

DCN 1090
00216 03May94

CLOSE HOLD

NAS CORPUS CHRISTI

JOINT CROSS-SERVICE

CATEGORY:

UNDERGRADUATE PILOT TRAINING

CAPACITY ANALYSIS:
DATA CALL WORK SHEETS

3 May, 1994

The information contained herein is sensitive. Deputy SECDEF guidance restricts the release of data or analysis pertaining to evaluation of military bases for closure or realignment until the SECDEF forwards recommendations to the Base Closure Commission. All individuals handling this information should take steps to protect the material herein from disclosure.

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

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Data For Capacity Analysis

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PILOT/NFO/NAVIGATOR TRAINING INSTALLATION LISTING:

Title	Location
COLUMBUS	COLUMBUS MS
CORPUS CHRISTI	CORPUS CHRISTI TX
FT RUCKER	FT RUCKER AL
KINGSVILLE	KINGSVILLE TX
LAUGHLIN	DEL RIO TX
MERIDIAN	MERIDIAN MS
PENSACOLA	PENSACOLA FL
RANDOLPH *	UNIVERSAL CITY TX
REESE	LUBBOCK TX
SHEPPARD	WITCHITA FALLS TX
VANCE	ENID OK
WHITING FIELD	MILTON FL

* Includes Enhanced Flight Screening sites at Hondo TX and Air Force Academy CO

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Mission Requirements

A. Undergraduate Flight Training (UFT) Throughput/Graduates

1. Using the Base Force Structure as outlined in the JCS memo dated 7 February 1994, re: 1995 Base Realignment and Closures Force Structure Plan, and projected retention rates, give the projected yearly Pilot Training Rate (PTR)/Program Guidance Letter (PGL) requirements by installation for each of the next seven years.

Airfield: Naval Air Station, Corpus Christi

Type of Pilot Training by Syllabus * (EXAMPLES)		Output Requirements , Attrition Factors, and Average Daily Student Load (ADSL) (include attrition factors used to establish entries to achieve output) (Output/Attrition Factor(%)/ADSL) By Fiscal Year							
		1994	1995	1996	1997	1998	1999	2000	2001
Primary R	USN	245/10%/135	284/10%/158	345/10%/191	347/10%/192	345/10%/191	343/10%/190	340/10%/189	344/10%/191
	USMC	85/10%/47	100/10%/55	101/10%/56	101/10%/56	101/10%/56	100/10%/55	100/10%/55	101/10%/56
	NOAA	0		2/10%/1	2/10%/1	2/10%/1	2/10%/1	2/10%/1	2/10%/1
	FMS								
Maritime R	USN	120/2%/50	140/2%/59	140/2%/59	166/2%/69	166/2%/69	166/2%/69	166/2%/66	166/2%/66
	USMC	32/2%/13	31/2%/13	29/2%/12	28/2%/11	28/2%/11	28/2%/11	28/2%/11	28/2%/11
	USCG	15/2%/6	10/2%/4	30/2%/13	30/2%/13	30/2%/13	30/2%/13	30/2%/13	30/2%/13
	FMS	45/0/19	45/0/19	45/0/19	45/0/19	45/0/19	45/0/19	45/0/19	45/0/19
	USAF	0/0/0	25/2%/11	50/2%/21	150/2%/63	150/2%/63	150/2%/63	150/2%/63	150/2%/63
E2/C2 R	USN	43/2%/14	46/2%/15	43/2%/14	53/2%/17	53/2%/17	53/2%/17	53/2%/17	53/2%/17
Intermediate/ Maritime/Rotary R	USN	180/1%/19	170/1%/18	206/1%/22	208/1%/22	206/1%/22	205/1%/22	203/1%/21	206/1%/22
	USMC	80/1%/9	61/1%/7	67/1%/7	67/1%/7	67/1%/7	66/1%/7	66/1%/7	67/1%/7
	NOAA	0	0	2/1%/2	2/1%/2	2/1%/2	2/1%/2	2/1%/2	2/1%/2

* Use appropriate Navy, Air Force, or Army chart see Appendix 1.

** Example Entry

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Mission Requirements

A. Undergraduate Flight Training (UFT) Throughput/Graduates

1. Using the Base Force Structure as outlined in the JCS memo dated 7 February 1994, re: 1995 Base Realignment and Closures Force Structure Plan, and projected retention rates, give the projected yearly Pilot Training Rate (PTR)/Program Guidance Letter (PGL) requirements by installation for each of the next seven years.

Airfield: Naval Air Station, Corpus Christi

Type of Pilot Training by Syllabus * (EXAMPLES)		Output Requirements, Attrition Factors, and Average Daily Student Load (ADSL) (include attrition factors used to establish entries to achieve output) (Output/Attrition Factor%/ADSL) By Fiscal Year							
		1994	1995	1996	1997	1998	1999	2000	2001
		Primary	USN	284/10%/158	284/10%/158	345/10%/191	347/10%/192	345/10%/191	343/10%/190
	USMC	100/10%/55	100/10%/55	101/10%/56	101/10%/56	101/10%/56	100/10%/55	100/10%/55	101/10%/55
	USCG	0	0	2/10%/1	2/10%/1	2/10%/1	2/10%/1	2/10%/1	2/10%/1
	FMS								
Mantime	USN	120/2%/50	140/2%/59	140/2%/59	166/2%/69	166/2%/69	166/2%/69	166/2%/66	166/2%/66
	USMC	31/2%/13	31/2%/13	29/2%/12	28/2%/11	28/2%/11	28/2%/11	28/2%/11	28/2%/11
	USCG	15/2%/6	10/2%/4	30/2%/13	30/2%/13	30/2%/13	30/2%/13	30/2%/13	30/2%/13
	FMS	45/0/19	45/0/19	45/0/19	45/0/19	45/0/19	45/0/19	45/0/19	45/0/19
	USAF	0/0/0	25/2%/11	50/2%/21	150/2%/63	150/2%/63	150/2%/63	150/2%/63	150/2%/63
E2/C2 (Intermediate)	USN	45/1%/14 47/99	46/1%/15 47/99	43/1%/14 47/99	55/1%/17 58/99	55/1%/17 58/99	55/1%/17 58/99	55/1%/17 58/99	55/1%/17 58/99
Intermediate/Maritime/Rotary	USN	180/1%/19 Note 2	170/1%/18	206/1%/22	208/1%/22	206/1%/22	205/1%/22	203/1%/21	206/1%/22
	USMC	80/1%/9 Note 2	61/1%/7	67/1%/7	67/1%/7	67/1%/7	66/1%/7	66/1%/7	67/1%/7
	USCG	0	0	2/1%/2	2/1%/2	2/1%/2	2/1%/2	2/1%/2	2/1%/2

* Use appropriate Navy, Air Force, or Army chart see Appendix 1.

** Example Entry

Note 1: Estimate as a result of joint training initiatives, under study.
Not approved by CNO.

CHATTAN N3
7 June 94
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Note 2: attrition for rotary = 3.5%
attrition for maritime = 2%



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Mission requirements (cont.)

A. Undergraduate Flight Training (UFT) Throughput/Graduates (cont.)

2. Using the Base Force Structure as outlined in the JCS memo dated 7 February 1994, re: 1995 Base Realignments and Closures Force Structure Plan and projected retention rates, give the projected yearly NFO Training Rate (NFOTR)/Program Guidance Letter (PGL) Navigator Training requirements by installation for each of the next seven years. Provide any additional sources of NFO/Nav trainees.

No NFO training conducted at NASCORPC

Airfield: _____

Type of Navigator Training By Syllabus * (EXAMPLES)		Output Requirements , Attrition Factors, and Average Daily Student Load (ADSL) (include attrition factors used to establish entries to achieve output) (Output/Attrition Factor/ADSL) By Fiscal Year							
		1994	1995	1996	1997	1998	1999	2000	2001
Adv. Navigator (NAV)	USN	960/15%/240**							
	FMS								
	NOAA								
SUNT Core	USAF								
	ANG								
	AFRES								
	FMS								
Etc.									

*HC 902
C.157
AL-4153
Part
11 May 94*

* Use appropriate Navy, Air Force, or Army chart see Appendix I.

** Example Entry

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Mission requirements (cont.)

A. Undergraduate Flight Training (UFT) Throughput/Graduates (cont.)

3. Provide the historical attrition data for undergraduate pilot training by syllabus for FY 91-93:

Type of Pilot Training by Syllabus * (EXAMPLES)		Historical Attrition By Fiscal Year		
		1991	1992	1993
Strike (Intermediate/ advance)	USN			
	USMC			
	USCG			
	FMS			
Primary	USN	12.1%	5.3%	5.7%
	USMC	6.8%	5.6%	3.1%
	USCG			
	FMS			
	USAF			
E2/C2	USN	5.0%	1.1%	0%
Intermediate Rotary/Maritime	USN	1.9%	0%	.6%
	USMC	1.4%	0%	1.9%
Maritime	USN	8.5%	.9%	1.3%
	USMC	0%	0%	3.3%
	USCG	2.3%	0%	5.9%
	FMS	0%	0%	0%

* Use appropriate Navy, Air Force, or Army chart see Appendix 1.

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Mission requirements (cont.)

A. Undergraduate Flight Training (UFT) Throughput/Graduates (cont.)

3. Provide the historical attrition data for undergraduate pilot training by syllabus for FY 91-93:

Type of Pilot Training by Syllabus * (EXAMPLES)		Historical Attrition By Fiscal Year		
		1991	1992	1993
Strike (Intermediate/advance)	USN			
	USMC			
	USCG			
	FMS			
Primary	USN	12.1%	5.3%	5.7%
	USMC	6.8%	5.6%	3.1%
	USCG			
	FMS			
	USAF			
E2/C2	USN	5.0%	1.1%	0%
Intermediate Rotary/Maritime	USN	1.9%	0%	.6%
	USMC	1.4%	0%	1.9%
Maritime	USN	9.1% 8.5%	2% 2.9%	1.3%
	USMC	0%	0%	3.3%
	USCG	2.4%	0%	5.9%
	FMS	0%	0%	0%

4% ²/_{CNATRAWS}

²/_{CNATRAWS}

* Use appropriate Navy, Air Force, or Army chart see Appendix 1.

00216 03May94

Mission Requirements (cont.)

A. Undergraduate Flight Training Throughput/Graduates (cont.)

4. Provide the historical attrition data for undergraduate Navigator training by syllabus for FY 91-93:

No NFO training conducted at NASCORPC

Type of Navigator Training By Syllabus * (EXAMPLES)		Historical Attrition By Fiscal Year		
		1991	1992	1993
Adv Navigator (NAV)	USN	21% *		
	FMS			
	NOAA			
SUNT Core	USAF			
	ANG			
	AFRES			
	FMS			
Etc.				

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CNET N-4433
11 May 94
AWA*

* Use appropriate Navy, Air Force, or Army chart see Appendix 1.

** Example Entry

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5. Indicate in the table below the types of undergraduate pilot and NFO training currently conducted at your installation. Also give the number of pilots and NFOs trained in FY 1991, FY 1992, and FY 1993 at your installation.

Type of Pilot Training	Level of Pilot Training	Trainer Aircraft	Pilots and NFO/Navigators Trained			Training currently conducted Y/N
			FY-1991	FY-1992	FY-1993	
General	Primary	T-34C	312	317	294	Y
		JPATS ²				N
Strike	Intermediate	T-2				N
	Advanced	TA-4J				N
	Intermediate/ Advanced	T-45 ²				N
E2/C2	Intermediate	T-44	0	47	49	Y
	Advanced	T-44	38	44	9	N
		T-45 ¹				N
Maritime	Intermediate	T-34C	60	60	183	Y
		JPATS ²				N
	Advanced	T-44	314	317	217	Y
Rotary	Intermediate	T-34C	113	134	35	Y
		JPATS ²				N
	Advanced	TH-57				N

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* Use appropriate Navy, Air Force, or Army chart see Appendix 1.

¹If requirements are still being derived, give best estimate.

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5. Indicate in the table below the types of undergraduate pilot and NFO training currently conducted at your installation. Also give the number of pilots and NFOs trained in FY 1991, FY 1992, and FY 1993 at your installation.

Type of Pilot Training	Level of Pilot Training	Trainer Aircraft	Pilots and NFO/Navigators Trained			Training currently conducted Y/N
			FY-1991	FY-1992	FY-1993	
General	Primary	T-34C	312	317	294	Y
		JPATS ²				N
Strike	Intermediate	T-2				N
	Advanced	TA-4J				N
	Intermediate/ Advanced	T-45 ²				N
E2/C2	Intermediate	T-44	0	47	49	Y
	Advanced	T-44	38	44	9	N
		T-45 ¹				N
Maritime	Intermediate	T-34C	16 60	60	183	Y
		JPATS ²				N
	Advanced	T-44	286 314	317	217	Y
Rotary	Intermediate	T-34C	126 113	134	35	Y
		JPATS ²				N
	Advanced	TH-57				N

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CNATRA N3

* Use appropriate Navy, Air Force, or Army chart see Appendix 1.

¹If requirements are still being derived, give best estimate.

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Mission Requirements (cont.)

A. Undergraduate Flight Training (UFT) Throughput/Graduates (cont.)

6. List all other officer training (i.e., non-undergraduate pilot/NFO/Navigator training) by activity conducted at your installation. For each type training, give the actual figure for FY 1993 throughput in terms of the number of students that year, and give the projected figures for FY 94-01. Also give the average daily student load (ADSL) for each activity.

