answers for these "wholly supported on-base" categories should refer to base infrastructure rather than community infrastructure,

NOTE: The activity should indicate to the community which categories are "wholly supported on-base" as early in the data gathering as possible.

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

a. Table A: Ability of the local community to meet the expanded needs of the base.

I) Using the A - B - C rating system described above, complete the table below.
These ratings were made based on a total base loading at the facility of 54,683

Category	20% Increase	50% Increase	100% Increase
Off- Base Housing	A	B	B
Schools - Public	A	B	B
Schools - Private	A	A	B
Public Transportation - Roadways	A	B	B
Public Transportation - Buses/Subways	A	A	B
Public Transportation - Rail	NA	NA	NA
Fire Protection	A	A	B
Police	A	B	B
Health Care Facilities	A	A	B
Utilities:			
Water Supply	A	B	B
Water Distribution	A	B	B
Energy Supply	A	B	B
Energy Distribution	A	B	B
Wastewater Collection	A	B	B
Wastewater Treatment	A	B	B
Storm Water Collection	A	B	B
Solid Waste Collection and Disposal	A	B	B
Hazardous/Toxic Waste Disposal	A	B	B

Recreational Activities	A	A	B

Remember to mark with an asterisk any categories which are wholly supported on-base.

2) For each rating of "C" identified in the table on the preceding page, attach a brief narrative explanation of the types and magnitude of improvements required and/or the nature of any barriers that preclude expansion.

In this table, there were no "C" ratings assigned to any of the infrastructure categories.

Source of Data (2.a.1) & 2) - Local Community Table): Hampton Roads Planning District Commission.

b. Table B: Ability of the region described in the Residency Table (taken in the aggregate) to meet the needs of additional employees and their families relocating into the area. For this table, the Norfolk-Virginia Beach Newport MSA (as defined by OMB after the 1990 Census) is defined to be the economic region.

1) Using the A - B - C rating system described above, complete the table below.

Category	20% Increase	50% Increase	100% Increase
Off- Base Housing	A	A	A
Schools - Public	A	A	B
Schools - Private	A	A	B
Public Transportation - Roadways	A	A	B
Public Transportation - Buses/Subways	A	A	B
Public Transportation - Rail	NA	NA	NA
Fire Protection	A	A	B
Police	A	A	B
Health Care Facilities	A	A	A
Utilities:			

Water Supply	A	B	B
Water Distribution	A	A	B
Energy Supply	A	A	B
Energy Distribution	A	A	A
Wastewater Collection	A	A	A
Wastewater Treatment	A	A	B
Storm Water Collection	A	B	B
Solid Waste Collection and Disposal	A	A	B
Hazardous/Toxic Waste Disposal	A	A	B
Recreational Activities	A	A	A

Remember to mark with an asterisk any categories which are wholly supported on-base.

"NA" was assigned to the Public Transportation - Rail category because the region does not have a commuter rail system.

2) For each rating of "C" identified in the table on the preceding page, attach a brief narrative explanation of the types and magnitude of improvements required and/or the nature of any barriers that preclude expansion.

In this table, there were no "C" ratings assigned to any of the infrastructure categories.

Source of Data (2.b. 1) & 2) - Regional Table): Hampton Roads Planning District Commission.

3. Public Facilities Data:

a. Off-Base Housing Availability. For the counties identified in the Residency Table, in the aggregate, estimate the current average vacancy rate for community housing. Use current data or information identified on the latest family housing market analysis. For each of the categories listed (rental units and units for sale), combine single family homes, condominiurns, townhouses, mobile homes, etc., into a single rate:

Rental Units:

Number of Bedrooms	Vacant Units for Rent	Vacancy Rate (Percent)
1 Bedroom	4,254	9.4
2 Bedroom	11,884	11.4
3 Bedroom	3,208	6.2
4+ Bedrooms	107	0.9
Total for the Region	19,453	10.0

Units for Sale:

City	Vacant Units For Sale	Vacancy Rate (Percent)
Virginia Beach	5,043	3.3
Norfolk	5,862	6.2
Portsmouth	2,292	5.5
Chesapeake	1,552	2.4
Newport News	3,340	4.6
Hampton	2,099	3.5
Williamsburg	766	3.7
Total for the Region	20,954	4.5

Source of Data (3.a. Off-Base Housing): For rental units: Metro Market Trends, Inc. & For units for sale: 1993-94 HUD Housing Survey

NOTE: Be sure to coordinate this answer with housing data provided previously for the military value data call.

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The Hampton Roads Planning District Commission coordinated this housing data with data provided in response to a previous data call. However, we do not know what data was actually submitted in response to the data call questions. Consequently, we cannot be sure the housing data presented above is consistent with the housing data provided previously for the military value data call.

b. Education.

1) Information is required on the current capacity and enrollment levels of school systems serving employees of the activity. Information should be keyed to the counties identified in the Residency Table.

School District	Elementary	Middle	High	Current Enrollment	Maximum Enrollment	Current Pupil-to-Teacher Ratio	Maximum Pupil-to-Teacher Ratio	Does System serve Govt. Housing
Virginia Beach	53	11	10	74,880	***	20.0	25	Yes
Norfolk	37	8	5	36,450	***	20.7	25	Yes
Chesapeake	26	7	5	33,182	***	21.0	25	No
Portsmouth	16	4	4	17,921	***	23.0	25	Yes
Suffolk	10	3	2	9,443	***	21.2	25	No
Newport News	25	7	4	31,894	***	19.1	25	Yes
Hampton	24	5	4	22,991	***	19.6	25	Yes
Poquoson	2	1	1	2,403	***	20.0	25	No
Williamsburg/ James City County	6	3	1	6,637	***	17.7	25	Yes
York County	10	3	3	10,619	***	20.4	25	Yes
Gloucester County	5	2	1	6,235	***	17.4	25	No

***This figure is unavailable because capacity fluctuates due to the following reasons:

1. mobile trailers can be used for classrooms if a school needs additional capacity.
2. some schools are currently being renovated or additions are under construction.
3. reconfiguration, rescheduling, and redistricting are all possible solutions for school systems if additional space is needed.
4. classroom sizes vary according to the needs of the students. (example: If additional special education students are registered in a school the "capacity" can decrease due to the State requirement of smaller pupil to teacher ratios for special education students.

School districts in this table include all of the Public School Systems in the MSA with the exception of the Isle of Wight County School System and the Mathews County School System.

*** Answer "Yes" in this column if the school district in question enrolls students who reside in government housing**

Source of Data (3.b.1) Education Table): Hampton Roads Planning District Commission

2) Are there any on-base Section 6 Schools? If so, identify number of schools and current enrollment.

There are no on-base Section 6 schools

Source of Data (3.b.2) On-Base Schools): Hampton Roads Planning District Commission

3) For the counties identified in the Residency Table, in the aggregate, list the names of undergraduate and graduate colleges and universities which offer certificates, Associate, Bachelor or Graduate degrees:

Institution Name	Certificate	Associate Degree	Bachelor Degree	Graduate Degree
College of William and Mary	No	No	Yes	Yes
Christopher Newport University	No	No	Yes	Yes
Old Dominion University	No	No	Yes	Yes

Norfolk State University	No	No	Yes	Yes
Thomas Nelson Community College	Yes	Yes	No	No
Commonwealth College	No	Yes	No	No
Eastern Virginia Medical School	No	No	No	Yes
Hampton University	No	No	Yes	Yes
Virginia Wesleyan College	No	No	Yes	Yes

Both Old Dominion University and Tidewater Community College offer courses during the spring and fall semesters as well as during the summer sessions on NOB Norfolk, and NAS Oceana. Additionally, George Washington University, Emory Riddle Aeronautical, Southern Illinois University, and St. Leo 's College have extension campuses located in Hampton Roads. These educational institutions offer classes and programs designed especially for active duty military personnel stationed in the area.

One program of special interest available on-base to service members and their adult dependents is the Military Career Transition Program offered by Old Dominion University. This program offers senior enlisted and officers due to retire or separate from the military a course of study resulting in a Masters of Science in Education and teaching certification by the Commonwealth of Virginia. Classes are offered at Dam Neck, NAS Norfolk, the Virginia Beach Graduate Center, Langley AFB, and Fort Monroe.

Source of Data (3.b.3) Colleges): Hampton Roads Planning District Commission

4) For the counties identified in the Residency Table, in the aggregate, list the names and major curriculums of vocational/technical training schools:

Advanced Technology, Inc
Automotive training institute
Career Development Institute
Career Works, Inc.
Careercom
Centec Learning
Charm Associates Inc.
Commonwealth Technical Institute
Community Alternatives, Inc.
Comptrain
Computer Dynamics, Inc.
Computron
Dalfort Aircraft Tech
Danny's barber College
Deen's Beauty School
Eastern School of Technology
Electronic Computer Programming Institute
Electronic Institute of Technology
Emost training Academy
Financial Systems Academy

Gibson World Travel School
Glick & Glick Tax Consultants
Green Thumb Employment & Training
Hitek Learning Systems, Inc.
International Air Academy, Inc.
ITT Employment and Training Systems, Inc.
Jenkins Barber College
Johnson and Whales College
Kee Business College Campus
Lucas Travel School
Mansfield School of Business
MTA School
Norfolk School of Boat Building
OIE Learning Inc.
Paralegal Institute of America
Performance Training Inc.
Platt Career School
Portsmouth School of Beauty Culture
Productivity Computer Training Inc.
Pruden Vo-Tech Center
Reporting Academy of Va., LTD
Rice Aviation Aircraft
School of Practical Nursing
Step-Up, Inc.
Stop Organization
The Wackenhut Institute
Tidewater Builders Association
Tidewater Maritime Training Institute
Tidewater School of Navigation
Tidewater Tech
Training and Development Service
Tri-State Semi-Driver Training Inc.
USA Training Academy
Virginia Beach Beauty Academy
Virginia Institute of Technology
Virginia School of Polygraph
Wards Corner Beauty Academy
Youth Unlimited

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Source of Data (3.b.4) Vo-tech Training): Hampton Roads Planning District Commission

c. Transportation.