Other Officer Training (Graduates)										
Activity	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001	ADSL for FY 1993
*ITU(34)	22	25	28	33	33	33	32	32	32	5.2
*ITU(44)	11	11	13	15	21	21	21	21	21	2.6
**TPS	5	7	7	7	7	7	7	7	7	.8
**TRANS	4	4	4	4	4	4	4	4	4	.6
**NOAA	2	2	2	2	2	2	2	2	2	.3

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* Instructor training based on planning factors manning for projected PTR.

** TPS, TRANS, NOAA training based on historic averages.

Use the following formula to calculate ADSL:

$$\frac{\text{Activity Throughput} \times \text{Average Number of days each student was aboard}}{\text{Number of Training Days}}$$

7. List all enlisted training conducted at your installation. For each type training, give the actual figure for FY 1993 throughput in terms of the number of students that year, and the projected figures for FY 94-01. Also give the average daily student load (ADSL) for each activity.

No formal enlisted training conducted at NASCORPC

Enlisted Training (Graduates) N/A										
Activity	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001	ADSL for FY 1993

Use the following formula to calculate ADSL:

$$\frac{\text{Activity Throughput} \times \text{Average Number of days each student was aboard}}{\text{Number of Training Days}}$$

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Mission Requirements (cont.)

A. Undergraduate Flight Training (UFT) Throughput/Graduates (cont.)

6. List all other officer training (i.e., non-undergraduate pilot/NFO/Navigator training) by activity conducted at your installation. For each type training, give the actual figure for FY 1993 throughput in terms of the number of students that year, and give the projected figures for FY 94-01. Also give the average daily student load (ADSL) for each activity.

Other Officer Training (Graduates)										
Activity	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001	ADSL for FY 1993
*ITU(34)	30	29	28	33	33	33	33	33	33	7.1
*ITU(44)	10	10	12	15	21	21	21	21	21	2.3
**TPS	10	7	7	7	7	7	7	7	7	1.5
**TRANS	4	4	4	4	4	4	4	4	4	.6
**NOAA	2	2	2	2	2	2	2	2	2	.3

* Instructor training based on planning factors ~~manning~~ for projected PTR.

** TPS, TRANS, NOAA training based on historic averages.

Use the following formula to calculate ADSL:

$$\frac{\text{Activity Throughput} \times \text{Average Number of days each student was aboard}}{\text{Number of Training Days}}$$

7. List all enlisted training conducted at your installation. For each type training, give the actual figure for FY 1993 throughput in terms of the number of students that year, and the projected figures for FY 94-01. Also give the average daily student load (ADSL) for each activity.

No formal enlisted training conducted at NASCORPC

Enlisted Training (Graduates) N/A										
Activity	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001	ADSL for FY 1993

Use the following formula to calculate ADSL:

$$\frac{\text{Activity Throughput} \times \text{Average Number of days each student was aboard}}{\text{Number of Training Days}}$$

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Mission Requirements (cont.)

B. Flight Training

1. For each syllabus of undergraduate pilot and/or NFO/Navigator flight training and aircraft type required for that training, give the number of required sorties per graduate, flight time in the airspace/sortie, the dimensions, and the total number of flight hours required for each type of airspace listed that is used for training in that particular syllabus [Total flight hours = # Sorties x (Flight time per sortie)]. Also include additional types of airspace that could accommodate this training.

Note: For helicopter training, airspace dimensions are given as available airspace.

Syllabus of Training*: Advance Maritime

Type Aircraft: T-44A

Type of Airspace	# Sorties per Graduate	Flight Time in Airspace/Sortie	Vertical Altitude (1000 ft)	Other Types of Usable Airspace	Avg Size (nm ²)	Total Flight Hours per Graduate
MOA						
PAT	17	.7	---	---	---	11.75 11.9
AW						
GEN	23	2.3	---	---	---	53.5 52.9
OWA	1	1.5	1	---	285	1.5
OWAW						
WA						
AA	23	.9	2	WA/MOA	285	20.7
RA						
RR						
MTR						

Handwritten notes:
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* Airspace noted is the primary required, However AA, AW, GEN, and PAT are used in all stages.

Key to types of airspace:

MOAs -- Military Operating Areas

WA -- Warning Areas

AA -- Alert Areas

RA -- Restricted Areas

ATCAA -- Air Traffic Control Assigned Airspace

OWAW -- Overwater Airways

RR -- Restricted Areas with Ranges

MTR -- Military Training Routes

AW-- Airways (e.g. corridors to and from training areas)

PAT -- Pattern (e.g. airspace above runways)

OWA -- Overwater Airspace

CLG -- Uncontrolled Airspace

* Use appropriate Navy, Air Force, or Army chart see Appendix 1.

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B. Flight Training

1. For each syllabus of undergraduate pilot and/or NFO/Navigator flight training and aircraft type required for that training, give the number of required sorties per graduate, flight time in the airspace/sortie, the dimensions, and the total number of flight hours required for each type of airspace listed that is used for training in that particular syllabus [Total flight hours = # Sorties x (Flight time per sortie)]. Also include additional types of airspace that could accommodate this training.

Note: For helicopter training, airspace dimensions are given as available airspace.

Syllabus of Training*: Intermediate E2/C2

Type Aircraft: T-44A

Type of Airspace	# Sorties per Graduate	Flight Time in Airspace/Sortie	Vertical Altitude (1000 ft)	Other Types of Usable Airspace	Avg Size (nm ²)	Total Flight Hours per Graduate
MOA						
PAT	13	.7	---	---	---	9
AW						
GEN	12	1.875	---	---	---	22.5
OWA						
OWAW						
WA						
AA	15	.8	2	WA/MOA	285	12
RA						
RR						
MTR						

* Airspace noted is the primary required, However AA, AW, GEN, and PAT are used in all stages.

Key to types of airspace:

MOAs -- Military Operating Areas

WA -- Warning Areas

AA -- Alert Areas

RA -- Restricted Areas

ATCAA -- Air Traffic Control Assigned Airspace

OWAW -- Overwater Airways

RR -- Restricted Areas with Ranges

MTR -- Military Training Routes

AW -- Airways (e.g. corridors to and from training areas)

PAT -- Pattern (e.g. airspace above runways)

OWA -- Overwater Airspace

CLG -- Uncontrolled Airspace

* Use appropriate Navy, Air Force, or Army chart see Appendix 1.

00216 03May94

B. Flight Training

1. For each syllabus of undergraduate pilot and/or NFO/Navigator flight training and aircraft type required for that training, give the number of required sorties per graduate, flight time in the airspace/sortie, the dimensions, and the total number of flight hours required for each type of airspace listed that is used for training in that particular syllabus [Total flight hours = # Sorties x (Flight time per sortie)]. Also include additional types of airspace that could accommodate this training.

Note: For helicopter training, airspace dimensions are given as available airspace.

Syllabus of Training*: Primary

Type Aircraft: T-34C

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MTR
ND

Type of Airspace	# Sorties per Graduate	Flight Time in Airspace/Sortie	Vertical Altitude (1000 ft)	Other Types of Usable Airspace	Avg Size (nm ²)	Total Flight Hours per Graduate
MOA						
PAT	16/17	.875	---	---	---	14.88
AW						
GEN	6	2.0	---	---	---	12.0
OWA						
OWAW						
WA						
AA	30	1.35	3.5	WA/MOA/GEN	36	40.5
RA						
RR						
MTR						

* Airspace noted is the primary required, However AA,AW, GEN, and PAT are used in all stages.

Key to types of airspace:

MOAs -- Military Operating Areas

WA -- Warning Areas

AA -- Alert Areas

RA -- Restricted Areas

ATCAA -- Air Traffic Control Assigned Airspace

OWAW -- Overwater Airways

RR -- Restricted Areas with Ranges

MTR -- Military Training Routes

AW-- Airways (e.g. corridors to and from training areas)

PAT -- Pattern (e.g. airspace above runways)

OWA -- Overwater Airspace

CLG -- Uncontrolled Airspace

* Use appropriate Navy, Air Force, or Army chart see Appendix 1.

00216 03May94

B. Flight Training

1. For each syllabus of undergraduate pilot and/or NFO/Navigator flight training and aircraft type required for that training, give the number of required sorties per graduate, flight time in the airspace/sortie, the dimensions, and the total number of flight hours required for each type of airspace listed that is used for training in that particular syllabus [Total flight hours = # Sorties x (Flight time per sortie)]. Also include additional types of airspace that could accommodate this training.

Note: For helicopter training, airspace dimensions are given as available airspace.

Syllabus of Training*: Intermediate Maritime/Rotary Type Aircraft: T-34C

Type of Airspace	# Sorties per Graduate	Flight Time in Airspace/Sortie	Vertical Altitude (1000 ft)	Other Types of Usable Airspace	Avg Size (nm ²)	Total Flight Hours per Graduate
MOA						
PAT						
AW						
GEN	13	2	---	---	---	26
OWA						
OWAW						
WA						
AA						
RA						
RR						
MTR						

* Airspaced noted is the primary required, however AA, AW, GEN, and PAT are used in all stages.

Key to types of airspace:

MOAs -- Military Operating Areas

WA -- Warning Areas

AA -- Alert Areas

RA -- Restricted Areas

ATCAA -- Air Traffic Control Assigned Airspace

OWAW -- Overwater Airways

RR -- Restricted Areas with Ranges

MTR -- Military Training Routes

AW-- Airways (e.g. corridors to and from training areas)

PAT -- Pattern (e.g. airspace above runways)

OWA -- Overwater Airspace

CLG -- Uncontrolled Airspace

* Use appropriate Navy, Air Force, or Army chart see Appendix 1.

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Mission Requirements (cont.)

B. Flight Training (cont.)

2. Give the total number of day and night sorties required for each undergraduate/graduate pilot and/or NFO/Navigator training syllabus and trainer aircraft (and level of training) for student training, overhead, and the total requirement.

Type of Pilot Training	Level of Pilot Training	Trainer Aircraft	Sorties required per graduate ¹						
			Student		Overhead ²		Total		
			Day	Night	Day	Night	Day	Night	
General	Primary	T-34C	32	4 *	14	2	46	6	R
		JPATS ²							
Strike	Intermediate	T-2							R
	Advanced	TA-4J							
	Intermediate/Advanced	T-45 ²							
E2/C2	Intermediate	T-44	23	4*	2.9	.5	25.9	4.5	R
	Advanced	T-2							
		T-45 ³							
Maritime	Intermediate	T-34C	11	2*	2	.4	13	2.4	R
		JPATS ²							
	Advanced	T-44	39	7*	4.7	.8	43.7	7.8	R
Rotary	Intermediate	T-34C	11	2*	2	.4	13	2.4	R
		JPATS ²							
	Advanced	TH-57							

* Student night sorties based on amount of night time required to meet syllabus minimums. Additional sorties may be flown at night for scheduling flexibility.

²Overhead includes extra flights due to unsatisfactory performance, maintenance flights, incomplete flights, instructor training, flights, warm-up flights, and instrument check flights.

³If requirements are still being derived, give best estimate.

00216 03May94

Mission Requirements (cont.)**B. Flight Training (cont.)**

2. Give the total number of day and night sorties required for each undergraduate/graduate pilot and/or NFO/Navigator training syllabus and trainer aircraft (and level of training) for student training, overhead, and the total requirement.

Type of Pilot Training	Level of Pilot Training	Trainer Aircraft	Sorties required per graduate ²					
			Student		Overhead ²		Total	
			Day	Night	Day	Night	Day	Night
General	Primary	T-34C	32	4 *	6	.6	38	4.6
		JPATS ²						
Strike	Intermediate	T-2						
	Advanced	TA-4J						
	Intermediate/ Advanced	T-45 ²						
E2/C2	Intermediate	T-44	23	4*	2.3	.3	25.3	4.3
	Advanced	T-2						
		T-45 ³						
Maritime	Intermediate	T-34C	10	3*	2	.2	12	3.2
		JPATS ²						
	Advanced	T-44	39	7*	3.4	.4	42.4	7.4
Rotary	Intermediate	T-34C	10	3*	2	.2	12	3.2
		JPATS ²						
	Advanced	TH-57						

* Student night sorties based on amount of night time required to meet syllabus minimums. Additional sorties may be flown at night for scheduling flexibility.

²Overhead includes extra flights due to unsatisfactory performance, maintenance flights, incomplete flights, instructor training, flights, warm-up flights, and instrument check flights.

³If requirements are still being derived, give best estimate.

00216 03May94

3. Indicate your training weather minimums (ceiling/visiblilty & crosswinds) by aircraft type and syllabus.

T-44A Crosswind Restrictions: With instructor - 20 knots, all syllabi
Solo - 10 knots, all syllabi

Weather Restrictions: With instructor - 200 ft - 1/2 mile, all syllabi

Solo: Fam - 1500 ft - 3 miles

Solo: AirNav - 300 ft above highest non-precision circling minimums

and 3 miles visibility

T-34C Crosswind Restrictions: With instructor - 22 knots
Solo - 10 knots

Headwind Restrictions: 30 knots

Weather Restrictions: With instructor - 200 ft - 1/2 mile, all syllabi

Solo - 3000 ft - 3 miles, Fam

- 8000 ft - 3 miles, aerobatics

- 5000 ft - 3 miles, formation

- 1500 ft - 3 miles, touch and go pattern

00216 03May94

Mission Requirements (cont.)**C. Flight Training Ground School**

1. Provide the ground school training requirements for undergraduate/graduate Pilot and NFO/Navigator training facilities (classrooms, simulators, labs, life support facilities, etc.) by Facility Category Code Number (CCN). Include all applicable 171-xx, 179-xx CCN's and any other CCN where Undergraduate Pilot or NFO/Navigator training occurs. Ensure that the requirements for all types of simulators (cockpit (UTD), instrument (IFT), and motion-based/visual (OFT), etc.) are indicated.

CCN: 171-10/171-35

Type of Pilot Training	Level of Pilot Training	Facility Type(s)	Requirement (Hrs/Student)
General	Primary	CPT (6.0)/OFT (20.8) (171-35)	26.8
		Academic 137.3/Flt Support (43.5) (171-10)	180.8
Strike	Intermediate		
	Advanced		
E2/C2	Intermediate T-44	CPT-OFT 20 evts (171-35)	30.0
		Academic (171-10)	127.5
	Advanced		
Maritime	Intermediate T-34	OFT 8 evts (171-35)	10.4
		Academic (171-10)	10.0
	Advanced	CPT (10.5)/OFT (19.5) (171-35)	30
		Academic (146.0)/flight support (55.7) (171-10)	201.7
Rotary	Intermediate T-34	OFT 8 evts (171-35)	10.4
		Academic (171-10)	10.0
	Advanced		

2. List any additional constraints or limitations to the flight training ground school facilities that impact the training mission.

NONE

00216 03May94

Mission Requirements (cont.)

D. Other Ground Training

1. By facility Category Code Number (CCN), for facilities in which student pilot or NFO/Navigator training is conducted, provide the usage requirements for **other than** student pilot or NFO/Navigator training. Include all applicable 171-xx, 179-xx CCN's. Other use made of the facilities must be derived either from course requirements and student throughput (for formal schools/courses of instruction) or that required to maintain readiness (for permanent/support personnel, reserves, etc.).

CCN: 171-10

Type of Training Facility	User	Type of Training	FY 1993 Requirements		FY 2001 Requirements	
			Hrs/Student	Hrs/Yr	Hrs/Student	Hrs/Yr
Classrooms	Navy Campus	Embry Riddle	4/20	18960	4/20	18960
Classrooms	Navy Campus	Park College	4/20	18960	4/20	18960

* Utilized during evening hours and does not effect availability during normal work hours. This use of space is not a requirement, but is listed to provide a more complete report.

2. By facility Category Code Number (CCN), provide the usage requirements for facilities in which student pilot or NFO/Navigator training is **not** conducted. Include all applicable 171-xx, 179-xx CCN's. This usage must be derived either from course requirements and student throughput (for formal schools/courses of instruction) or that required to maintain readiness (for permanent/support personnel, reserves, etc.).

CCN: 171-10

Type of Training Facility	User	Type of Training	FY 1993 Requirements		FY 2001 Requirements	
			Hrs/Student	Hrs/Yr	Hrs/Student	Hrs/Yr
Classroom	FITC/ACT	IUT	8/20	37920	8/20	37920
Classroom	NAS	TQL	8/20 x 24	3840	8/20 x 24	3840

00216 03May94

Mission Requirements (cont.)**E. Training Airframes**

1. Provide the number of aircraft (by type) that will be based at each base for use in undergraduate/graduate pilot and NFO/Navigator training programs in the Fiscal Year indicated; and the number of other aircraft **not used** for training. Project requirements if necessary.

Base: NAS Corpus Christi

AIRCRAFT USED FOR TRAINING

Aircraft*	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
EXAMPLE	25	25	25	25	25	20 (JPATS 4)	10 (JPATS 10)	0 (JPATS 15)
T-34/JPATS								
T-2								
TA-4J								
T-34C	71	71	71	71	71	71	71	71
T-39								
T-43								
T-44	57	57	57	57	57	57	57	57
T-45								
TH-57								
JPATS	0	0	0	0	0	0	0	0

AIRCRAFT NOT USED FOR TRAINING

C-12	2	2	2	2	2	2	2	2
UH-1	3	3	3	3	3	3	3	3
P-3	8	8	8	8	8	8	8	8
A-4	2	0	0	0	0	0	0	0
C-23	1	1	0	0	0	0	0	0
UH-65A	3	3	3	3	3	3	3	3
Falcon	3	3	3	3	3	3	3	3
CH-53E	0	0	0	24	24	24	24	24
T-45	0	2	2	2	2	2	2	2

* Use appropriate Navy, Air Force, or Army chart see Appendix I.

00216 04May94

Mission Requirements (cont.)

E. Training Airframes (cont.)

2. Provide the following information for each training airframe used for pilot and NFO/Navigator training:

AIRCRAFT TYPE: T-34C

FACTOR	VALUE
Utilization Rate (UTE Rate--sorties or hours per month)	64.5 HR/MO*
Average Sortie Duration (ASD) (hrs)	1.79 HR*
Planned Turn Time (hrs) (Time from landing to takeoff)	1.5 HR*
Min Runway Length (ft)	4000** 2200***
Preferred Runway Length (ft)	4500**
Min Runway Length for Touch and Go (T/G) (ft)	4500**
Runway Width (ft)	75**
Required Taxiway Width (ft)	25
Weight Bearing Requirement (kips)	4.5
Apron Space Required (ft ² /Aircraft)	5,130 (P-80) ¹
Hangar Space Required (ft ² /Aircraft)	1296 5,130 (P-80) ²
Navigation Equipment On-Board (GPS?--when?)	Vor/Tacan/Loc No plans for GPS.

*CNATRA 26
REVISION
5/12/94*

*Navy committed to GPS in
all aircraft by 2000.*

*2
CNATRA
23*

* Figures based on CNATRA planning factors.

**Limitations established by TW-4 standard operating procedures.

*** NATOPS minimum based on standard day, sea level, no wind conditions over a 50' obstacle.

3. List any additional constraints or limitations to the training airframes that impact the training mission.

None

NOTE: 1. NAUFAC P-80, TABLE 113-20 B

2. PER NAUFAC P-80, INCLUDES 5' CLEARANCE AROUND AIRCRAFT

*CNATRA 26
REVISION
5/12/94*

00216 04May94

Mission Requirements (cont.)

E. Training Airframes (cont.)

2. Provide the following information for each training airframe used for pilot and NFO/Navigator training:

AIRCRAFT TYPE: T-44A

FACTOR	VALUE
Utilization Rate (UTE Rate--sorties or hours per month)	63.6 HR/MO*
Average Sortie Duration (ASD) (hrs)	1.84 HR*
Planned Turn Time (hrs) (Time from landing to takeoff)	1.5 HR*
Min Runway Length (ft)	4000** 2600***
Preferred Runway Length (ft)	4500**
Min Runway Length for Touch and Go (T/G) (ft)	4500**
Runway Width (ft)	75**
Required Taxiway Width (ft)	25
Weight Bearing Requirement (kips)	10
Apron Space Required (ft ² /Aircraft)	8,190 (P-80) ¹
Hangar Space Required (ft ² /Aircraft)	2200 8,190 (P-80) ²
Navigation Equipment On-Board (GPS?--when?)	Vor/Tacan/ADF/ ILS/RNAV No Plans for GPS-

CNATRA NG
REVISION
5/12/94

*Figures based on CNATRA planning factors.

**Limitations established by TW-4 standard operating procedures.

*** NATOPS minimum based on standard day, sea level, no wind conditions over a 50' obstacle.

Navy committed to GPS
in all aircraft by 2000.

2
CNATRA
NS

3. List any additional constraints or limitations to the training airframes that impact the training mission.

Program is currently under way to extend airframe life based on number of landings.

NOTE: 1 NAUTAC P-80, TABLE 113-20 B

2. PER NAUTAC P-80, INCLUDES 5' CLEARANCE AROUND AIRCRAFT

CNATRA NG
REVISION
5/12/94

00216 31Aug94

Facilities

R

A. Airfield

1. Provide the following information for the home field and each OLF that supports undergraduate flight training. (Following 20 Questions.)

Airfield/OLF Name: NAS Corpus Christi Location (Lat/Long and nearest town): 27° 42'N- 97° 17'W
Corpus Christi Tx.

Syllabi and Level of Training Supported: Primary/Intermediate Maritime and Rotary T-34C
Advanced Maritime/Intermediate E2-C2 T-44A

Ownership: U.S. Navy (Air Force/Army/Navy/Civilian)

For OLF: Distance (nm) from home field N/A

2. Complete the table below to describe the airfield's **annual operations (sorties flown) by type of aircraft.** Give best estimate of the number of sorties if exact data not available. If sortie totals are derived from estimates, list assumptions.

TYPE AIRCRAFT: T-34C

		FY 1991	FY 1992	FY 1993
Operational Sorties	Undergraduate Training Sorties	14681	15511	14195
	Graduate Training Sorties			
	Training Support Sorties*	4975	5895	3093
	Other Sorties	4670**	4603**	4525**
	TOTAL SORTIES:	24326	26009	21813
Non-Operational Hours ⁴	Standdowns	56	48	48
	Maintenance			
	Other Events	12***	12***	12***

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*Training Support Sorties include maintenance flights, instructor proficiency/checkrides, etc.
 List below the "other sorties" and "other events" included in the table above:

* *Other sorties include Customs P-3, Station C-12/UH-1, and Coast Guard H-65/Falcon.

** *Other events: Airshow

⁴ Hours when the airfield was closed for flight operations.

00216 03May94

Facilities

A. Airfield

1. Provide the following information for the home field and each OLF that supports undergraduate flight training. (Following 20 Questions.)

Airfield/OLF Name: NAS Corpus Christi **Location (Lat/Long and nearest town):** 27° 42'N- 97° 17'W
Corpus Christi Tx.

Syllabi and Level of Training Supported: Primary/Intermediate Maritime and Rotary T-34C
Advanced Maritime/Intermediate E2-C2 T-44A

Ownership: U.S. Navy (Air Force/Army/Navy/Civilian)

For OLF: Distance (nm) from home field N/A

2. Complete the table below to describe the airfield's **annual operations (sorties flown) by type of aircraft.** Give best estimate of the number of sorties if exact data not available. If sortie totals are derived from estimates, list assumptions.

TYPE AIRCRAFT: T-34C

		FY 1991	FY 1992	FY 1993
Operational Sorties	Undergraduate Training Sorties	14681	15511	14226
	Graduate Training Sorties			
	Training Support Sorties*	2290	2335	2744
	Other Sorties	4670**	4603**	4525**
	TOTAL SORTIES:	21641	22449	21495
Non-Operational Hours ⁴	Standdowns	56	48	48
	Maintenance			
	Other Events	12***	12***	12***

*Training Support Sorties include maintenance flights, instructor proficiency/checkrides, etc. List below the "other sorties" and "other events" included in the table above:

* *Other sorties include Customs P-3, Station C-12/UH-1, and Coast Guard H-65/Falcon.

** *Other events: Airshow

⁴ Hours when the airfield was closed for flight operations.

00216 07 Sep 94

225

CLOSE HOLD

R

TYPE AIRCRAFT: T-44A

		FY 1991	FY 1992	FY 1993
Operational Sorties	Undergraduate Training Sorties	18739 15940	17083	13136 13089
	Graduate Training Sorties			
	Training Support Sorties*	3333	3943	1609
	Other Sorties	**	**	**
	TOTAL SORTIES:	22072 19273	21026	14745 14698
Non-Operational Hours ⁵	Standdowns	56	48	48
	Maintenance			
	Other Events	12***	12***	12***

✓
CNATRA N3
9/27/94

✓
CNATRA N3
9/27/94

*Training Support Sorties include maintenance flights, instructor proficiency/checkrides, etc.

List below the "other sorties" and "other events" included in the table above:

** Other sorties include in T-34C Table.

***Other events: Airshow - Same hours as reported in T-34C Table.

⁵ Hours when the airfield was closed for flight operations.

22 R (7 SEP 94)

CLOSE HOLD

R

TYPE AIRCRAFT: T-44A

		FY 1991	FY 1992	FY 1993
Operational Sorties	Undergraduate Training Sorties	18739	17083	13136
	Graduate Training Sorties			
	Training Support Sorties*	3333	3943	1609
	Other Sorties	**	**	**
TOTAL SORTIES:		20425	21026	14745
Non-Operational Hours ⁵	Standdowns	56	48	48
	Maintenance			
	Other Events	12***	12***	12***

R
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*Training Support Sorties include maintenance flights, instructor proficiency/checkrides, etc.

List below the "other sorties" and "other events" included in the table above:

** Other sorties include in T-34C Table.

***Other events: Airshow - Same hours as reported in T-34C Table.

⁵ Hours when the airfield was closed for flight operations.

22 R (31 Aug 94)

00216 03May94

TYPE AIRCRAFT: T-44A

		FY 1991	FY 1992	FY 1993
Operational Sorties	Undergraduate Training Sorties	16440	17222	12905
	Graduate Training Sorties			
	Training Support Sorties*	1132	1181	1703
	Other Sorties	**	**	**
	TOTAL SORTIES:	17572	18403	14608
Non-Operational Hours ⁵	Standdowns	56	48	48
	Maintenance			
	Other Events	12***	12***	12***

*Training Support Sorties include maintenance flights, instructor proficiency/checkrides, etc.