1) Is the activity served by public transportation?

	Yes	No
Bus	xxx	
Rail		xxx
Subway		xxx
Ferry		xxx

Source of Data (3.c.1) Transportation): Hampton Roads Planning District Commission

2) Identify the location of the nearest passenger railroad station (long distance rail service, not commuter service within a city) and the distance from the activity to the station.

Amtrak - 9304 Warwick Blvd., Newport News - 10 miles

Source of Data (3.c.2) Transportation): Hampton Roads Planning District Commission

3) Identify the name and location of the nearest commercial airport (with public earners, e.g., USAIR, United, etc.) and the distance from the activity to the airport.

Norfolk International Airport - 8 miles

Source of Data (3.c.3) Transportation): Hampton Roads Planning District Commission

4) How many carriers are available at this airport?

There are 8 carriers which service this airport. They are American Airlines, Continental Airlines, Delta Airlines, Northwest Airlines, Trans World Airlines, US Air, United Airlines, and Southeast Airlines.

Source of Data (3.c.4) Transportation): Hampton Roads Planning District Commission

5) What is the Interstate route number and distance, in miles, from the activity to the nearest Interstate highway?

Interstate 564 - o miles
Source of Data (3.c.5) Transportation): Hampton Roads Planning District Commission

6) Access to Base:

a) Describe the quality and capacity of the road systems providing access to the base, specifically during peak periods. (Include both information on the area surrounding the base and information on access to the base, e.g., numbers of gates, congestion problems, etc.)

Access to the activity is via I-64 and I-564, International Terminal Blvd., and Hampton Blvd. These routes provide excellent access to the facility. In 1993 HOV lanes on I-64 were completed at a cost of $120,000,000.

b) Do access roads transit residential neighborhoods?

The only access road to transit residential neighborhoods is through Hampton Blvd.

c) Are there any easements that preclude expansion of the access road system?

No

d) Are there any man-made barriers that inhibit traffic flow (e.g., draw bridges, etc.)?

No

Source of Data (3.c.6) Transportation): Hampton Roads Planning District Commission

d. Fire Protection/Hazardous Materials Incidents. Does the activity have an agreement with the local community for fire protection or hazardous materials incidents? Explain the nature of the agreement and identify the provider of the service.

The Commander Naval Base Norfolk has a written Mutual Aid Firefighting Assistance Agreement with the City of Norfolk. The agreement indicates that the base or the City will respond personnel and equipment to requests for firefighting assistance from either party.

There is no written or verbal agreement with the local community for hazardous materials response . The City of Norfolk and the Virginia Department of Emergency Services have previously responded to the base for assistance .

Source of Data (3.d Fire/Hazmat): NAVBASE Fire Department

e. Police Protection.

1) What is the level of legislative jurisdiction held by the installation?
Concurrent with the Commonwealth of Virginia.

2) If there is more than one level of legislative jurisdiction for installation property, provide a brief narrative description of the areas covered by each level of legislative jurisdiction and whether there are separate agreements for local law enforcement protection.
Not applicable.

3) Does the activity have a specific written agreement with local law enforcement concerning the provision of local police protection?
No. However, there is a Memorandum of Understanding with the City of Norfolk to provide juvenile/child protective services.

4) If agreements exist with more than one local law enforcement entity, provide a brief narrative description of whom the agreement is with and what services are covered.
Naval Base Norfolk Security Department does not have an Emergency Services Team. The Federal Bureau of Investigations (FBI) provides a special weapons and tactics team (SWAT) when requested by the Naval Crimininal Investigative Service. The FBI's SWAT Team may be augmented by the City of Norfolk's Police Department SWAT when requested.

5) If military law enforcement officials are routinely augmented by officials of other federal agencies (BLM, Forest Service, etc.), identify any written agreements covering such services and briefly describe the level of support received.

Not applicable
Source of Data (3.e. 1) - 5) - Police): COMNAVBASE Police Department.

f. Utilities.

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ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

1) Does the activity have an agreement with the local community for water, refuse disposal, power or any other utility requirements? Explain the nature of the agreement and identify the provider of the service.

While monitored as an individual account, this activity is supplied with water by the City of Norfolk under a general contract between the Navy and the City of Nofolk. The current contract which is being renegotiated includes a reserve capacity of an undisclosed amount to accommodate increased demand across all activities serviced under the Navy contract.

The activity has sewer lines connected directly to the HRSD sewer lines. Wastewater is treated at the HRSD Army base treatment plant which has capacity available for increased flows. Increased may require a seperate agreement with the City of Norfolk if the city's sewer lines are impacted.

NOB/NAS has an NPDES/VPDES discharge permit. NOB/NAS operate their own stormwater collection system. Norfolk is not billing the base for stormwater collection at this time.

NOB/NAS has a refuse disposal agreement with SPSA. Collection and delivery is handled by the activity.

The activity receives electricty under a blanket contract negotiated with GSA.

The activity purchases natural gas from Virginia Natural Gas under a 1940's Navy purchase agreement which is based on a general rate structure and not minimum/maximum quantities.

2) Has the activity been subject to water rationing or interruption of delivery during the last five years? If so, identify time period during which rationing existed and the restrictions imposed.

The City of Norfolk has never required this activity to implement water conservation restrictions, however, the Navy has self-imposed restrictions to curtail unnecessary water use during drought periods. There has been no interruption in service delivery except for routine system maintenance and repair.

3) Has the activity been subject to any other significant disruptions in utility service, e.g., electrical "brown outs", "rolling black outs", etc., during the last five years? If so, identify time period(s) covered and extent/nature of restrictions/ disrupt ion .

There are no known significant disruptions in utility service at this facility.

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Source of Data (3.f. 1) - 3) Utilities): Hampton Roads Planning District Commission

4. Business Profile. List the top ten employers in the geographic area defined by the Residency Table, taken in the aggregate, (include your activity, if appropriate):

Employer	Product/Service	Number of Employees
1. Naval Station Norfolk	National Defense	54,583
2. Newport News Shipbuilding and Drydock Co.	Shipbuilding/Repair	21,000
3. Fort Eustis	National Defense	14,583
4. Naval Air Station Oceana	National Defense	10,200
5. Sentara Health Systems	Health Care	9,800
6. Norfolk Naval Shipyard	Ship Repair	8,328
7. Virginia Beach Public Schools	Education	8,200
8. Farm Fresh, Inc.	Grocery Chain	8,000
9. Naval Amphibious Base Little Creek	National Defense	6,100
10. NASA Langley Research Center	Aviation/Space	5,364

Source of Data (4. Business Profile): Hampton Roads Planning District Commission

5. Other Socio-Economic Impacts. For each of the following areas, describe other recent (past 5 years), on-going or projected economic impacts (both positive and negative) on the geographic region defined by the Residency Table, in tho aggregate.

a. Loss of Major Employers:

The region has lost few major employers within the past five years. However, the Jonathan Corporation has been forced into foreclosure by a fall off in its defense business. Defense cuts have significantly impacted the area and caused defense contractors to cut back on the number of their workers. The Newport News Shipbuilding and Drydock Company has reduced its workforce from over thirty thousand a few years ago to just over twenty thousand today with a target employment level of fifteen thousand by 1996. Some four thousand jobs have also been lost at the Norfolk Naval Shipyard. Small contractors and subcontractors have also reduced their employment levels.

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b. Introduction of New Businesses/Technologies:

CIGNA and USAA have recently located service centers within the area as have QVC and Lillian Vernon. CEBAF, an electronic beam accelerator, has been under construction for the past several years and will begin operations in 1994. Canon USA has also opened a facility for producing copiers.

c. Natural Disasters:

In the past 5 years there have not been any natural disasters in the Norfolk-Virginia Beach-Newport MSA which have negatively impacted the regional economy.

d. Overall Economic Trends:

Defense cuts continue to hamper the regional economy. Employment growth rates were in the 4-7 percent per year range in the mid-1980s and are today in the 0.5-1.5 percent range. Further defense downsizing will continue to hold down growth rates and elevate the unemployment rate. The region's population continues to expand along with the associated residential construction. The regional tax base has expanded accordingly with higher levels of retail sales, personal property and real estate taxes collected. Finally, the region is growing short of water, and this has forced growth to shift to the west into Chesapeake and Suffolk and out of Virginia Beach in recent years. This growth shift is anticipated to continue. Should the region be delayed in acquiring new water supply sources, regional growth rates will deteriorate from current levels.