List below the "other sorties" and "other events" included in the table above:

** Other sorties include in T-34C Table.

***Other events: Airshow - Same hours as reported in T-34C Table.

⁵ Hours when the airfield was closed for flight operations.

00216 31Aug94

R

Facilities (cont.)

A. Airfield (cont.)

3. Indicate in the table below the number of undergraduate/graduate pilots and NFO/Navigators trained in FY 1991, FY 1992, and FY 1993 at your installation by syllabus, by level of training. In the blank FY column select the FY with the greatest output within the last 10 years and indicate the year and show data.

Type of Pilot Training	Level of Pilot Training	Trainer Aircraft	Pilots and NFO/Navigators Trained			High in past 10 yrs
			FY-1991	FY-1992	FY-1993	
General	Primary	T-34C	312	317	294	1988-397
		JPATS ²				
Strike	Intermediate	T-2				
	Advanced	TA-4J				
	Intermediate/Advanced	T-45 ²				
E2/C2	Intermediate	T-44	0	47	49	1993-49
		T-44	38	44	9	1987-65
	Advanced	T-45 ⁶				
Maritime	Intermediate	T-34C	46 60	60	183	1993-183
		JPATS ²				
	Advanced	T-44	314	317	217	1988-373
Rotary	Intermediate	T-34C	126 113	134	35	1990-144
		JPATS ²				
	Advanced	TH-57				

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4. Under normal operations, give the average number of daylight/night flying hours per day, and the number of days per year the airfield/OLF is scheduled for undergraduate pilot and/or NFO/Navigator training. (Do not include weekends.)

	FY 1991	FY 1992	FY 1993
Average hours (day/night)	12.1/5*	12.1/5*	12.1/5*
Days per year:	237	237	237

* Airfield currently manned for training until 2400L.

⁶If requirements are still being derived, give best estimate.

23 R (31 Aug 94)

00216 03May94

Facilities (cont.)

A. Airfield (cont.)

3. Indicate in the table below the number of undergraduate/graduate pilots and NFO/Navigators trained in FY 1991, FY 1992, and FY 1993 at your installation by syllabus, by level of training. In the blank FY column select the FY with the greatest output within the last 10 years and indicate the year and show data.

Type of Pilot Training	Level of Pilot Training	Trainer Aircraft	Pilots and NFO/Navigators Trained			High in past 10 yrs
			FY-1991	FY-1992	FY-1993	
General	Primary	T-34C	312	317	294	1988-397
		JPATS ²				
Strike	Intermediate	T-2				
	Advanced	TA-4J				
	Intermediate/Advanced	T-45 ²				
E2/C2	Intermediate	T-44	0	47	49	1993-49
		T-44	38	44	9	1987-64
	Advanced	T-45 ⁶				
Maritime	Intermediate	T-34C	46 60	60	183	1993-183
		JPATS ²				
	Advanced	T-44	200 314	317	217	1988-373
Rotary	Intermediate	T-34C	128 110	134	35	1990-144
		JPATS ²				
	Advanced	TH-57				

²
CANTRA
NS

4. Under normal operations, give the average number of daylight/night flying hours per day, and the number of days per year the airfield/OLF is scheduled for undergraduate pilot and/or NFO/Navigator training. (Do not include weekends.)

	FY 1991	FY 1992	FY 1993
Average hours (day/night)	12.1/5*	12.1/5*	12.1/5*
Days per year:	237	237	237

* Airfield currently manned for training until 2400L.

⁶If requirements are still being derived, give best estimate.

00216 02 Sep 94

R

Facilities (cont.)

A. Airfield (cont.)

5. Enter the percentage of daylight undergraduate/graduate pilot and/or NFO/Navigator training sorties lost during each of the last three years due to weather, maintenance, operations, other military flights, commercial / civilian flights, or other reasons by aircraft type. Indicate if the sorties lost were from an undergraduate or graduate program.

Aircraft Type: T-34/T-44 Undergraduate Training: (YES)

Factor		Percentage Lost		
		FY 91	FY 92	FY 93
Weather	Primary/Int	18.7%	19.4%	21%
	Advanced/E2	8.9%	9.9%	8.7%
	Etc.*			
Maintenance	T-34	2.7%	2.3%	3.5%
	T-44	6.6%	4.8%	4.2%
Operations	T-34	**	**	**
	T-44			
Other Military Flights		∅	∅	∅
Civilian/Commercial Flights		∅	∅	∅
Other	T-34	9.7%	8.3%	4.5%
	T-44	5.1%	5.0%	3.5%
Total T-34		31.1%	30%	29%
Total T-44		20.6%	19.7%	16.4%

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CMT:TRJ & M3
12 Sept 94

R

* Use appropriate Navy, Air Force, or Army chart see Appendix 1.

**Losses due to operations included in other.

6. List the major factors in the "other" category in the above table.
7. Weather (WX): During the period of record (at least ten years), what was the yearly average:
 - a. Percentage of time WX at or above 200/1? **97.7**
 - b. Percentage of time WX at or above 300/1? **97.1**
 - c. Percentage of time WX at or above 500/1? **95.0**
 - d. Percentage of time WX at or above 1000/3? **88.4**
 - e. Percentage of time WX 3000/5 and above? **73.9**
 - f. Percentage of time WX 3000/3 and above? **74.9**
 - g. Percentage of time WX 1500/3 and above? **84.1**
 - h. Percentage of time crosswind component to the primary runway at or below 15 knots? **94**

24 R 2 SEP 94

00216 03May94

Facilities (cont.)

A. Airfield (cont.)

5. Enter the percentage of daylight undergraduate/graduate pilot and/or NFO/Navigator training sorties lost during each of the last three years due to weather, maintenance, operations, other military flights, commercial / civilian flights, or other reasons by aircraft type. Indicate if the sorties lost were from an undergraduate or graduate program.

Aircraft Type: T-34/T-44 Undergraduate Training: (YES)

Factor		Percentage Lost		
		FY 91	FY 92	FY 93
Weather	Primary/Int	18.7%	19.4%	21%
	Advanced/E2	8.9%	9.9%	8.7%
	Etc.*			
Maintenance	T-34	2.7%	2.3%	3.5%
	T-44	6.6%	4.8%	4.2%
Operations	T-34	**	**	**
	T-44			
Other Military Flights				
Civilian/Commercial Flights				
Other	T-34	4.7%	8.3%	4.5%
	T-44	5.1%	5.0%	3.5%
Total T-34		26.1%	30%	29%
T-44		20.6%	19.7%	16.4%

* Use appropriate Navy, Air Force, or Army chart see Appendix I.

**Losses due to operations included in other.

6. List the major factors in the "other" category in the above table.
7. Weather (WX): During the period of record (at least ten years), what was the yearly average:
 - a. Percentage of time WX at or above 200/1? 97.7
 - b. Percentage of time WX at or above 300/1? 97.1
 - c. Percentage of time WX at or above 500/1? 95.0
 - d. Percentage of time WX at or above 1000/3? 88.4
 - e. Percentage of time WX 3000/5 and above? 73.9
 - f. Percentage of time WX 3000/3 and above? 74.9
 - g. Percentage of time WX 1500/3 and above? 84.1
 - h. Percentage of time crosswind component to the primary runway at or below 15 knots? 94

00216 03May94

- i. Percentage of time crosswind component to the primary runway at or above 25 knots? **1.2**
- j. Mean number of days of icing in the local flying area? **10 days of icing conditions below 10,000'MSL. Approximately 2 days of icing conditions at SFC. Data is derived from the experience of station forecasters.**

Answers h. and i. represent percentages for runway 13R/31L as primary.

R

Facilities (cont.)

A. Airfield (cont.)

8. For each independent runway complex at home field and all OLFs, provide a breakdown of daytime and nighttime airfield usage by type of training (include overhead sorties) for undergraduate flight training over the past year. Use a separate table for each runway complex. (Note: The percentages in each column are of sorties flown and should sum to 100.) (Not applicable for helicopter training.)

Runway Complex Name: NAS Corpus Christi

Type of Training	Level of Training	FY 1993 Runway Use (Percent)	
		Day	Night
General	Primary	43.7	35.1
Strike	Intermediate		
	Advanced		
E2/C2	Intermediate	5.2	6.7
	Advanced		
Maritime	Intermediate	9.5	14.0
	Advanced	39.8	41.5
Rotary	Intermediate	1.8	2.7
	Advanced		
Total		100	100

R

R

R

* These figures depict usage based on PTR and aircraft mix. They do not represent airfield capacity.

00216 03May94

Facilities (cont.)**A. Airfield (cont.)**

8. For each independent runway complex at home field and all OLFs, provide a breakdown of daytime and nighttime airfield usage by type of training (include overhead sorties) for undergraduate flight training over the past year. Use a separate table for each runway complex. (Note: The percentages in each column are of sorties flown and should sum to 100.) (Not applicable for helicopter training.)

Runway Complex Name: NAS Corpus Christi

Type of Training	Level of Training	FY 1993 Runway Use (Percent)	
		Day	Night
General	Primary	50.6	22.9
Strike	Intermediate		
	Advanced		
E2/C2	Intermediate	6.2	6.8
	Advanced		
Maritime	Intermediate	.8	1.6
	Advanced	41.2	66.7
Rotary	Intermediate	1.2	2.0
	Advanced		
Total		100	100

* These figures depict usage based on PTR and aircraft mix. They do not represent airfield capacity.

ANNUAL DAYLIGHT SERVICE VOLUME
(ASV.WK1)

This spreadsheet will calculate the annual service volume when per cent of year hourly capacity, per cent maximum capacity and weighting factor are provided. It uses FAA Advisory Circular AC 150/5060-5.

Weather	mix index	% of yr	hrly cap	% max cap	Weighting Factor (w)
vfr	14	74.6	193	100%	1
ifr	14	8.5	59	31%	4
vfr	0	14.1	99	51%	20
ifr	0	0.9	55	29%	4
below min	0	1.9	0	0%	4

Ops per hour: 111

Service volume: 317,007

Air station: NAS CORPUS CHRISTI

Remarks: chart 3-9 vfr, 3-44 ifr, 3-3 vfr single rwy, 3-43 ifr single and below min

Date run: 9 February 1994

This portion of the spreadsheet calculates hourly capacity if the hourly capacity base, t & g factor and exit factor are given.

hrly cap base	t & go factor	exit factor	hourly cap	chart
160	1.4	0.86	193	3-9
59	1	1	59	3-44
82	1.4	0.86	99	3-3
58	1	0.95	55	3-43

Notes:

27 (a)

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done
11 May

00216 03May94

Facilities (cont.)

A. Airfield (cont.)

9. Given the current mix of aircraft assigned to your air station, what is the average number of operations per hour this airfield and each OLF can support for each runway complex over a one year period (use the number of training days/year used by your service). This number should take in account reductions in operations due to weather and the times the airfield is closed to undergraduate/graduate pilot and/or NFO/Navigator training (i.e., calculations should be based on the methodology in the FAA's Airport Capacity and Delay manual). Show how this number was derived.

111 Ops/Hr SEE ATTACHED DOCUMENT

10. Complete the table below to describe the runway activity to each runway at the home field and all OLFs. Use the FAA Airport Operations Count (traffic count) to determine departures and arrivals:

	FY 1991	FY 1992	FY 1993
Runway ____ Traffic Count	204,799*	171,358*	166,314*
Runway ____ Traffic Count			

* Operations count is total ops per year at the airfield for all runways.

11. Give the percent of VFR and IFR flight operations (departures and arrivals) at each airfield and OLF (use the flight operations data for FY91 - FY93):

NASCORPC

	FY 1991	FY 1992	FY 1993
VFR	50/50	50/50	50/50
IFR	50/50	50/50	50/50
Total	100%	100%	100%

00216 03May94

Facilities (cont.)A. Airfield (cont.)

12. Discuss the factors that constrain the number of available student flying hours per day (e.g., AICUZ agreements). **No constraints.**

13. Assuming that airfield operations are not constrained by operational funding (personnel support, increased overhead costs, etc.), with the present equipment, physical plant, etc., what additional capacity (in flight operations (traffic count) per hour) could be gained? Provide details and assumptions for all calculations⁷. **Training complex capacity could be increased by executing already proposed Memorandums of Agreement with numerous Non-DOD fields in the immediate operating area.**

14. Assuming that airfield operations are not constrained by construction/equipment funds, what additional capacity (in flight operations (traffic count) per hour) could be gained? Provide details, estimated costs, and assumptions for all calculations⁸.

Large tracts of undeveloped, privately owned acreage are available within 20 nm for airfield construction. Additionally there are numerous proposed Memorandums of Agreement with Non-DOD fields in the immediate operating area.

15. List and explain the limiting factors that further funding for personnel, equipment, facilities, etc., cannot overcome (e.g., airspace size/availability, AICUZ restrictions, environmental restrictions, land areas).
None

Answer for each independent runway complex at the home field and all OLFs and by aircraft type.

Answer for each independent runway complex at the home field and all OLFs and by aircraft type.

16. Give the maximum sortie generating capacity per year of your installation given the current aircraft mix and type at your installation, and consistent with the training mission.