Source of Data (5. Other Socio/Econ): Hampton Roads Planning District Commission

NOTE: Be sure to include growth patterns, tax bases and other pertinent Information In responses to these questions.

Data Call # 65

UIC: 70272

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

R. D. CLOYES, JR, CAPT, USN
NAME (Please type or print)

Signature

COMMANDING OFFICER
Title

13 July 1994
Date

NCTAMS LANT, NORFOLK, VA.
Activity

Economic/Community Infrastructure, DATA CALL 65 for UIC 70272

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

Name (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

T. A. STARK Name (Please type or print) — Signature: T.A. Stark

Commander, Title — **29 July 1994** Date

Naval Computer and Telecommunications Command Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER NAME (Please type or print) — Signature: W A Earner

Title — Date: 8/8/94

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DATA CALL 66
INSTALLATION RESOURCES

Activity Information:

Activity Name:	NCTAMS LANT NORFOLK, VA
UIC:	N68057 70272
Host Activity Name (if response is for a tenant activity):	COMMANDER, Naval Base, Norfolk
Host Activity UIC:	N61463

General Instructions/Background. A separate response to this data call must be completed for each Department of the Navy (DON) host, independent and tenant activity which separately budgets BOS costs (regardless of appropriation), and, is located in the United States, its territories or possessions.

1. **Base Operating Support (BOS) Cost Data.** Data is required which captures the total annual cost of operating and maintaining Department of the Navy (DON) shore installations. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Two tables are provided. Table 1A identifies "Other than DBOF Overhead" BOS costs and Table 1B identifies "DBOF Overhead" BOS costs. These tables must be completed, as appropriate, for all DON host, independent or tenant activities which separately budget BOS costs (regardless of appropriation), and, are located in the United States, its territories or possessions. Responses for DBOF activities may need to include both Table 1A and 1B to ensure that all BOS costs, including those incurred by the activity in support of tenants, are identified. If both table 1A and 1B are submitted for a single DON activity, please ensure that no data is double counted (that is, included on both Table 1A and 1B). The following tables are designed to collect all BOS costs currently budgeted, regardless of appropriation, e.g., Operations and Maintenance, Research and Development, Military Personnel, etc. Data must reflect FY 1996 and should be reported in thousands of dollars.

a. Table 1A - Base Operating Support Costs (Other Than DBOF Overhead). This Table should be completed to identify "Other Than DBOF Overhead" Costs. Display, in the format shown on the table, the O&M, R&D and MPN resources currently budgeted for BOS services. O&M cost data must be consistent with data provided on the BS-1 exhibit. Report only direct funding for the activity. Host activities should not include reimbursable support provided to tenants, since tenants will be separately reporting these costs. Military personnel costs should be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Add additional lines to the table (following line 2j., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

DATA CALL 66
INSTALLATION RESOURCES

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: NCTAMS LANT Norfolk, VA		**UIC: N68057**	
Category	**FY1996 BOS Costs ($000)**		
	Non-Labor	**Labor**	**Total**
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair			
1b. Minor Construction			
1c. Sub-total 1a. and 1b.			
2. Other Base Operating Support Costs:			
2a. Utilities			
2b. Transportation			
2c. Environmental			
2d. Facility Leases			
2e. Morale, Welfare & Recreation			
2f. Bachelor Quarters			
2g. Child Care Centers			
2h. Family Service Centers			
2i. Administration			
2j. Other (Specify)			
2k. Sub-total 2a. through 2j:			
3. Grand Total (sum of 1c. and 2k.):			

b. Funding Source. If data shown on Table 1A reflects more than one appropriation, then please provide a break out of the total shown for the "3. Grand-Total" line, by appropriation:

Appropriation	Amount ($000)

c. Table 1B - Base Operating Support Costs (DBOF Overhead). This Table should be submitted for all current DBOF activities. Costs reported should reflect BOS costs supporting the DBOF activity itself (usually included in the G&A cost of the activity). For DBOF activities which are tenants on another installation, total cost of BOS incurred by the tenant activity for itself should be shown on this table. It is recognized that differences exist among DBOF activity groups regarding the costing of base operating support: some groups reflect all such costs only in general and administrative (G&A), while others spread them between G&A and production overhead. Regardless of the costing process, all such costs should be included on Table 1B. The Minor Construction portion of the FY 1996 capital budget should be included on the appropriate line. Military personnel costs (at civilian equivalency rates) should also be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Also ensure that there is no duplication between data provided on Table 1A. and 1B. These two tables must be mutually exclusive, since in those cases where both tables are submitted for an activity, the two tables will be added together to estimate total BOS costs at the activity. Add additional lines to the table (following line 21., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

Other Notes: All costs of operating the five Major Range Test Facility Bases at DBOF activities (even if direct RDT&E funded) should be included on Table 1B. Weapon Stations should include underutilized plant capacity costs as a DBOF overhead "BOS expense" on Table 1B..

DATA CALL 66
INSTALLATION RESOURCES

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: NCTAMS LANT Norfolk, VA		UIC: N68057	
Category	FY 1996 Net Cost From UC/FUND-4 ($000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Real Property Maintenance (>$15K)	50		50
1b. Real Property Maintenance (<$15K)			
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
1c. Sub-total 1a. through 1d.	50		50
2. Other Base Operating Support Costs:			
2a. Command Office			
2b. ADP Support			
2c. Equipment Maintenance			
2d. Civilian Personnel Services	112		112
2e. Accounting/Finance			
2f. Utilities	314		314
2g. Environmental Compliance			
2h. Police and Fire			
2i. Safety			
2j. Supply and Storage Operations			
2k. Major Range Test Facility Base Costs			
2l. Other (Specify)			
2m. Sub-total 2a. through 2l:	426		426
3. Depreciation	84		84
4. Grand Total (sum of 1c., 2m., and 3.) :	560		560

DATA CALL 66
INSTALLATION RESOURCES

2. Services/Supplies Cost Data. The purpose of Table 2 is to provide information about projected **FY 1996** costs for the purchase of services and supplies by the activity. **(Note: Unlike Question 1 and Tables 1A and 1B, above, this question is not limited to overhead costs.)** The source for this information, where possible, should be either the NAVCOMPT OP-32 Budget Exhibit for O&M activities or the NAVCOMPT UC/FUND-1/IF-4 exhibit for DBOF activities. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Break out cost data by the major sub-headings identified on the OP-32 or UC/FUND-1/IF-4 exhibit, disregarding the sub-headings on the exhibit which apply to civilian and military salary costs and depreciation. Please note that while the OP-32 exhibit aggregates information by budget activity, this data call requests OP-32 data for the activity responding to the data call. Refer to NAVCOMPTINST 7102.2B of 23 April 1990, Subj: Guidance for the Preparation, Submission and Review of the Department of the Navy (DON) Budget Estimates (DON Budget Guidance Manual) with Changes 1 and 2 for more information on categories of costs identified. Any rows that do not apply to your activity may be left blank. However, totals reported should reflect all costs, exclusive of salary and depreciation.

Table 2 - Services/Supplies Cost Data

Activity Name: NCTAMS LANT Norfolk, VA	**UIC: N68057**
Cost Category	**FY 1996 Projected Costs ($000)**
Travel:	329
Material and Supplies (including equipment):	6,514
Industrial Fund Purchases (other DBOF purchases):	1,538
Transportation:	43
Other Purchases (Contract support, etc.):	3,532
Total:	11,956

DATA CALL 66
INSTALLATION RESOURCES

3. Contractor Workyears.

a. On-Base Contract Workyear Table. Provide a projected estimate of the number of contract workyears expected to be performed "on base" in support of the installation during FY 1996. Information should represent an annual estimate on a full-time equivalency basis. Several categories of contract support have been identified in the table below. While some of the categories are self-explanatory, please note that the category "mission support" entails management support, labor service and other mission support contracting efforts, e.g., aircraft maintenance, RDT&E support, technical services in support of aircraft and ships, etc.

Table 3 - Contract Workyears	
Activity Name: NCTAMS LANT Norfolk, VA	**UIC:** N68057
Contract Type	**FY 1996 Estimated Number of Workyears On-Base**
Construction:	
Facilities Support:	
Mission Support:	1
Procurement:	
Other:*	
Total Workyears:	1

*** Note:** Provide a brief narrative description of the type(s) of contracts, if any, included under the "Other" category.

DATA CALL 66
INSTALLATION RESOURCES

b. Potential Disposition of On-Base Contract Workyears. If the mission/functions of your activity were relocated to another site, what would be the anticipated disposition of the on-base contract workyears identified in Table 3.?

1) Estimated number of contract workyears which would be transferred to the receiving site (This number should reflect the number of jobs which would in the future be contracted for at the receiving site, not an estimate of the number of people who would move or an indication that work would necessarily be done by the same contractor(s)):

1

2) Estimated number of workyears which would be eliminated:

0

3) Estimated number of contract workyears which would remain in place (i.e., contract would remain in place in current location even if activity were relocated outside of the local area):

0

DATA CALL 66
INSTALLATION RESOURCES

c. "Off-Base" Contract Workyear Data. Are there any contract workyears located in the local community, but not on-base, which would either be eliminated or relocated if your activity were to be closed or relocated? If so, then provide the following information **(ensure that numbers reported below do not double count numbers included in 3.a. and 3.b., above):**

No. of Additional Contract Workyears Which Would Be Eliminated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	

No. of Additional Contract Workyears Which Would Be Relocated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	

INSTALLATION RESOURCES, DATA CALL 66 for COMNAVCOMTELCOM

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

(Please type or print) _____ Signature _____ Name

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

T. A. STARK
Name (Please type or print)

T. A. Stark
Signature

Commander,
Title

25 Aug 1994
Date

Naval Computer and Telecommunications Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

W A Earner
Signature

Title

9/6/94
Date

Enclosure (2)

DATA CALL 66
INSTALLATION RESOURCES

Activity Information:

Activity Name:	NCTAMS LANT Headquarters
UIC:	70272
Host Activity Name (if response is for a tenant activity):	Naval Air Station, Norfolk, VA
Host Activity UIC:	00188

General Instructions/Background. A separate response to this data call must be completed for each Department of the Navy (DON) host, independent and tenant activity which separately budgets BOS costs (regardless of appropriation), and, is located in the United States, its territories or possessions.

1. Base Operating Support (BOS) Cost Data. Data is required which captures the total annual cost of operating and maintaining Department of the Navy (DON) shore installations. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Two tables are provided. Table 1A identifies "Other than DBOF Overhead" BOS costs and Table 1B identifies "DBOF Overhead" BOS costs. These tables must be completed, as appropriate, for all DON host, independent or tenant activities which separately budget BOS costs (regardless of appropriation), and, are located in the United States, its territories or possessions. Responses for DBOF activities may need to include both Table 1A and 1B to ensure that all BOS costs, including those incurred by the activity in support of tenants, are identified. If both table 1A and 1B are submitted for a single DON activity, please ensure that no data is double counted (that is, included on both Table 1A and 1B). The following tables are designed to collect all BOS costs currently budgeted, regardless of appropriation, e.g., Operations and Maintenance, Research and Development, Military Personnel, etc. Data must reflect FY 1996 and should be reported in thousands of dollars.

a. Table 1A - Base Operating Support Costs (Other Than DBOF Overhead). This Table should be completed to identify "Other Than DBOF Overhead" Costs. Display, in the format shown on the table, the O&M, R&D and MPN resources currently budgeted for BOS services. O&M cost data must be consistent with data provided on the BS-1 exhibit. Report only direct funding for the activity. Host activities should not include reimbursable support provided to tenants, since tenants will be separately reporting these costs. Military personnel costs should be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Add additional lines to the table (following line 2j., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

DATA CALL 66
INSTALLATION RESOURCES

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: NCTAMS LANT Headquarters		**UIC:** 70272	
Category	**FY 1996 BOS Costs ($000)**		
	Non-Labor	**Labor**	**Total**
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair	22.5	82.2	104.7
1b. Minor Construction			
1c. Sub-total 1a. and 1b.	22.5	82.2	104.7
2. Other Base Operating Support Costs:			
2a. Utilities			
2b. Transportation			
2c. Environmental			
2d. Facility Leases			
2e. Morale, Welfare & Recreation			
2f. Bachelor Quarters			
2g. Child Care Centers			
2h. Family Service Centers			
2i. Administration			
2j. Other (Specify)			
2k. Sub-total 2a. through 2j:	0	0	0
3. Grand Total (sum of 1c. and 2k.):	22.5	82.2	104.7

DATA CALL 66
INSTALLATION RESOURCES

b. Funding Source. If data shown on Table 1A reflects more than one appropriation, then please provide a break out of the total shown for the "3. Grand-Total" line, by appropriation:

Appropriation	Amount ($000)

c. Table 1B - Base Operating Support Costs (DBOF Overhead). This Table should be submitted for all current DBOF activities. Costs reported should reflect BOS costs supporting the DBOF activity itself (usually included in the G&A cost of the activity). For DBOF activities which are tenants on another installation, total cost of BOS incurred by the tenant activity for itself should be shown on this table. It is recognized that differences exist among DBOF activity groups regarding the costing of base operating support: some groups reflect all such costs only in general and administrative (G&A), while others spread them between G&A and production overhead. Regardless of the costing process, all such costs should be included on Table 1B. The Minor Construction portion of the FY 1996 capital budget should be included on the appropriate line. Military personnel costs (at civilian equivalency rates) should also be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Also ensure that there is no duplication between data provided on Table 1A. and 1B. These two tables must be mutually exclusive, since in those cases where both tables are submitted for an activity, the two tables will be added together to estimate total BOS costs at the activity. Add additional lines to the table (following line 21., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

Other Notes: All costs of operating the five Major Range Test Facility Bases at DBOF activities (even if direct RDT&E funded) should be included on Table 1B. Weapon Stations should include underutilized plant capacity costs as a DBOF overhead "BOS expense" on Table 1B..

DATA CALL 66
INSTALLATION RESOURCES

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: NCTAMS LANT Headquarters		UIC: 70272	
Category	FY 1996 Net Cost From UC/FUND-4 ($000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Real Property Maintenance (>$15K)			
1b. Real Property Maintenance (<$15K)			
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
1c. Sub-total 1a. through 1d.			
2. Other Base Operating Support Costs:			
2a. Command Office			
2b. ADP Support			
2c. Equipment Maintenance			
2d. Civilian Personnel Services			
2e. Accounting/Finance			
2f. Utilities			
2g. Environmental Compliance			
2h. Police and Fire			
2i. Safety			
2j. Supply and Storage Operations			
2k. Major Range Test Facility Base Costs			
2l. Other (Specify)			
2m. Sub-total 2a. through 2l:			
3. Depreciation			
4. Grand Total (sum of 1c., 2m., and 3.) :	0	0	0

DATA CALL 66
INSTALLATION RESOURCES

2. Services/Supplies Cost Data. The purpose of Table 2 is to provide information about projected **FY 1996** costs for the purchase of services and supplies by the activity. **(Note: Unlike Question 1 and Tables 1A and 1B, above, this question is not limited to overhead costs.)** The source for this information, where possible, should be either the NAVCOMPT OP-32 Budget Exhibit for O&M activities or the NAVCOMPT UC/FUND-1/IF-4 exhibit for DBOF activities. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Break out cost data by the major sub-headings identified on the OP-32 or UC/FUND-1/IF-4 exhibit, disregarding the sub-headings on the exhibit which apply to civilian and military salary costs and depreciation. Please note that while the OP-32 exhibit aggregates information by budget activity, this data call requests OP-32 data for the activity responding to the data call. Refer to NAVCOMPTINST 7102.2B of 23 April 1990, Subj: Guidance for the Preparation, Submission and Review of the Department of the Navy (DON) Budget Estimates (DON Budget Guidance Manual) with Changes 1 and 2 for more information on categories of costs identified. Any rows that do not apply to your activity may be left blank. However, totals reported should reflect all costs, exclusive of salary and depreciation.

Table 2 - Services/Supplies Cost Data	
Activity Name: NCTAMS LANT Headquarters	**UIC: 70272**
Cost Category	**FY 1996 Projected Costs ($000)**
Travel:	
Material and Supplies (including equipment):	.5
Industrial Fund Purchases (other DBOF purchases):	22.0
Transportation:	
Other Purchases (Contract support, etc.):	
Total:	22.5

DATA CALL 66
INSTALLATION RESOURCES

3. **Contractor Workyears.**

a. On-Base Contract Workyear Table. Provide a projected estimate of the number of contract workyears expected to be **performed "on base"** in support of the installation during FY 1996. Information should represent an annual estimate on a full-time equivalency basis. Several categories of contract support have been identified in the table below. While some of the categories are self-explanatory, please note that the category "mission support" entails management support, labor service and other mission support contracting efforts, e.g., aircraft maintenance, RDT&E support, technical services in support of aircraft and ships, etc. **N/A**

Table 3 - Contract Workyears	
Activity Name:	**UIC:**
Contract Type	**FY 1996 Estimated Number of Workyears On-Base**
Construction:	
Facilities Support:	
Mission Support:	
Procurement:	
Other:*	
Total Workyears:	

*** Note:** Provide a brief narrative description of the type(s) of contracts, if any, included under the "Other" category.

DATA CALL 66
INSTALLATION RESOURCES

b. Potential Disposition of On-Base Contract Workyears. If the mission/functions of your activity were relocated to another site, what would be the anticipated disposition of the **on-base contract workyears** identified in Table 3.?