Type of Pilot Training	Level of Pilot Training	Trainer Aircraft	Maximum Sorties
General	Primary	T-34C	318,315**
		JPATS ²	
Strike	Intermediate	T-2	
	Advanced	TA-4J	
	Intermediate/Advanced	T-45 ²	
E2/C2	Intermediate	T-44	Included in T-34 Primary
	Advanced	T-2	
		T-45 ⁹	
Maritime	Intermediate	T-34C	Included in T-34 Primary
		JPATS ²	
	Advanced	T-44	Included in T-34 Primary
Rotary	Intermediate	T-34C	Included in T-34 Primary
		JPATS ²	
	Advanced	TH-57	

R

**Number based on current aircraft mix and training complex. (111 ops/hr) * 237 days * 12.1 hrs/day = 318,315. R

* Use appropriate Navy, Air Force, or Army chart see Appendix 1.

17. Are there any recommendations on how to increase sortie generating capacity and reduce the number of training installations? If so please explain.

NAS Corpus Christi has access to large volumes of low traffic density airspace in South Texas.

⁹If requirements are still being derived, give best estimate.

00216 03May94

16. Give the maximum sortie generating capacity per year of your installation given the current aircraft mix and type at your installation, and consistent with the training mission.

Type of Pilot Training	Level of Pilot Training	Trainer Aircraft	Maximum Sorties
General	Primary	T-34C	28,283**
		JPATS ²	
Strike	Intermediate	T-2	
	Advanced	TA-4J	
	Intermediate/ Advanced	T-45 ²	
E2/C2	Intermediate	T-44	Included in T-44 Advanced Maritime
		T-2	
	Advanced	T-45 ⁹	
Maritime	Intermediate	T-34C	Included in T-34 primary
		JPATS ²	
	Advanced	T-44	24,346**
Rotary	Intermediate	T-34C	Included in T-34 primary
		JPATS ²	
	Advanced	TH-57	

**Number based on current aircraft mix and training complex.

* Use appropriate Navy, Air Force, or Army chart see Appendix 1.

17. Are there any recommendations on how to increase sortie generating capacity and reduce the number of training installations? If so please explain.

NAS Corpus Christi has access to large volumes of low traffic density airspace in South Texas.

⁹If requirements are still being derived, give best estimate.

00216 03May94

Facilities (cont.)

A. Airfield (cont.)

18. Give the designation, length, width, load bearing capacity, lighting configurations, and landing constraints for each runway at the home field and all OLFs.

NAS Corpus Christi

Runway/Lane/Pad (Airfield Name & Runway Designation)	Length (ft)	Width (ft)	Load Bearing Capacity (lbs/ft ²)	Lighting					Arresting gear type and location	IFR or VFR (I or V) Capable? Night (N) Capable?	Approach Aids (IFR/ VFR)
				F	P	C	N	G			
31L/13R	8,000	200	TT417000		x				E28	I/V/N	Y
31R/13L	5,000	200	TT257000		x					I/V/N	Y
35/17	5,000	200	TT278000		x				E28	I/V/N	Y
4/22	5,000	200	TT222000		x					I/V/N	Y

* Runway 13R/31L is equipped with approach lights, but no centerline lighting.

- F -- Full Lighting (approach, runway edge, center, and threshold)
- P -- Partial Lighting (less than full)
- C -- Carrier Deck Lighting Simulated (embedded)
- N -- No Lighting
- G -- NVG Lighting

19. In the table below list the available NAVAIDS with published approaches that support the main airfield and/or OLFs. Note any additions/upgrades to be added between now and FY 1997.

Runway Designation	NAVAID	Published Approaches
13R/17/31L/35	NGP Vortac	Vor/Tacan
13R/17/31L/35	Radar	GCA/ASR
13R/31L	CRP Vortac	Vor/Tacan
13R/31L	NGP ILS	ILS
31L	NGP UHF DF ADF	UHF DF ADF
All Runways	All Navaids	All Approaches (Circling Minimums)

²
CNA/NA NS

00216 31Aug94

R

Facilities (cont.)

A. Airfield (cont.)

20. For the following category codes, provide the unit measure requested and any appropriate comments about the usability of the facility for undergraduate flying training.

NAS Corpus Christi

CAT Code	Facility Type	Unit measure	Quantity	Comments
111	Runways Fixed Wing	SY	724,665	
111	Runways Rotor Wing	SY	0	
111	Landing Pads	SY	587	
113	Parking Aprons	SY	633,671	
113	Access Aprons	SY	41,788	
121	Direct Fueling	OL/GM	0	
121	Truck Fueling	OL/GM	2	
121	Defueling	OL/GM	0	
124	Fuel Storage	GA	600,650	20,000 is Mogas
136-36 (USN)	Carrier Lighting	EA	0	
149	Arresting Gear	EA	3	
421(USN)	Ammunition Storage	CF	64,402	
422	Open Ammunition Storage	SY	0	

R

21. List any additional constraints or limitations to the airfield that impact the training mission.

None

Facilities (cont.)

A. Airfield (cont.)

20. For the following category codes, provide the unit measure requested and any appropriate comments about the usability of the facility for undergraduate flying training.

NAS Corpus Christi

CAT Code	Facility Type	Unit measure	Quantity	Comments
111	Runways Fixed Wing	SY	724,665	
111	Runways Rotor Wing	SY	0	
111	Landing Pads	SY	587	
113	Parking Aprons	SY	633,671	
113	Access Aprons	SY	41,788	
121	Direct Fueling	OL/GM	0	
121	Truck Fueling	OL/GM	2	
121	Defueling	OL/GM	0	
124	Fuel Storage	GA	600,650	20,000 is Mogas
136-36 (USN)	Carrier Lighting	EA	0	
149	Arresting Gear	EA	3	
421(USN)	Ammunition Storage	CF	62,650	
422	Open Ammunition Storage	SY	0	

21. List any additional constraints or limitations to the airfield that impact the training mission.

None

00216 31Aug94

R

Facilities

A. Airfield

1. Provide the following information for the home field and each OLF that supports undergraduate flight training. (Following 20 Questions.)

Airfield/OLF Name: NALF Waldron Location (Lat/Long and nearest town): 27° 37'N- 97° 19'W
Corpus Christi Tx.

Syllabi and Level of Training Supported: Primary T-34C

Note: Runways are long enough to support T-44, ~~T-2, T-45~~, JPATS, T-3, T-37 and TH-57 operations.

T-45 is questionable.

Ownership: U.S. Navy (Air Force/Army/Navy/Civilian)

*2
CANTON NJ
9-17-94*

For OLF: Distance (nm) from home field 3.5 NM S

2. Complete the table below to describe the airfield's annual operations (sorties flown) by type of aircraft. Give best estimate of the number of sorties if exact data not available. If sortie totals are derived from estimates, list assumptions.

TYPE AIRCRAFT: T-34C

		FY 1991	FY 1992	FY 1993
Operational Sorties	Undergraduate Training Sorties	3758	3847	3461
	Graduate Training Sorties			
	Training Support Sorties*	773	1544	653
	Other Sorties			
	TOTAL SORTIES:	4531	5391	4114
Non-Operational Hours ¹⁰	Standdowns	32	32	32
	Maintenance			
	Other Events			

R
R
R

*Training Support Sorties include maintenance flights, instructor proficiency/checkrides, etc. List below the "other sorties" and "other events" included in the table above: Sorties in table above are estimates based on operations count data.

¹⁰ Hours when the airfield was closed for flight operations.

32 R (31 Aug 94)

00216 03May94

Facilities

A. Airfield

1. Provide the following information for the home field and each OLF that supports undergraduate flight training. (Following 20 Questions.)

Airfield/OLF Name: NALF Waldron **Location (Lat/Long and nearest town):** 27° 37'N- 97° 19'W
Corpus Christi Tx.

Syllabi and Level of Training Supported: Primary T-34C

Note: Runways are long enough to support T-44, ~~T-2, T-45~~, JPATS, T-3, T-37 and TH-57 operations.
T45 is questionable. CHATRA NS

Ownership: U.S. Navy (Air Force/Army/Navy/Civilian)

For OLF: Distance (nm) from home field 3.5 NM S

2. Complete the table below to describe the airfield's **annual operations (sorties flown) by type of aircraft.** Give best estimate of the number of sorties if exact data not available. If sortie totals are derived from estimates, list assumptions.

TYPE AIRCRAFT: T-34C

		FY 1991	FY 1992	FY 1993
Operational Sorties	Undergraduate Training Sorties	4386	4456	4133
	Graduate Training Sorties			
	Training Support Sorties*	1694	1727	2030
	Other Sorties			
	TOTAL SORTIES:	6080	6183	6163
Non-Operational Hours ¹⁰	Standdowns	32	32	32
	Maintenance			
	Other Events			

*Training Support Sorties include maintenance flights, instructor proficiency/checkrides, etc.

List below the "other sorties" and "other events" included in the table above:

Sorties in table above are estimates based on operations count data.

¹⁰ Hours when the airfield was closed for flight operations.

00216 03May94

Facilities (cont.)

A. Airfield (cont.)

3. Indicate in the table below the number of undergraduate/graduate pilots and NFO/Navigators trained in FY 1991, FY 1992, and FY 1993 at your installation by syllabus, by level of training. In the blank FY column select the FY with the greatest output within the last 10 years and indicate the year and show data.

Type of Pilot Training	Level of Pilot Training	Trainer Aircraft	Pilots and NFO/Navigators Trained			High in past 10 yrs
			FY-1991	FY-1992	FY-1993	
General	Primary	T-34C				
		JPATS ²				
Strike	Intermediate	T-2				
	Advanced	TA-4J				
	Intermediate/ Advanced	T-45 ²				
E2/C2	Intermediate	T-44				
		T-44				
	Advanced	T-45 ¹¹				
Maritime	Intermediate	T-34C				
		JPATS ²				
	Advanced	T-44				
Rotary	Intermediate	T-34C				
		JPATS ²				
	Advanced	TH-57				

* See NASCORPC Data. No PTR assigned to NALF Waldron.

¹¹If requirements are still being derived, give best estimate.

00216 03May94

4. Under normal operations, give the average number of daylight/night **flying hours** per day, and the number of days per year the airfield/OLF is scheduled for undergraduate pilot and/or NFO/Navigator training. (Do not include weekends.)

	FY 1991	FY 1992	FY 1993
Average hours (day/night)	12.1/0*	12.1/0*	12.1/0*
Days per year:	237	237	237

* No lighting available at NALF Waldron

00216 03May94

Facilities (cont.)

A. Airfield (cont.)

5. Enter the percentage of daylight undergraduate/graduate pilot and/or NFO/Navigator training sorties lost during each of the last three years due to weather, maintenance, operations, other military flights, commercial / civilian flights, or other reasons by aircraft type. Indicate if the sorties lost were from an undergraduate or graduate program.

Aircraft Type: T-34 Undergraduate Training: (YES)

Factor		Percentage Lost		
		FY 91	FY 92	FY 93
Weather	Primary/Int			
	Advanced/E2			
	Etc.*			
Maintenance				
Operations				
Other Military Flights				
Civilian/Commercial Flights				
Other				
Total		**	**	**

* Use appropriate Navy, Air Force, or Army chart see Appendix 1.

** See NASCORPC data.

- 6. List the major factors in the "other" category in the above table.
- 7. Weather (WX): During the period of record (at least ten years), what was the yearly average:
 - a. Percentage of time WX at or above 200/1? **97.7**
 - b. Percentage of time WX at or above 300/1? **97.1**
 - c. Percentage of time WX at or above 500/1? **95.0**
 - d. Percentage of time WX at or above 1000/3? **88.4**
 - e. Percentage of time WX 3000/5 and above? **73.9**
 - f. Percentage of time WX 3000/3 and above? **74.9**
 - g. Percentage of time WX 1500/3 and above? **84.1**
 - h. Percentage of time crosswind component to the primary runway at or below 15 knots? **94**
 - i. Percentage of time crosswind component to the primary runway at or above 25 knots? **1.2**
 - j. Mean number of days of icing in the local flying area? **10 days of icing conditions below 10,000' MSL. Approximately 2 days of icing conditions at SFC. Data is derived from the experience of station forecasters.**

All data based on NASCORPC due to proximity.

Answers h. and i. represent percentages for runway 13/31 as primary.

00216 03May94

Facilities (cont.)**A. Airfield (cont.)**

8. For each independent runway complex at home field and all OLFs, provide a breakdown of daytime and nighttime airfield usage by type of training (include overhead sorties) for undergraduate flight training over the past year. Use a separate table for each runway complex. (Note: The percentages in each column are of sorties flown and should sum to 100.) (Not applicable for helicopter training.)

Runway Complex Name: NALF Waldron

Type of Training	Level of Training	FY 1993 Runway Use (Percent)	
		Day	Night
General	Primary	100	0
Strike	Intermediate		
	Advanced		
E2/C2	Intermediate		
	Advanced		
Maritime	Intermediate		
	Advanced		
Rotary	Intermediate		
	Advanced		
Total		100	0**

* These figures depict usage based on PTR and aircraft mix. They do not represent airfield capacity.

** Airfield has no lighting.

00216 03May94

Facilities (cont.)

A. Airfield (cont.)

9. Given the current mix of aircraft assigned to your air station, what is the average number of operations per hour this airfield and each OLF can support for each runway complex over a one year period (use the number of training days/year used by your service). This number should take in account reductions in operations due to weather and the times the airfield is closed to undergraduate/graduate pilot and/or NFO/Navigator training (i.e., calculations should be based on the methodology in the FAA's Airport Capacity and Delay manual). Show how this number was derived.