1) Estimated number of contract workyears which would be transferred to the receiving site (This number should reflect the number of jobs which would in the future be contracted for at the receiving site, not an estimate of the number of people who would move or an indication that work would necessarily be done by the same contractor(s)):

N/A

2) Estimated number of workyears which would be eliminated:

N/A

3) Estimated number of contract workyears which would remain in place (i.e., contract would remain in place in current location even if activity were relocated outside of the local area):

N/A

DATA CALL 66
INSTALLATION RESOURCES

c. **"Off-Base" Contract Workyear Data.** Are there any contract workyears located in the local community, but not on-base, which would either be eliminated or relocated if your activity were to be closed or relocated? If so, then provide the following information **(ensure that numbers reported below do not double count numbers included in 3.a. and 3.b., above)**:

No. of Additional Contract Workyears Which Would Be Eliminated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	

No. of Additional Contract Workyears Which Would Be Relocated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	

INSTALLATION RESOURCES, DATA CALL 66 for COMNAVCOMTELCOM

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

(Please type or print) _____ Signature _____ Name

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

T. A. STARK Name (Please type or print)

T. A. Stark Signature

Commander, Title

25 Aug 1994 Date

Naval Computer and Telecommunications Command Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER NAME (Please type or print)

W A Earner Signature

Title

9/6/94 Date

Enclosure (2)

15

CAPACITY ANALYSIS

DATA CALL WORK SHEET

FOR COMMUNICATION FACILITY: **NCTAMS LANT, NORFOLK, VA.**

PRIMARY UIC: **70272**
(Insert this UIC in "Header A' on every page)

Category.....Operational Support
Sub-category.....Telecommunications and Computers

**********If any responses are classified, attach separate classified annex.**********

Enclosure (1)

Data for Capacity Analysis

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Base Infrastructure 14
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STATION/FACILITY EQUIPMENT INFORMATION

1. List the **Transmitters, Receivers, and Transceivers** located at your facility. For each device provide the information listed in the table below.

Table 1.1

Equipment Type	Year Placed In Service	Transmit Power	Frequency Range	Dedicated Antenna Y/N	Normal Assigned Mission(s)
M/W JF6-8003	1991	.794W	5900-6400HZ	Y	DISN-WAWS
AN/FSC-78	1979	50DBM	SHF	Y	DSCS SUPPORT
AN/FSC-79	1979	50DBM	SHF	Y	FLT BRDCAST
AN/GSC-52	1991	4ODBM	SHF	Y	DSCS SUPPORT
JF6-8803	1994	.8 W	5.9-6.4 GHZ	Y	YES
URT-23	1985	1KW	2-2.9MHZ	Y	VOX/TTY
WSC-3	1978	100W	225-400MHZ	N	VOX/DATA
R-2368	1992	N/A	30KHZ-30MHZ	Y	VOX/TTY
SSR-1	1979	N/A	230-255MHZ	Y	TTY
AN/GRC-171	1993	20W	225-399MHZ	Y	HARBOR COMMON
AN/WSC-3 (4)	1993	30W	225-399MHZ	Y	HARBOR COMMON
R-2368 (2)	1993	N/A	2-30MHZ	Y	FREQ MONITOR
AN/WSC-5 (2)	1974	100W	225-312MHZ	Y	TACT SATCOM
AN/WSC-3 (4)	1968	100W	225-318MHZ	N	TACT SATCOM
AN/WSC-3	1993	100W	225-318MHZ	N	TACT SATCOM
R-2368 (2)	1993	N/A	2-30MHZ	Y	AS NEEDED

2. For each of the equipments listed in question 1, provide the following **usage and maintenance outage information.**

Table 2.1

Equipment Type	# of Channels	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
JF6-8003 M/W	28 T-1	NA	NA	NA	NA	365	0
AN/GRC-171	7000	NA	NA	NA	NA	363	2
AN/WSC-3 (4)	1	NA	NA	NA	NA	363	2
R-2368 (2)	1	NA	NA	NA	NA	363	2
AN/WSC-5 (2)	8	357	8	357	8	357	8
AN/WSC-3 (4)	1	355	10	355	10	355	10
AN/WSC-3	1	NA	NA	NA	NA	90	0
AN/FSC-78	34	361	4	362	4	361	4

Communication Station/Facility Capacity Analysis Data Call . . . . . UIC: 20272

Equipment Type	# of Channels	FY 1991		FY 1992		FY 1993	
		Days Used	Maint Days	Days Used	Maint Days	Days Used	Maint Days
AN/FSC-79	1	361	4	362	4	361	4
AN/GSC-52	6	244	2	362	4	361	4
JF6-8803 WAWS/VC	22	0	0	0	0	0	0
URT-23	NA	60	48	90	48	317	48
WSC-3	NA	60	90	90	90	365	90
R-2368	NA	60	0	90	0	365	0

3. List **antennas** that are located at or directly controlled by your facility. For each of the antennas provide the average number of days out of service (OOS) per year because of weather or maintenance.

Table 3.1

Antenna	Yr Built/ Last Modern	Freq Range	FY 1989		FY 1990		FY 1991		FY 1992		FY 1993	
			OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days	OOS Maint Days	OOS Weather Days
AD7100	93	5900-6400									0	0
AN/FSC-78	1979	SHF	4	0	4	0	4	0	4	0	4	0
AN/FSC-79	1979	SHF	4	0	4	0	4	0	4	0	4	0
AN-GSC52	1991	SHF					0	0	2	0	2	0
PL12-59	1994	5.9-6.4GHZ	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
AS-390		UFH	0	0	0	0	0	0	0	0	0	0
35' WHIP		HF	0	0	0	0	0	0	0	0	0	0
LONG WIRE		HF	0	0	0	0	0	0	0	0	0	0
ANDREW S		UHF	0	0	0	0	0	0	0	0	0	0
AS-2815		UHF	0	0	0	0	0	0	0	0	0	0
DMC-121			0	0	0	0	0	0	0	0	0	0
DMC-122			0	0	0	0	0	0	0	0	0	0
35'WHIP		2-30MHZ	2	0	2	0	2	0	2	0	2	0
AS-390		225-399MHZ	2	0	2	0	2	0	2	0	2	0
AS-1018		225-399MHZ	2	0	2	0	2	0	2	0	2	0
OE-82A (2)	1974	248.5-312MHZ	8	0	8	0	8	0	8	0	8	0
OE-82B (3)	1993	210-318MHZ									0	0
ANDREW S 63385-5	1991	245-315MHZ					2	0	2	0	2	0

4. Provide the **required space** in square feet for each equipment used to support each frequency band. There should be a totaling of space *within each band for transmit equipment and receive equipment.* Also include all other spaces required and annotate in the remarks section the primary use of the space.

Table 4.1

CAT CODE	Space Requirement	FY 1989	FY 1991	FY 1993	FY 1994	FY 1995	FY 1999	FY 2001
610-xx	FSC-78 PWR AMP			400	400	400	400	400
610-xx	FSC-79 PWR AMP			400	400	400	400	400

610-xx	SHF ANC EQUIP			6240	6240	6240	6240	6240
610-xx	FSC-78 ANTENNA	5000	5000	5000	5000	5000	5000	5000
610-xx	FSC-79 ANTENNA	5000	5000	5000	5000	5000	5000	5000
610-xx	GSC-52 ANTENNA		2600	2600	2600	2600	2600	2600
610-XX	UPS BATTERIES		250	250	250	250	250	250
610-XX	UPS ROOM		875	875	875	875	875	875
610-XX	GEN CTRL RM		1200	1200	1200	1200	1200	1200
610-XX	BOILER ROOM		400	400	400	400	400	400
610-XX	GENERATORS		880	880	880	880	880	880
610-XX	AMCC XMTR		12	12	12	12	12	12
610-XX	AMCC RCVR		6	6	6	6	6	6
TOTAL		10K	17,023	23,263	23,263	23,263	23,263	23,263

Remarks:

rev.

Communication Station/Facility Capacity Analysis Data Call . . . . . UIC: 70272

SPECIAL FEATURES and SERVICES

5. For all **communication broadcasts** transmitted from your facility, list the primary and any backup incoming data sources and their origination point. Also provide the number of channels for each broadcast.

FSC-1 CH-1 FLEET BROADCAST, PRIMARY PATH VIA WAWS-VC, BACKUP PATH VIA AUDIO LANDLINE, ORIGNATES FROM NAVCOMMDET NORFOLK, 15 TRAFFIC CHANNELS.

LMUL - 16 CHANNELS - 75 BPS - BACKUP NAVCOMPARS - ALT BACKUP NAPLES.

6. List all **other services** provided by your facility which were not captured by the above questions, include the unit of measure. (e.g. daily message delivery, data processing, etc.)

Table 6.1

Services Provided	Units	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
SATCOM Gateways to DSCS-UHF	No. of Ckts	NA					
SATCOM Gateways to DSCS-EHF	No. of Ckts	NA					
SATCOM Gateways to DSCS-SHF	No. of Ckts	NA					
Fleet Center Interface	No. of Ckts	3	3	3	6	6	7
	Message Volume	1.9M	1.9M	1.9M	1.9M	2M	2M
Ashore Mobile Contingency Comms	Days/YR[1]	365	365	365	365	365	365
~~DCCS~~ DSCS	Hrs of SAT Connectivity	~~NA~~ 8.7K	8.7K	8.7K	8.7K	8.7K	8.7K
Autovon	No. of Ckts	21	21	21	21	21	21
Autodin	No. of Ckts	11	11	11	11	11	11
Leased Lines	No. of Ckts	448	1295	596	666	713	793
Navnet	No. of Ckts	40	146	156	176	206	266
Local Digital Message Exchange	No. of Messages/Day	45K	54K	57K	61K	64K	65K
Remote Information Exchange Terminal[2]	No. of Terminals	17	14	10	10	10	10
Activity Providing Telephone Service	No. of Lines	NA	NA	~~225K~~ 25K	30K	32K	40K
TOTAL FOR TIDEWATER AREA	No. of Customers	NA	NA	500	600	700	1000
Technical Control Facility (Include ANCC and ATC)	No. of Ckts Transitioning Facility	750	1800	1100	1350	1675	2000
Base Level Computing	Labor Hrs	~~NA~~ 380.8K	287.8K	341.0K	341.0K	339.3K	337.5K

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SPECIAL FEATURES and SERVICES

5. For all **communication broadcasts** transmitted from your facility, list the primary and any backup incoming data sources and their origination point. Also provide the number of channels for each broadcast.