74 Ops/Hr SEE ATTACHED DOCUMENT

10. Complete the table below to describe the runway activity to each runway at the home field and all OLFs. Use the FAA Airport Operations Count (traffic count) to determine departures and arrivals:

	FY 1991	FY 1992	FY 1993
Runway ____ Traffic Count	91,536*	108,891*	83,099*
Runway ____ Traffic Count			

*** Operations count data is total ops per year at the airfield for all runways.**

11. Give the percent of VFR and IFR flight operations (departures and arrivals) at each airfield and OLF (use the flight operations data for FY91 - FY93):

	FY 1991	FY 1992	FY 1993
VFR	50/50	50/50	50/50
IFR	0	0	0
Total	100%	100%	100%

*** Airfield has no instrument approaches and is used for VFR operations only.**

ANNUAL DAYLIGHT SERVICE VOLUME
(ASV.WK1)

This spreadsheet will calculate the annual service volume when per cent of year hourly capacity, per cent maximum capacity and weighting factor are provided. It uses FAA Advisory Circular AC 150/5060-5.

Weather	mix index	% of yr	hrly cap	% max cap	Weighting Factor (w)
vfr	0	84	131	100%	1
ifr	0	16	0	0%	4
vfr	0	0	0	0%	0
below min	0	0	0	0%	0
	0	0	0	0%	0

Ops per hour: 74
 Service volume: 213,282
 Air station: OLF WALDRON
 Remarks: chart 3-3 vfr, 3-43 below 1500/3.
 Date run: 9 February 1994

This portion of the spreadsheet calculates hourly capacity if the hourly capacity base, t & g factor and exit factor are given.

hrly cap base	t & go factor	exit factor	hourly cap	chart
104	1.8	0.7	131	3-11
0	0	0	0	3-54
0	0	0	0	3-4
0	0	0	0	0

Notes:

37 (a) *HOARD*
CNET N-4433
11 May 94

00216 03May94

Facilities (cont.)**A. Airfield (cont.)**

12. Discuss the factors that constrain the number of available student flying hours per day (e.g., AICUZ agreements). **No constraints.**

13. Assuming that airfield operations are not constrained by operational funding (personnel support, increased overhead costs, etc.), with the present equipment, physical plant, etc., what additional capacity (in flight operations (traffic count) per hour) could be gained? Provide details and assumptions for all calculations¹². **Training complex capacity could be increased by executing already proposed Memorandums of Agreement with numerous Non-DOD fields in the immediate operating area.**

14. Assuming that airfield operations are not constrained by construction/equipment funds, what additional capacity (in flight operations (traffic count) per hour) could be gained? Provide details, estimated costs, and assumptions for all calculations¹³. **Large tracts of undeveloped, privately owned acreage are available within 20 nm for airfield construction. Additionally there are numerous proposed Memorandums of Agreement with Non-DOD fields in the immediate operating area.**

15. List and explain the limiting factors that further funding for personnel, equipment, facilities, etc., cannot overcome (e.g., airspace size/availability, AICUZ restrictions, environmental restrictions, land areas).
None

Answer for each independent runway complex at the home field and all OLFs and by aircraft type.

Answer for each independent runway complex at the home field and all OLFs and by aircraft type.

00216 03May94

16. Give the maximum sortie generating capacity per year of your installation given the current aircraft mix and type at your installation, and consistent with the training mission.

Type of Pilot Training	Level of Pilot Training	Trainer Aircraft	Maximum Sorties
General	Primary	T-34C	
		JPATS ²	
Strike	Intermediate	T-2	
	Advanced	TA-4J	
	Intermediate/ Advanced	T-45 ²	
E2/C2	Intermediate	T-44	
	Advanced	T-2	
		T-45 ¹⁴	
Maritime	Intermediate	T-34C	
		JPATS ²	
	Advanced	T-44	
Rotary	Intermediate	T-34C	
		JPATS ²	
	Advanced	TH-57	

*See NASCORPC data.

* Use appropriate Navy, Air Force, or Army chart see Appendix 1.

17. Are there any recommendations on how to increase sortie generating capacity and reduce the number of training installations? If so please explain.

NAS Corpus Christi has access to large volumes of low traffic density airspace in South Texas.

¹⁴If requirements are still being derived, give best estimate.

00216 03May94

Facilities (cont.)

A. Airfield (cont.)

18. Give the designation, length, width, load bearing capacity, lighting configurations, and landing constraints for each runway at the home field and all OLFs.

NALF Waldron

Runway/Lane/Pad (Airfield Name & Runway Designation)	Length (ft)	Width (ft)	Load Bearing Capacity (lbs/ft ²)	Lighting					Arresting gear type and location	IFR or VFR (I or V) Capable? Night (N) Capable?	Approach Aids (IFR/ VFR)
				F	P	C	N	G			
13/31	5,000	200	TT139000				x		NONE	V	NONE
17/35	5,000	200	TT119000				x		NONE	V	NONE

F -- Full Lighting (approach, runway edge, center, and threshold)

P -- Partial Lighting (less than full)

C -- Carrier Deck Lighting Simulated (embedded)

N -- No Lighting

G -- NVG Lighting

*Runway 13 is displaced 300 feet.
Runway 17 is displaced 420 feet.*

*Runway 31 is displaced 270 feet.
Runway 35 is displaced 185 feet.*

CHARTERS

19. In the table below list the available NAVAIDS with published approaches that support the main airfield and/or OLFs. Note any additions/upgrades to be added between now and FY 1997.

Runway Designation	NAVAID	Published Approaches
Tower Controlled		

*Airfield has no instrument approaches and is used for VFR operations only.

00216 03May94

Facilities (cont.)**A. Airfield (cont.)**

20. For the following category codes, provide the unit measure requested and any appropriate comments about the usability of the facility for undergraduate flying training.

NALF Waldron

CAT Code	Facility Type	Unit measure	Quantity	Comments
111	Runways Fixed Wing	SY	342,035	
111	Runways Rotor Wing	SY	0	
111	Landing Pads	SY	0	
113	Parking Aprons	SY	62,938	
113	Access Aprons	SY	0	
121	Direct Fueling	OL/GM	0	
121	Truck Fueling	OL/GM	0	
121	Defueling	OL/GM	0	
124	Fuel Storage	GA	0	
136-36 (USN)	Carrier Lighting	EA	0	
149	Arresting Gear	EA	0	
421 422(AF)	Ammunition Storage	CF	0	
422	Open Ammunition Storage	SY	0	

21. List any additional constraints or limitations to the airfield that impact the training mission. Facilities (cont.)

Airfield has no lighting.

00216 31Aug94

Facilities

R

A. Airfield

1. Provide the following information for the home field and each OLF that supports undergraduate flight training. (Following 20 Questions.)

Airfield/OLF Name: NALF Cabaniss Location (Lat/Long and nearest town): 27° 43'N- 97° 26'W
Corpus Christi Tx.

Syllabi and Level of Training Supported: Advanced Maritime and Intermediate E2/C2 T-44A

Note: Runways are long enough to support T-34, ~~T-2~~, ~~T-45~~, JPATS, T-3, T-37 and TH-57 operations.

T-45 is questionable.

Ownership: U.S. Navy (Air Force/Army/Navy/Civilian)

2
CHARTER 23
9-13-94

For OLF: Distance (nm) from home field 8 NM W

2. Complete the table below to describe the airfield's annual operations (sorties flown) by type of aircraft. Give best estimate of the number of sorties if exact data not available. If sortie totals are derived from estimates, list assumptions.

TYPE AIRCRAFT: T-44A

		FY 1991	FY 1992	FY 1993
Operational Sorties	Undergraduate Training Sorties	5185	6318	4271
	Graduate Training Sorties			
	Training Support Sorties*	1177	472	843
	Other Sorties			
	TOTAL SORTIES:	6362	6790	5114
Non-Operational Hours ¹⁵	Standdowns	32	32	32
	Maintenance			
	Other Events			

R
R
R

*Training Support Sorties include maintenance flights, instructor proficiency/checkrides, etc. List below the "other sorties" and "other events" included in the table above:

¹⁵ Hours when the airfield was closed for flight operations.

42 R (31 Aug 94)

00216

R

AIRCRAFT PARKING, MAINTENANCE AND SUPPLY

AIRCRAFT PARKING REQUIREMENT - APPROXIMATION

REFERENCE: P-80

CATEGORY CODE: 113-20 AIRCRAFT PARKING

FPD: 633,671 SY

TYPE OF AIRCRAFT	QTY ON BOARD	REQM'T PER AIRCRAFT	U / M	TOTAL REQM'T PER TYPE AIRCRAFT	U / M	COMMENTS:
T-34	71	570	SY	40,470	SY	
T-44	57	910	SY	51,870	SY	
C-12	2	910	SY	1,820	SY	
A-4	2	1675	SY	3,350	SY	
P-3	8	3560	SY	28,480	SY	
C-23	1	1420	SY	1,420	SY	
FALCON	3	1575	SY	4,725	SY	
UH-1	3	1195	SY	3,585	SY	
UH-65A	3	1195	SY	3,585	SY	
UH-53E	24	3398	SY	81,552	SY	NOTES 1 & 2
TOTAL:				220,857	SY	

NOTE 1: FUTURE REQUIREMENT FOR HM SQUADRONS.

NOTE 2: SY REQUIREMENT USED IN CONSIDERING AIRCRAFT PARKING

80a

00216

AIRCRAFT PARKING, MAINTENANCE AND SUPPLY

PROJECTION OF THE NUMBER OF AIRCRAFT THAT CAN BE HOUSED IN EXISTING HANGAR SPACE:

HANGERS: AREA:

51	33,309 SF
55	29,306 SF
56	42,400 SF
57	42,400 SF
58	43,732 SF

TOTAL: 191,147 SF / 9SF per SY = 21,238 SY

PER NAVFAC P-80 THE FOLLOWING REQUIREMENTS FOR THE TWO TYPES OF TRAINING AIRCRAFT ARE:

T-34 requires 570 SY of space per aircraft

T-44 requires 910 SY of space per aircraft

There are 57 T-34's and 71 T-44's aboard the Station. That equates to a mix of 44% for T-34's and 56% for T-44's.

MIX OF AIRCRAFT HOUSED IN HANGARS:

21,238 x 44%	=	9,344 SY / 570 SY (T-34)	=	16 Aircraft
21,238 x 56%	=	11,894 SY / 910 SY (T-44)	=	13 Aircraft

PLAN TO ACCOMMODATE A SURGE: (nose to tail configuration)

T-34	16 Aircraft x 2 minus 1	=	31 Aircraft
T-44	13 aircraft x 2 minus 1	=	25 Aircraft

AIRCRAFT PARKING REQUIREMENT - APPROXIMATION

PLANNING TO ACCOMMODATE A SURGE:

REFERENCE: P-80

TYPE OF AIRCRAFT	ON-BOARD QUANTITY	REQUIREMENT PER AIRCRAFT	TOTAL SY REQUIREMENT PER AIRCRAFT
T-34	71	570 SY	40,470 SY
T-44	57	910 SY	51,870 SY
	TOTAL:		92,340 SY

CURRENT FPD: 633,671 SY

CURRENT REQM'T: 220,857 SY

TOTAL: 412,814 SY

PERCENTAGE RATIO FOR MIX OF AIRCRAFT:

T-34 = 44%

T-44 = 56%

SY REQUIREMENT BASED UPON PERCENTAGE RATIO MIX OF AIRCRAFT:

T-34 = 44% of 412,814 SY = 181,638 SY

T-44 = 56% OF 412,814 SY = 231,176 SY

ADDITIONAL AIRCRAFT PARKING CAPACITY BY TYPE OF AIRCRAFT:

T-34 = 181,638 SY / 570 SY per aircraft = 318 Aircraft

T-44 = 231,176 SY / 910 SY per aircraft = 254 Aircraft

PLANNING TO ACCOMMODATE A SURGE:

T-34 = 318 Aircraft x 2 minus 1 = 635 Aircraft

T-44 = 254 Aircraft x 2 minus 1 = 507 Aircraft

00216 03May94

Facilities

A. Airfield

1. Provide the following information for the home field and each OLF that supports undergraduate flight training. (Following 20 Questions.)

Airfield/OLF Name: NALF Cabaniss **Location (Lat/Long and nearest town):** 27° 43'N- 97° 26'W
Corpus Christi Tx.

Syllabi and Level of Training Supported: Advanced Maritime and Intermediate E2/C2 T-44A

Note: Runways are long enough to support T-34, ~~T-2, T-45~~, JPATS, T-3, T-37 and TH-57 operations.
T-45 is questionable.

Ownership: U.S. Navy (Air Force/Army/Navy/Civilian)

2
CNATRA NS

For OLF: Distance (nm) from home field 8 NM W

2. Complete the table below to describe the airfield's **annual operations (sorties flown) by type of aircraft.** Give best estimate of the number of sorties if exact data not available. If sortie totals are derived from estimates, list assumptions.

TYPE AIRCRAFT: T-44A

		FY 1991	FY 1992	FY 1993
Operational Sorties	Undergraduate Training Sorties	5576	5236	4675
	Graduate Training Sorties			
	Training Support Sorties*	470	490	510
	Other Sorties			
	TOTAL SORTIES:	6046	5726	5185
Non-Operational Hours ¹⁵	Standdowns	32	32	32
	Maintenance			
	Other Events			

*Training Support Sorties include maintenance flights, instructor proficiency/checkrides, etc. List below the "other sorties" and "other events" included in the table above:

¹⁵ Hours when the airfield was closed for flight operations.

Facilities (cont.)

A. Airfield (cont.)

3. Indicate in the table below the number of undergraduate/graduate pilots and NFO/Navigators trained in FY 1991, FY 1992, and FY 1993 at your installation by syllabus, by level of training. In the blank FY column select the FY with the greatest output within the last 10 years and indicate the year and show data.

Type of Pilot Training	Level of Pilot Training	Trainer Aircraft	Pilots and NFO/Navigators Trained			High in past 10 yrs
			FY-1991	FY-1992	FY-1993	
General	Primary	T-34C				
		JPATS ²				
Strike	Intermediate	T-2				
	Advanced	TA-4J				
	Intermediate/Advanced	T-45 ²				
E2/C2	Intermediate	T-44				
		T-44				
	Advanced	T-45 ¹⁶				
Maritime	Intermediate	T-34C				
		JPATS ²				
	Advanced	T-44				
Rotary	Intermediate	T-34C				
		JPATS ²				
	Advanced	TH-57				

* See NASCORPC Data. No PTR assigned to NALF Cabaniss.

4. Under normal operations, give the average number of daylight/night flying hours per day, and the number of days per year the airfield/OLF is scheduled for undergraduate pilot and/or NFO/Navigator training. (Do not include weekends.)

	FY 1991	FY 1992	FY 1993
Average hours (day/night)	12.1/5*	12.1/5*	12.1/5*
Days per year:	237	237	237

*Airfield currently manned for training operations until 2400L.

¹⁶If requirements are still being derived, give best estimate.

Facilities (cont.)

A. Airfield (cont.)

5. Enter the percentage of daylight undergraduate/graduate pilot and/or NFO/Navigator training sorties lost during each of the last three years due to weather, maintenance, operations, other military flights, commercial / civilian flights, or other reasons by aircraft type. Indicate if the sorties lost were from an undergraduate or graduate program.

Aircraft Type: T-44A Undergraduate Training: (YES)

Factor		Percentage Lost		
		FY 91	FY 92	FY 93
Weather	Primary/Int			
	Advanced/E2			
	Etc.*			
Maintenance				
Operations				
Other Military Flights				
Civilian/Commercial Flights				
Other				
Total				

* Use appropriate Navy, Air Force, or Army chart see Appendix I.

* See NASCORPC data.

- 6. List the major factors in the "other" category in the above table.
- 7. Weather (WX): During the period of record (at least ten years), what was the yearly average:
 - a. Percentage of time WX at or above 200/1? **97.7**
 - b. Percentage of time WX at or above 300/1? **97.1**
 - c. Percentage of time WX at or above 500/1? **95.0**
 - d. Percentage of time WX at or above 1000/3? **88.4**
 - e. Percentage of time WX 3000/5 and above? **73.9**
 - f. Percentage of time WX 3000/3 and above? **74.9**
 - g. Percentage of time WX 1500/3 and above? **84.1**
 - h. Percentage of time crosswind component to the primary runway at or below 15 knots? **94**
 - i. Percentage of time crosswind component to the primary runway at or above 25 knots? **1.2**
 - j. Mean number of days of icing in the local flying area? **10 days of icing conditions below 10,000' MSL. Approximately 2 days of icing conditions at SFC. Data is derived from the experience of station forecasters. Answers h. and i. represent percentages for runway 13/31 as primary.**

All data based on NASCORPC due to proximity.

R

Facilities (cont.)

A. Airfield (cont.)

8. For each independent runway complex at home field and all OLFs, provide a breakdown of daytime and nighttime airfield usage by type of training (include overhead sorties) for undergraduate flight training over the past year. Use a separate table for each runway complex. (Note: The percentages in each column are of sorties flown and should sum to 100.) (Not applicable for helicopter training.)

Runway Complex Name: NALF Cabaniss

Type of Training	Level of Training	FY 1993 Runway Use (Percent)	
		Day	Night
General	Primary	0	3
Strike	Intermediate		
	Advanced		
E2/C2	Intermediate	20	5
	Advanced		
Maritime	Intermediate		
	Advanced	80	92
Rotary	Intermediate		
	Advanced		
Total		100	100

R

R

* These figures depict usage based on PTR and aircraft mix. They do not represent airfield capacity.

00216 03May94

Facilities (cont.)

A. Airfield (cont.)

8. For each independent runway complex at home field and all OLFs, provide a breakdown of daytime and nighttime airfield usage by type of training (include overhead sorties) for undergraduate flight training over the past year. Use a separate table for each runway complex. (Note: The percentages in each column are of sorties flown and should sum to 100.) (Not applicable for helicopter training.)

Runway Complex Name: NALF Cabaniss

Type of Training	Level of Training	FY 1993 Runway Use (Percent)	
		Day	Night
General	Primary	0	3
Strike	Intermediate		
	Advanced		
E2/C2	Intermediate	13	9
	Advanced		
Maritime	Intermediate		
	Advanced	87	88
Rotary	Intermediate		
	Advanced		
Total		100	100

* These figures depict usage based on PTR and aircraft mix. They do not represent airfield capacity.

00216 03May94

Facilities (cont.)

A. Airfield (cont.)

9. Given the current mix of aircraft assigned to your air station, what is the average number of operations per hour this airfield and each OLF can support for each runway complex over a one year period (use the number of training days/year used by your service). This number should take in account reductions in operations due to weather and the times the airfield is closed to undergraduate/graduate pilot and/or NFO/Navigator training (i.e., calculations should be based on the methodology in the FAA's Airport Capacity and Delay manual). Show how this number was derived.

74 Ops/Hr SEE ATTACHED DOCUMENT

10. Complete the table below to describe the runway activity to each runway at the home field and all OLFs. Use the FAA Airport Operations Count (traffic count) to determine departures and arrivals:

	FY 1991	FY 1992	FY 1993
Runway ____ Traffic Count	125,962*	134,450*	101,249*
Runway ____ Traffic Count			

* Operations count data is total ops per year at the airfield for all runways.

11. Give the percent of VFR and IFR flight operations (departures and arrivals) at each airfield and OLF (use the flight operations data for FY91 - FY93):

	FY 1991	FY 1992	FY 1993
VFR	50/50	50/50	50/50
IFR	0	0	0
Total	100%	100%	100%

* Airfield has no instrument approaches and is used for VFR operations only.

2
C/MATRA NS

ANNUAL DAYLIGHT SERVICE VOLUME
(ASV.WK1)

This spreadsheet will calculate the annual service volume when per cent of year hourly capacity, per cent maximum capacity and weighting factor are provided. It uses FAA Advisory Circular AC 150/5060-5.

Weather	mix index	% of yr	hrly cap	% max cap	Weighting Factor (w)
vfr	0	84	131	100%	1
ifr	0	16	0	0%	4
vfr	0	0	0	0%	0
below min	0	0	0	0%	0
	0	0	0	0%	0

Ops per hour: 74
 Service volume: 213,282
 Air station: OLF CABANISS
 Remarks: chart 3-3 vfr, 3-43 below 1500/3.
 Date run: 9 February 1994

This portion of the spreadsheet calculates hourly capacity if the hourly capacity base, t & g factor and exit factor are given.

hrly cap base	t & go factor	exit factor	hourly cap	chart
104	1.8	0.7	131	3-11
0	0	0	0	3-54
0	0	0	0	3-4
0	0	0	0	0

Notes:

46 (a) Heard
 encl N-4433
 Mary

00216 03May94

Facilities (cont.)**A. Airfield (cont.)**

12. Discuss the factors that constrain the number of available student flying hours per day (e.g., AICUZ agreements). **No constraints.**

13. Assuming that airfield operations are not constrained by operational funding (personnel support, increased overhead costs, etc.), with the present equipment, physical plant, etc., what additional capacity (in flight operations (traffic count) per hour) could be gained? Provide details and assumptions for all calculations¹⁷. **Training complex capacity could be increased by executing already proposed Memorandums of Agreement with numerous Non-DOD fields in the immediate operating area.**

14. Assuming that airfield operations are not constrained by construction/equipment funds, what additional capacity (in flight operations (traffic count) per hour) could be gained? Provide details, estimated costs, and assumptions for all calculations¹⁸. **Large tracts of undeveloped, privately owned acreage are available within 20 nm for airfield construction. Additionally there are numerous proposed Memorandums of Agreement with Non-DOD fields in the immediate operating area.**

15. List and explain the limiting factors that further funding for personnel, equipment, facilities, etc., cannot overcome (e.g., airspace size/availability, AICUZ restrictions, environmental restrictions, land areas).
None

Answer for each independent runway complex at the home field and all OLFs and by aircraft type.

Answer for each independent runway complex at the home field and all OLFs and by aircraft type.

00216 03May94

16. Give the maximum sortie generating capacity per year of your installation given the current aircraft mix and type at your installation, and consistent with the training mission.

Type of Pilot Training	Level of Pilot Training	Trainer Aircraft	Maximum Sorties
General	Primary	T-34C	
		JPATS ²	
Strike	Intermediate	T-2	
	Advanced	TA-4J	
	Intermediate/ Advanced	T-45 ²	
E2/C2	Intermediate	T-44	
	Advanced	T-2	
		T-45 ¹⁹	
Maritime	Intermediate	T-34C	
		JPATS ²	
	Advanced	T-44	
Rotary	Intermediate	T-34C	
		JPATS ²	
	Advanced	TH-57	

*See NASCORPC data.

* Use appropriate Navy, Air Force, or Army chart see Appendix 1.

17. Are there any recommendations on how to increase sortie generating capacity and reduce the number of training installations? If so please explain.

NAS Corpus Christi has access to large volumes of low traffic density airspace in South Texas.

¹⁹If requirements are still being derived, give best estimate.

00216 03May94

A. Airfield (cont.)

18. Give the designation, length, width, load bearing capacity, lighting configurations, and landing constraints for each runway at the home field and all OLFs.

NALF Cabaniss

Runway/Lane/Pad (Airfield Name & Runway Designation)	Length (ft)	Width (ft)	Load Bearing Capacity (lbs/ft ²)	Lighting					Arresting gear type and location	IFR or VFR (I or V) Capable? Night (N) Capable?	Approach Aids (IFR/ VFR)
				F	P	C	N	G			
13/31	5,000	200	TT111000		X				NONE	V/N	NONE
17/35	5,000	200	TT78000		X				NONE	V/N	NONE

F -- Full Lighting (approach, runway edge, center, and threshold)

P -- Partial Lighting (less than full)

C -- Carrier Deck Lighting Simulated (embedded)

N -- No Lighting

G -- NVG Lighting

Runway 17 is displaced 500'

CHARTER NO

19. In the table below list the available NAVAIDS with published approaches that support the main airfield and/or OLFs. Note any additions/upgrades to be added between now and FY 1997.

Runway Designation	NAVAID	Published Approaches
Tower Controlled		

* Airfield has no instrument approaches and is used for VFR operations only.

00216 03May94

Facilities (cont.)**A. Airfield (cont.)**

20. For the following category codes, provide the unit measure requested and any appropriate comments about the usability of the facility for undergraduate flying training.

NALF Cabaniss

CAT Code	Facility Type	Unit measure	Quantity	Comments
111	Runways Fixed Wing	SY	299,790	
111	Runways Rotor Wing	SY	0	
111	Landing Pads	SY	0	
113	Parking Aprons	SY	42,272	
113	Access Aprons	SY	0	
121	Direct Fueling	OL/GM	0	
121	Truck Fueling	OL/GM	0	
121	Defueling	OL/GM	0	
124	Fuel Storage	GA	0	
136-36 (USN)	Carrier Lighting	EA	0	
149	Arresting Gear	EA	0	
421 422(AF)	Ammunition Storage	CF	0	
422	Open Ammunition Storage	SY	0	

21. List any additional constraints or limitations to the airfield that impact the training mission.

None

00216 02 Sep 94

R

Facilities

A. Airfield

1. Provide the following information for the home field and each OLF that supports undergraduate flight training. (Following 20 Questions.)

Airfield/OLF Name: Aransas County **Location (Lat/Long and nearest town):** 28 06'N-97 03'W Rockport Tx.

Syllabi and Level of Training Supported: Primary T-34C

Note: Runways are long enough to support T-34, T-2, T-45, JPATS, T-3, T-37 and TH-57 operations.

Ownership: Civilian (Air Force/Army/Navy/Civilian)

For OLF: Distance (nm) from home field 26 NM N-NE

2. Complete the table below to describe the airfield's **annual operations (sorties flown) by type of aircraft.** Give best estimate of the number of sorties if exact data not available. If sortie totals are derived from estimates, list assumptions.

TYPE AIRCRAFT: T-34C

		FY 1991	FY 1992	FY 1993
Operational Sorties	Undergraduate Training Sorties	1490	1481	1483
	Graduate Training Sorties			
	Training Support Sorties*	308	591	269
	Other Sorties	***	***	***
	TOTAL SORTIES:	1798	2072	1752
Non-Operational Hours ²⁰	Standdowns	32**	32**	32**
	Maintenance			
	Other Events			

R
R
R

*Training Support Sorties include maintenance flights, instructor proficiency/checkrides, etc. List below the "other sorties" and "other events" included in the table above:

Sorties in table above are estimates based on operations count data.
** Standdown hours represent hours crash crew were not available, field was open for civilian operations.
*** Approximately 22000 civilian operations per year occur at Aransas County based on FAA statistics for FY-92.

²⁰ Hours when the airfield was closed for flight operations.