FSC-1 CH-1 FLEET BROADCAST, PRIMARY PATH VIA WAWS-VC, BACKUP PATH VIA AUDIO LANDLINE, ORIGNATES FROM NAVCOMMDET NORFOLK, 15 TRAFFIC CHANNELS.

LMUL - 16 CHANNELS - 75 BPS - BACKUP NAVCOMPARS - ALT BACKUP NAPLES.

6. List all **other services** provided by your facility which were not captured by the above questions, include the unit of measure. (e.g. daily message delivery, data processing, etc.)

Table 6.1

Services Provided	Units	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
SATCOM Gateways to DSCS-UHF	No. of Ckts	NA					
SATCOM Gateways to DSCS-EHF	No. of Ckts	NA					
SATCOM Gateways to DSCS-SHF	No. of Ckts	NA					
Fleet Center Interface	No. of Ckts	3	3	3	6	6	7
	Message Volume	1.9M	1.9M	1.9M	1.9M	2M	2M
Ashore Mobile Contingency Comms	Days/YR[1]	365	365	365	365	365	365
DCCS	Hrs of SAT Connectivity	NA					
Autovon	No. of Ckts	21	21	21	21	21	21
Autodin	No. of Ckts	11	11	11	11	11	11
Leased Lines	No. of Ckts	448	1295	596	666	713	793
Navnet	No. of Ckts	40	146	156	176	206	266
Local Digital Message Exchange	No. of Messages/Day	45K	54K	57K	61K	64K	65K
Remote Information Exchange Terminal[2]	No. of Terminals	17	14	10	10	10	10
Activity Providing Telephone Service	No. of Lines	NA	NA	225K	30K	32K	40K
	No. of Customers	NA	NA	500	600	700	1000
Technical Control Facility (Include ANCC and ATC)	No. of Ckts Transitioning Facility	750	1800	1100	1350	1675	2000
Base Level Computing	Labor Hrs	NA					

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Services Provided	Units	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
Naval Comms Processing and Routing System	No. of Messages/Day	10K	11K	11K	12K	13K	13K
Naval Telecomms Center	No. of Customers	773	980	1099	1200	1200	1200
	No. of Messages/Day	54K	56K	59K	61K	61K	61K
Other		40	62	92	92	92	92

1. Operational deployment days per year.
2. Include RIXT/SRT, MDT and PCMT which are located at or controlled by your command. Indicate their current operational status.
3. When projections are made, provide the assumptions and calculations used in determining your answer.

7. List all **unique equipments, capabilities** etc. located at or controlled by your facility. (e.g. Switching Node, etc.)

AMCC: UNIQUE CAPABILITY IF MOBILIZATION OF EQUIPMENT OVER THE ROAD, VIA AIRCRAFT AND SHIPBOARD MEANS.

CUSTOMER MESSAGE UPLOAD AND DOWNLOAD (CMUD) SYSTEM CONSISTING OF DEDICATED PHONE LINES AND DIAL-IN CUSTOMERS.

PSN 70 DISNET I / NAVTACNET / IDNX-90 / IDNX-20

UNIQUE TECHNICAL CONTROL SYSTEMS: VIDEO INFORMATION EXCHANGE SYSTEM, CINUSACOM NETWORK, RED TELEPHONE SWITCHING SYSTEM, NAVY COMMAND AND CONTROL SYSTEM, DARPA DSI SYSTEM, DISN/WAWS VC SYSTEM, NAVTACNET, ASYNCHRONOUS TRANSFER MODE SYSTEM, SURVIVABLE COMMUNICATIONS INTEGRATION SYSTEM/COMMAND CENTER PROCESSING DISPLAY SUBSYSTEM, AIR FORCE MILSTAR SYSTEM - ALL UNIQUE SYSTEMS THAT CANNOT BE SHIFTED TO ANOTHER SITE UNLESS PHYSICALLY RELOCATED. COMMERCIAL SATELLITE TO 2ND FLEET, VSAT TO CUTLER, KU BAND COMMERCIAL SATELLITE IN SUPPORT OF CLF, NOW NET

8.a. List all facilities which can **currently** substitute for your communications transmit or receive missions **with existing equipment**. Indicate the type of operations they can substitute for and the amount of time this substitution can take place. (e.g. continuously, 48 hrs., etc.)

SATCOMM: NAVCOMMSTA STOCKTON, CA OR NCTAMS MED NAPLES, ITALY CAN SSUME FSC-1 CH-1 FLEET BROADCAST UPLINK ON A CONTINUOUS BASIS, BUT ONLY AT THE COST OF THEIR OWN ASSIGNED FLEET BROADCAST MISSION.

AMCC: BEING A CONTINGENCY UNIT, AMCC WOULD NORMALLY BE THE SUSTITUTE FOR ANOTHER ASSET.

NAVCOMMDET NORFOLK, LDMX OUTAGE, CONTINUOUSLY
NTCC HAMPTON ROADS, LDMX OUTAGE, CONTINUOUSLY

CURRENT COMMUNICATIONS SUBSTITUTION CAPABILITIES BETWEEN THE LDMX AT NTCC HAMPTON ROADS AND NAVCOMPARS AT NAVCOMMDET NORFOLK ARE INADEQUATE. THERE IS NO "VALUED" PLAN FOR LONG TERM OUTAGES BETWEEN THESE SITES. THE LARGE COMMANDS, CINCUSACOM, CINCLANTFLT, COMNAVSURFLANT, ETC WHICH CURRENTLY RECEIVE HIGH VOLUMES OF TRAFFIC MANIPULATED BY THE LDMX DATABASE AND SENT OVER VARIOUS LAN/COMPUTER SYSTEMS WOULD BE MOST AFFECTED.

8.b. List any Naval Activity which could manage your transmit or receive assets on a remote basis. If additional funding is required to accomplish this remote operation, discuss the extent of the funding required and the use of the funds in detail.

DUE TO THE LOCATION OF NTCC HAMPTON ROADS AND CUSTOMERS SERVED NO STATION PRESENTLY EXISTS THAT COULD ASSUME OUR FUNCTIONS REMOTELY.

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Communication Station/Facility Capacity Analysis Data Call . . . . . UIC: 20272

Services Provided	Units	FY 1991	FY 1993	FY 1995	FY 1997	FY 1999	FY 2001
Naval Comms Processing and Routing System	No. of Messages/Day	10K	11K	11K	12K	13K	13K
Naval Telecomms Center	No. of Customers	773	980	1099	1200	1200	1200
	No. of Messages/Day	54K	56K	59K	61K	61K	61K
Other		40	62	92	92	92	92

1. Operational deployment days per year.
2. Include RIXT/SRT, MDT and PCMT which are located at or controlled by your command. Indicate their current operational status.
3. When projections are made, provide the assumptions and calculations used in determining your answer.

7. List all **unique equipments, capabilities** etc. located at or controlled by your facility. (e.g. Switching Node, etc.)

AMCC: UNIQUE CAPABILITY IF MOBILIZATION OF EQUIPMENT OVER THE ROAD, VIA AIRCRAFT AND SHIPBOARD MEANS.

CUSTOMER MESSAGE UPLOAD AND DOWNLOAD (CMUD) SYSTEM CONSISTING OF DEDICATED PHONE LINES AND DIAL-IN CUSTOMERS.

PSN 70 DISNET I / NAVTACNET / IDNX-90 / IDNX-20

UNIQUE TECHNICAL CONTROL SYSTEMS: VIDEO INFORMATION EXCHANGE SYSTEM, CINUSACOM NETWORK, RED TELEPHONE SWITCHING SYSTEM, NAVY COMMAND AND CONTROL SYSTEM, DARPA DSI SYSTEM, DISN/WAWS VC SYSTEM, NAVTACNET, ASYNCHRONOUS TRANSFER MODE SYSTEM, SURVIVABLE COMMUNICATIONS INTEGRATION SYSTEM/COMMAND CENTER PROCESSING DISPLAY SUBSYSTEM, AIR FORCE MILSTAR SYSTEM - ALL UNIQUE SYSTEMS THAT CANNOT BE SHIFTED TO ANOTHER SITE UNLESS PHYSICALLY RELOCATED. COMMERCIAL SATELLITE TO 2ND FLEET, VSAT TO CUTLER, KU BAND COMMERCIAL SATELLITE IN SUPPORT OF CLF.

8.a. List all facilities which can **currently** substitute for your communications transmit or receive missions **with existing equipment**. Indicate the type of operations they can substitute for and the amount of time this substitution can take place. (e.g. continuously, 48 hrs., etc.)

SATCOMM: NAVCOMMSTA STOCKTON, CA OR NCTAMS MED NAPLES, ITALY CAN SSUME FSC-1 CH-1 FLEET BROADCAST UPLINK ON A CONTINUOUS BASIS, BUT ONLY AT THE COST OF THEIR OWN ASSIGNED FLEET BROADCAST MISSION.

AMCC: BEING A CONTINGENCY UNIT, AMCC WOULD NORMALLY BE THE SUSTITUTE FOR ANOTHER ASSET.

NAVCOMMDET NORFOLK, LDMX OUTAGE, CONTINUOUSLY
NTCC HAMPTON ROADS, LDMX OUTAGE, CONTINUOUSLY

CURRENT COMMUNICATIONS SUBSTITUTION CAPABILITIES BETWEEN THE LDMX AT NTCC HAMPTON ROADS AND NAVCOMPARS AT NAVCOMMDET NORFOLK ARE INADEQUATE. THERE IS NO "VALUED" PLAN FOR LONG TERM OUTAGES BETWEEN THESE SITES. THE LARGE COMMANDS, CINCUSACOM, CINCLANTFLT, COMNAVSURFLANT, ETC WHICH CURRENTLY RECEIVE HIGH VOLUMES OF TRAFFIC MANIPULATED BY THE LDMX DATABASE AND SENT OVER VARIOUS LAN/COMPUTER SYSTEMS WOULD BE MOST AFFECTED.

8.b. List any Naval Activity which could manage your transmit or receive assets on a remote basis. If additional funding is required to accomplish this remote operation, discuss the extent of the funding required and the use of the funds in detail.

DUE TO THE LOCATION OF NTCC HAMPTON ROADS AND CUSTOMERS SERVED NO STATION PRESENTLY EXISTS THAT COULD ASSUME OUR FUNCTIONS REMOTELY.

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9.a. Given **no funding or manning limits**, what modifications or improvements would you make to your facilities infrastructure to increase the radio message transmission/reception capacity of your installation? Provide a description, cost estimates, and additional capacity gained.

TESTING IS NOW UNDERWAY TO REPLACE THE 7B00 LEASED LINE (FOR KG-84) WITH DIAL-IN VIA STU-III ON A STANDARD PHONE LINE FOR INPUT TO PCMT. THIS WOULD INCREASE BAUD RATE FROM 4800 TO 9600. ANNUAL SAVINGS OF APPROX $30K.

~~CLOSE NTCC OCEANA, SHIFTING ALL CUSTOMERS TO NTCC BREEZY POINT AND NTCC HAMPTON ROADS USING CMUD~~.

TRANFER PCMT CUSTOMERS TO EXISTING CMUD SYSTEM AND INCREASE CMUD CAPACITY BY ADDING 8 ADDITIONAL TELEPHONE LINES (COST APPROX $400 PER MONTH).

~~SATCOMM: EXPEDITE THE HEAVY TERMINAL (HT) MODERNIZATION PROGRAM CURRENTLY SCHEDULED FOR FY-97. THIS WOULD REDUCE MANNING REQUIREMENTS AND MAINTENANCE EXPENDITURES.~~

~~AMCC: INCREASE MANNING BY ONE RM1 PER AMCC. THIS WOULD FREE RMC TO BE THE MANAGER VICE THE4 TECHNICIAN.~~

UTILIZE CMUD VICE GATEGUARD. IMPROVEMENT TO THIS SYSTEM WOULD CONSIST OF REAL TIME MESSAGE DELIVERY TO USERS PC SYSTEM VICE DISKETTE DELIVERY TWICE DAILY. A LAN WOULD BE REQUIRED TO EFFECT CONTINUOUS UNATTEND PROCESSING AND DELIVERY OF CLASSIFICATIONS UP TO AND INCLUDING SECRET. UPGRADE, CLASSIFIED LAND INSTALLATION AND ASSOCIATED LABOR WOULD COST APPROXIMATELY $60K.

9.b. What **site modifications/facility improvements are budgeted** in Presidential Budget 1995 through FY 1997 (including all BRACON) that would improve the message transmission/reception at your facility? Provide a description, cost, and additional capacity that could be realized.

SATCOMM: HEAVY TERMINAL (HT) MODERNIZATION.

9.c. Given **unconstrained funding** and manning levels, what **Personal Property & Equipment** would you change (add, delete, or modify) to increase your message transmission/reception capacity? Provide a description, cost estimates, and additional capacity that could be realized.

AMCC: REPLACE THE CURRENTLY INSTALLED EQUIPMENT WITH PORTABLE EQUIPMENT TO MAKE MORE SPACE INSIDE THE SHELTER FOR ADDITIONAL INSTALLATIONS.

REPLACE REMAINING FCC-66 WITH FCC-100.

9.d. Are there any environmental, legal or other **factors that inhibit further increase** in message transmission/reception capacity (e.g. encroachments, pollutant discharge, electromagnetic interference, etc.)? Provide details and possible solutions.

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9.a. Given **no funding or manning limits**, what modifications or improvements would you make to your facilities infrastructure to increase the radio message transmission/reception capacity of your installation? Provide a description, cost estimates, and additional capacity gained.

TESTING IS NOW UNDERWAY TO REPLACE THE 7B00 LEASED LINE (FOR KG-84) WITH DIAL-IN VIA STU-III ON A STANDARD PHONE LINE FOR INPUT TO PCMT. THIS WOULD INCREASE BAUD RATE FROM 4800 TO 9600. ANNUAL SAVINGS OF APPROX $30K.

CLOSE NTCC OCEANA, SHIFTING ALL CUSTOMERS TO NTCC BREEZY POINT AND NTCC HAMPTON ROADS USING CMUD.

TRANFER PCMT CUSTOMERS TO EXISTING CMUD SYSTEM AND INCREASE CMUD CAPACITY BY ADDING 8 ADDITIONAL TELEPHONE LINES (COST APPROX $400 PER MONTH).

SATCOMM: EXPEDITE THE HEAVY TERMINAL (HT) MODERNIZATION PROGRAM CURRENTLY SCHEDULED FOR FY-97. THIS WOULD REDUCE MANNING REQUIREMENTS AND MAINTENANCE EXPENDITURES.

AMCC: INCREASE MANNING BY ONE RM1 PER AMCC. THIS WOULD FREE RMC TO BE THE MANAGER VICE THE4 TECHNICIAN.

UTILIZE CMUD VICE GATEGUARD. IMPROVEMENT TO THIS SYSTEM WOULD CONSIST OF REAL TIME MESSAGE DELIVERY TO USERS PC SYSTEM VICE DISKETTE DELIVERY TWICE DAILY. A LAN WOULD BE REQUIRED TO EFFECT CONTINUOUS UNATTEND PROCESSING AND DELIVERY OF CLASSIFICATIONS UP TO AND INCLUDING SECRET. UPGRADE, CLASSIFIED LAND INSTALLATION AND ASSOCIATED LABOR WOULD COST APPROXIMATELY $60K.

9.b. What **site modifications/facility improvements are budgeted** in Presidential Budget 1995 through FY 1997 (including all BRACON) that would improve the message transmission/reception at your facility? Provide a description, cost, and additional capacity that could be realized.

SATCOMM: HEAVY TERMINAL (HT) MODERNIZATION.

9.c. Given **unconstrained funding** and manning levels, what **Personal Property & Equipment** would you change (add, delete, or modify) to increase your message transmission/reception capacity? Provide a description, cost estimates, and additional capacity that could be realized.

AMCC: REPLACE THE CURRENTLY INSTALLED EQUIPMENT WITH PORTABLE EQUIPMENT TO MAKE MORE SPACE INSIDE THE SHELTER FOR ADDITIONAL INSTALLATIONS.

REPLACE REMAINING FCC-66 WITH FCC-100.

9.d. Are there any environmental, legal or other **factors that inhibit further increase** in message transmission/reception capacity (e.g. encroachments, pollutant discharge, electromagnetic interference, etc.)? Provide details and possible solutions.

PERSONNEL SUPPORT CAPACITY

10.a. By facility Category Code Number (CCN), provide the usage requirements for each course of instruction required for all formal schools on your installation. Do not include requirements for maintaining unit readiness, GMT, sexual harassment, etc. Include all applicable 171-XX and 179-xx CCN's.

CCN: S-200-002

Type of Training Facility	School	Type of Training	FY 1993 Requirements			FY 2001 Requirements		
			A	B	C	A	B	C
Applied Inst.	SPECOMM	Strategic Comm/elec maint.	24	600	14400	24	600	14400

A = Students per year
B = Number of hours each student spends in this training facility for the type of training received
C = A X B

10.b. By Category Code Number (CCN), complete the following table for all **training facilities** aboard the installation. Include all 171-xx, 179-xx CCN's.

For example: In the category 171-10, a type of training facility is academic instruction classroom. If you have 10 classrooms with a capacity of 25 students per room, the design capacity would be 250. If these classrooms are available 8 hours a day for 300 days a year, the capacity in student hours per year would be 600,000.

CCN: S-200-002

Type Training Facility	Total Number	Design Capacity (PN)[1]	Capacity (Student HRS/YR)[2]
Applied Instruction	1RM	8	14,400

[1] Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings, i.e., ranges. Design Capacity (PN) must reflect current use of the facilities.

[2] Describe how the Student HRS/YR value in the preceding table was derived.

225 days/year x 8PN x 8hrs/day = 14,400

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PERSONNEL SUPPORT CAPACITY

10.a. By facility Category Code Number (CCN), provide the usage requirements for each course of instruction required for all formal schools on your installation. Do not include requirements for maintaining unit readiness, GMT, sexual harassment, etc. Include all applicable 171-XX and 179-xx CCN's.

CCN:_____

Type of Training Facility	School	Type of Training	FY 1993 Requirements			FY 2001 Requirements		
			A	B	C	A	B	C
NOT APPLICABLE								

A = Students per year
B = Number of hours each student spends in this training facility for the type of training received
C = A X B

10.b. By Category Code Number (CCN), complete the following table for all **training facilities** aboard the installation. Include all 171-xx, 179-xx CCN's.

For example: In the category 171-10, a type of training facility is academic instruction classroom. If you have 10 classrooms with a capacity of 25 students per room, the design capacity would be 250. If these classrooms are available 8 hours a day for 300 days a year, the capacity in student hours per year would be 600,000.

CCN:_____

Type Training Facility	Total Numbe r	Design Capacity (PN)[1]	Capacity (Student HRS/YR)[2]
APPLIED INSTRUCTION	4 RMS	69 PN	143,520

[1] Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings, i.e., ranges. Design Capacity (PN) must reflect current use of the facilities.

[2] Describe how the Student HRS/YR value in the preceding table was derived.

260 DAYS/YEAR X 69 PN X 8 HOURS/DAY

11.a.. Provide data on the BOQs and BEQs assigned to your current plant account. The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
NOT APPLICABLE								

11.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:
NOT APPLICABLE
a. FACILITY TYPE/CODE:
b. WHAT MAKES IT INADEQUATE?
c. WHAT USE IS BEING MADE OF THE FACILITY?
d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

12.a. Provide data on the BOQs and BEQs projected to be assigned to your plant account in FY 1997. The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
NOT APPLICABLE								

12.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

NOT APPLICABLE
a. FACILITY TYPE/CODE:
b. WHAT MAKES IT INADEQUATE?
c. WHAT USE IS BEING MADE OF THE FACILITY?
d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

13.a. Provide data on the messing facilities assigned to your current plant account.

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meals Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	
NOT APPLICABLE								

13.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

NOT APPLICABLE

a. FACILITY TYPE/CODE:
b. WHAT MAKES IT INADEQUATE?
c. WHAT USE IS BEING MADE OF THE FACILITY?
d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

14.a. Provide data on the messing facilities projected to be assigned to your plant account in FY 1997.

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meals Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	
NOT APPLICABLE								

14.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

NOT APPLICABLE

a. FACILITY TYPE/CODE:
b. WHAT MAKES IT INADEQUATE?
c. WHAT USE IS BEING MADE OF THE FACILITY?
d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

15. For military **married family housing assigned to your plant account** provide the following information:

NOT APPLICABLE

Table 15.1

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+				
Officer	3				
Officer	1 or 2				
Enlisted	4+				
Enlisted	3				
Enlisted	1 or 2				
Mobile Homes					
Mobile Home lots					

In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified describe why the housing is inadequate; indicate how the housing is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate. Indicate current plans to remove these deficiencies and the amount of any programmed funds.

16. For personnel assigned to your base and tenant activities who live in **government quarters other than yours**, indicate the plant account holder UIC for their quarters.

PUBLIC WORKS CENTER, NORFOLK, VA.

BASE INFRASTRUCTURE

17.a. Utilize Table 17.1 below to provide information on your activity's base infrastructure capacity and load.

Table 17.1 Base Infrastructure Capacity & Load

	*On Base Capacity	*Off base long term contract	**Normal Steady State Load	**Peak Demand
Electrical Supply (KWH)	150,000	150,000	1736	2170
Natural Gas (CFH)	20.5	NA	NA	NA
Sewage (GPD)	4,500,000	NA	9572	9572
Potable Water (GPD)	4,500,00	NA	9572	14,360
Steam (lbm/Hr)	320PSI/710 125PSI/670	NA	435	544
Long Term Parking				
Short Term Parking			372	

*FIGURES FOR NORFOLK NAVAL BASE
**FIGURES FOR NCTAMS LANT ONLY. PARKING SPACES ASSIGNED TO NCTAMS LANT BY NORFOLK NAVAL BASE.

17.b. Maintenance, Repair & Equipment Expenditure Data: Use Table 17.2 (below) to provide data on facilities and equipment expenditures at your activity. Project expenditures to FY97. Do not include data on Detachments who have received this Data Call directly. The following definitions apply:

Maintenance of Real Property (MRP) Dollars: MRP is a budgetary term used to gather the expenses or budget requirements for facility work including recurring maintenance, major repairs & minor construction (non-MILCON) inclusive of all Major Claimant funded Special Projects. It is the amount of funds spent on or budgeted for maintenance and repair of real property assets to maintain the facility in satisfactory operating condition. For purposes of this Data Call MRP includes all M1/R1 and M2/R2 expenditures.

Current Plant Value (CPV) of Class 2 Real Property: The hypothetical dollar amount to replace a Class 2 facility in kind with today's dollars. Example: the cost today to replace a wood frame barracks with a wood frame barracks.

Acquisition Cost of Equipment (ACE): The total cumulative acquisition cost of all "personal property" equipment maintained at your activity which includes the cost of installed equipment directly related to mission execution, such as lab test equipment. Class 2 installed capital equipment that is an integral part of the facility will not be reported as ACE.

Table 17.2 Maintenance, Repair & Equipment Expenditure Data for NCTAMS LANT NORFOLK (UIC: 70272)

Fiscal Year	MRP ($M)	CPV ($M)	ACE ($M)
1985	1.20	17.1	
1986	1.10	17.3	
1987	1.10	18.2	
1988	.97	19.3	
1989	1.10	19.5	
1990	.77	19.9	
1991	1.38	20.2	
1992	1.27	20.5	
1993	.83	21.3	
1994	.42	26.4	
1995	.50	27.4	
1996	.52	28.5	
1997	.54	29.6	

18. Real Estate Resources. Identify in the table below the real estate resources which have the potential to facilitate future development and for which you are the plant account holder or into which, though a tenant, your activity could reasonably expect to expand. Complete a separate table for each individual site, i.e., main base, outlying airfields, special off-site areas, etc. The unit of measure is acres. Developed area is defined as land currently with buildings, roads, and utilities where further development is not possible without demolition of existing improvements. Include in "Restricted" areas that are restricted for future development due to environmental constraints (e.g. wetlands, landfills, archaeological sites), operational restrictions (e.g. ESQD arcs, HERO, HERP, HERF, AICUZ, ranges) or cultural resources restrictions. Identify the reason for the restriction when providing the acreage in the table. Specify any entry in "Other" (e.g. submerged lands).

Site Location: AMPHIBIOUS BASE LITTLE CREEK / NAVSECGRUACT, NORTHWEST

Land Use	Total Acres	Developed Acreage	Available for Development	
			Restricted	Unrestricted
Maintenance				
Operational	1 / 3.5	.5 / 2.5	.5 / 1	
Training				
R & D				
Supply & Storage				
Admin				
Housing				
Recreational				
Navy Forestry Program				
Navy Agricultural Outlease Program				
Hunting/Fishing Programs				
Other				
Total:	1 / 3.5	.5 / 2.5	.5 / 1	

NCTAMS LANT OWNS CLASS II PROPERTY ONLY. COMNAVBASE NORFOLK CONTROLS ALL CLASS I (LAND) PROPERTY.

NCTAMS LANT OWNS CLASS II PROPERTY ONLY. SITE IS SUBJECT TO BEAP AND MASTER PLAN RESTRICTIONS - RECREATIONAL AND "GREEN" AREA.

NCTAMS LANT IS A TENANT OF NSGA NORTHWEST AND DOES NOT OWN CLASS I OR II PROPERTY. ACREAGE INDICATED IN WITHIN FENCED AREA SURROUNDING NAVSATCOMFAC AREA.

Data Call # 34

UIC: 70272

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

R. D. CLOYES, JR, CAPT, USN
NAME (Please type or print)

Signature

COMMANDING OFFICER
Title

3 JUNE 1994
Date

NCTAMS LANT, NORFOLK, VA
Activity

BRAC-95 Data Call 34 for UIC 70272

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

S. L. STOUTAMIRE (Acting)
NAME (Please type or print)

Signature

Commander,
Title

9 June 1994
Date

Naval Computer and Telecommunications Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

J. B. GREENE, JR.
NAME (Please type or print)

Signature

ACTING
Title

6/20/94
Date

pg 6, 7, 8, 9/10

Revised COMM FACILITY CAPACITY, DATA CALL 34 for NCTAMS LANT UIC 70272

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

Name (Please type or print) _____ Signature _____

Title _____ Date _____

Activity _____

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

T. A. STARK Name (Please type or print) — Signature: T.A. Stark

Commander, Title — **31 Aug 1994** Date

Naval Computer and Telecommunications Command Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER

NAME (Please type or print) — Signature: W A Earner

Title — Date: 9/12/94

Encl (1)

Data Call # 34

UIC: 70272

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

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I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

M. P. FINN, CAPTAIN, USN
NAME (Please type or print)

Signature

COMMANDING OFFICER
Title

19 AUG 94
Date

NCTAMS LANT, NORFOLK, VA.
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (If applicable)

M. L. FINCH
NAME (Please type or print)

Signature

Commander
Title

7 FEB 94
Date

COMUNDERSEASURVPAC
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (If applicable)

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

NAME (Please type or print)

Signature

Title

Date