00216 04May94

Facilities

A. Airfield

1. Provide the following information for the home field and each OLF that supports undergraduate flight training. (Following 20 Questions.)

Airfield/OLF Name: Aransas County **Location (Lat/Long and nearest town):** 28 06'N-97 03'W Rockport Tx.

Syllabi and Level of Training Supported: Primary T-34C

Note: Runways are long enough to support T-34, ~~T-2~~, ~~T-45~~, JPATS, T-3, T-37 and TH-57 operations.

T-45 is questionable

2
CNATRA ND

Ownership: Civilian (Air Force/Army/Navy/Civilian)

For OLF: Distance (nm) from home field 26 NM N-NE

2. Complete the table below to describe the airfield's annual operations (sorties flown) by type of aircraft. Give best estimate of the number of sorties if exact data not available. If sortie totals are derived from estimates, list assumptions.

TYPE AIRCRAFT: T-34C

		FY 1991	FY 1992	FY 1993
Operational Sorties	Undergraduate Training Sorties	1541	1565	1452
	Graduate Training Sorties			
	Training Support Sorties*	595	606	713
	Other Sorties	***	***	***
	TOTAL SORTIES:	2136	2171	2165
Non-Operational Hours ²⁰	Standdowns	32**	32**	32**
	Maintenance			
	Other Events			

*Training Support Sorties include maintenance flights, instructor proficiency/checkrides, etc. List below the "other sorties" and "other events" included in the table above:

Sorties in table above are estimates based on operations count data.

** Standdown hours represent hours crash crew were not available, field was open for civilian operations.

*** Approximately 22000 civilian operations per year occur at Aransas County based on FAA statistics for FY-92.

Hours when the airfield was closed for flight operations

00216 03May94

Facilities (cont.)

A. Airfield (cont.)

3. Indicate in the table below the number of undergraduate/graduate pilots and NFO/Navigators trained in FY 1991, FY 1992, and FY 1993 at your installation by syllabus, by level of training. In the blank FY column select the FY with the greatest output within the last 10 years and indicate the year and show data.

Type of Pilot Training	Level of Pilot Training	Trainer Aircraft	Pilots and NFO/Navigators Trained			High in past 10 yrs
			FY-1991	FY-1992	FY-1993	
General	Primary	T-34C				
		JPATS ²				
Strike	Intermediate	T-2				
	Advanced	TA-4J				
	Intermediate/Advanced	T-45 ²				
E2/C2	Intermediate	T-44				
	Advanced	T-44				
		T-45 ²¹				
Maritime	Intermediate	T-34C				
		JPATS ²				
	Advanced	T-44				
Rotary	Intermediate	T-34C				
		JPATS ²				
	Advanced	TH-57				

* See NASCORPC Data. No PTR assigned to Aransas County

4. Under normal operations, give the average number of daylight/night flying hours per day, and the number of days per year the airfield/OLF is scheduled for undergraduate pilot and/or NFO/Navigator training. (Do not include weekends.)

	FY 1991	FY 1992	FY 1993
Average hours (day/night)	6/0*	6/0*	6/0*
Days per year:	208	208	208

* Current agreement with city of Rockport is for operations from 1000-1600L mon - thurs.

²¹If requirements are still being derived, give best estimate.

00216 03May94

Facilities (cont.)

A. Airfield (cont.)

5. Enter the percentage of daylight undergraduate/graduate pilot and/or NFO/Navigator training sorties lost during each of the last three years due to weather, maintenance, operations, other military flights, commercial / civilian flights, or other reasons by aircraft type. Indicate if the sorties lost were from an undergraduate or graduate program.

Aircraft Type: T-34C **Undergraduate Training:** (YES)

Factor		Percentage Lost		
		FY 91	FY 92	FY 93
Weather	Primary/Int			
	Advanced/E2			
	Etc.*			
Maintenance				
Operations				
Other Military Flights				
Civilian/Commercial Flights				
Other				
Total				

* Use appropriate Navy, Air Force, or Army chart see Appendix I.

* See NASCORPC data.

6. List the major factors in the "other" category in the above table.

7. Weather (WX): During the period of record (at least ten years), what was the yearly average:

a. Percentage of time WX at or above 200/1? **97.7***

b. Percentage of time WX at or above 300/1? **97.4**

c. Percentage of time WX at or above 500/1? **95.0***

d. Percentage of time WX at or above 1000/3? **89.5**

e. Percentage of time WX 3000/5 and above? **73.9***

f. Percentage of time WX 3000/3 and above? **74.9***

g. Percentage of time WX 1500/3 and above? **86.2**

h. Percentage of time crosswind component to the primary runway at or below 15 knots? **94***

i. Percentage of time crosswind component to the primary runway at or above 25 knots? **1.2***

j. Mean number of days of icing in the local flying area? **10 days of icing conditions below 10,000' MSL. Approximately 2 days of icing conditions at SFC. Data is derived from the experience of station forecasters.**

* Data based on NASCORPC due to proximity.

00216 03May94

Facilities (cont.)**A. Airfield (cont.)**

8. For each independent runway complex at home field and all OLFs, provide a breakdown of daytime and nighttime airfield usage by type of training (include overhead sorties) for undergraduate flight training over the past year. Use a separate table for each runway complex. (Note: The percentages in each column are of sorties flown and should sum to 100.) (Not applicable for helicopter training.)

Runway Complex Name: Aransas County

Type of Training	Level of Training	FY 1993 Runway Use (Percent)	
		Day	Night
General	Primary	100	0
Strike	Intermediate		
	Advanced		
E2/C2	Intermediate		
	Advanced		
Maritime	Intermediate		
	Advanced		
Rotary	Intermediate		
	Advanced		
Total		100	0

* These figures depict usage based on PTR and aircraft mix. They do not represent airfield capacity.

00216 04May94

Facilities (cont.)

A. Airfield (cont.)

9. Given the current mix of aircraft assigned to your air station, what is the average number of operations per hour this airfield and each OLF can support for each runway complex over a one year period (use the number of training days/year used by your service). This number should take in account reductions in operations due to weather and the times the airfield is closed to undergraduate/graduate pilot and/or NFO/Navigator training (i.e., calculations should be based on the methodology in the FAA's Airport Capacity and Delay manual). Show how this number was derived.

74 Ops/Hr SEE ATTACHED DOCUMENT

10. Complete the table below to describe the runway activity to each runway at the home field and all OLFs. Use the FAA Airport Operations Count (traffic count) to determine departures and arrivals:

	FY 1991	FY 1992	FY 1993
Runway ___ Traffic Count	36,320*	41,848*	35,400*
Runway ___ Traffic Count			

* Operations count data is total Navy ops per year at the airfield for all runways.

Note: Approximately 22000 civilian operations per year occur at Aransas County based on FAA statistics for FY-92.

11. Give the percent of VFR and IFR flight operations (departures and arrivals) at each airfield and OLF (use the flight operations data for FY91 - FY93):

	FY 1991	FY 1992	FY 1993
VFR	50/50	50/50	50/50
IFR	0	0	0
Total	100%	100%	100%

* Airfield has instrument approaches but is only used by Training FOUR for VFR operations.

ANNUAL DAYLIGHT SERVICE VOLUME
(ASV.WK1)

This spreadsheet will calculate the annual service volume when per cent of year hourly capacity, per cent maximum capacity and weighting factor are provided. It uses FAA Advisory Circular AC 150/5060-5.

Weather	mix index	% of yr	hrly cap	% max cap	Weighting Factor (w)
vfr	0	84	131	100%	1
ifr	0	16	0	0%	4
vfr	0	0	0	0%	0
below min	0	0	0	0%	0
	0	0	0	0%	0

Ops per hour: 74
 Service volume: 213,282
 Air station: OLF ARANSAS COUNTY
 Remarks: chart 3-3 vfr, 3-43 below 1500/3.
 Date run: 9 February 1994

This portion of the spreadsheet calculates hourly capacity if the hourly capacity base, t & g factor and exit factor are given.

hrly cap base	t & go factor	exit factor	hourly cap	chart
104	1.8	0.7	131	3-11
0	0	0	0	3-54
0	0	0	0	3-4
0	0	0	0	0

Notes:

55 (a) Heard
 CNET N-4433
 for 11 May

00216 03May94

Facilities (cont.)**A. Airfield (cont.)**

12. Discuss the factors that constrain the number of available student flying hours per day (e.g., AICUZ agreements). **Current agreement with city of Rockport is for operations 1000-1600L mon-thurs.**
13. Assuming that airfield operations are not constrained by operational funding (personnel support, increased overhead costs, etc.), with the present equipment, physical plant, etc., what additional capacity (in flight operations (traffic count) per hour) could be gained? Provide details and assumptions for all calculations²². **Training complex capacity could be increased by executing already proposed Memorandums of Agreement with numerous Non-DOD fields in the immediate operating area.**
14. Assuming that airfield operations are not constrained by construction/equipment funds, what additional capacity (in flight operations (traffic count) per hour) could be gained? Provide details, estimated costs, and assumptions for all calculations²³. **Large tracts of undeveloped, privately owned acreage are available within 20 nm for airfield construction. Additionally there are numerous proposed Memorandums of Agreement with Non-DOD fields in the immediate operating area.**
15. List and explain the limiting factors that further funding for personnel, equipment, facilities, etc., cannot overcome (e.g., airspace size/availability, AICUZ restrictions, environmental restrictions, land areas).
None

Answer for each independent runway complex at the home field and all OLFs and by aircraft type.

Answer for each independent runway complex at the home field and all OLFs and by aircraft type.

00216 03May94

16. Give the maximum sortie generating capacity per year of your installation given the current aircraft mix and type at your installation, and consistent with the training mission.

Type of Pilot Training	Level of Pilot Training	Trainer Aircraft	Maximum Sorties
General	Primary	T-34C	
		JPATS ²	
Strike	Intermediate	T-2	
	Advanced	TA-4J	
	Intermediate/ Advanced	T-45 ²	
E2/C2	Intermediate	T-44	
		T-2	
	Advanced	T-45 ²⁴	
Maritime	Intermediate	T-34C	
		JPATS ²	
	Advanced	T-44	
Rotary	Intermediate	T-34C	
		JPATS ²	
	Advanced	TH-57	

*See NASCORPC data.

* Use appropriate Navy, Air Force, or Army chart see Appendix 1.

17. Are there any recommendations on how to increase sortie generating capacity and reduce the number of training installations? If so please explain.

NAS Corpus Christi has access to large volumes of low traffic density airspace in South Texas.

²⁴If requirements are still being derived, give best estimate.

00216 03May94

A. Airfield (cont.)

18. Give the designation, length, width, load bearing capacity, lighting configurations, and landing constraints for each runway at the home field and all OLFs.

Aransas County

Runway/Lane/Pad (Airfield Name & Runway Designation)	Length (ft)	Width (ft)	Load Bearing Capacity (lbs/ft ²)	Lighting					Arresting gear type and location	IFR or VFR (I or V) Capable? Night (N) Capable?	Approach Aids (IFR/ VFR)
				F	P	C	N	G			
14/32	5,610	150	TT140000		X				NONE	I/V/N	Y
9/27	4500	150	TT140000				X		NONE	I/V/N	Y
18/36	4500	150	TT140000				X		NONE	I/V/N	Y

F -- Full Lighting (approach, runway edge, center, and threshold)

P -- Partial Lighting (less than full)

C -- Carrier Deck Lighting Simulated (embedded)

N -- No Lighting

G -- NVG Lighting

19. In the table below list the available NAVAIDS with published approaches that support the main airfield and/or OLFs. Note any additions/upgrades to be added between now and FY 1997.

Runway Designation	NAVAID	Published Approaches
14	NDB (RKP)	NDB 14
ALL	CRP Vortac	Vor/Tacan A

* Airfield used by Trawing FOUR for VFR operations only.

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Facilities (cont.)

R

B. Airspace

1. Give the number of workable blocks of airspace and type of airspace used by your installation, the average dimensions (n.mi. x n.mi. x ft), and availability in daylight hours/year of these blocks for each syllabus and level of pilot and/or NFO/Navigator training and trainer aircraft. Note that a workable block of airspace must be large enough to support the required training maneuvers/evolutions without encroaching on another block and have an ingress/egress route that does not go through other airspace blocks. (This question is not applicable to helicopter training.)

Type of Pilot Training	Level of Pilot Training	Trainer Aircraft	# Workable Blocks of Airspace	Average Block Dimensions
General	Primary	T-34C	29 * A632D **	12.2nm x 9.2nm x 3500ft 52nm x 40nm x 5000ft
		JPATS ²⁵		
Strike	Intermediate	T-2C		
	Advanced	TA-4J		
	Intermediate/ Advanced	T-45*		
E2/C2	Intermediate	T-44	36 *	15.5nm x 19nm x 2000ft
	Advanced	T-2		
		T-45*		
Maritime	Intermediate	T-34C	All conducted in GEN airspace	
		JPATS*		
	Advanced	T-44	36 *	15.5nm x 19nm x 2000ft
Rotary	Intermediate	TH-57		
	Advanced	T-34C	All conducted in GEN airspace	
		JPATS*		
Total			65 *	

* T-44 AIRSPACE IS USED FOR BOTH INTERMEDIATE E2/C2 AND ADVANCED MARITIME TRAINING.

** A632D IS AVAILABLE BUT NOT DIVIDED INTO BLOCKS AT THIS TIME. IT ADDS AN ADDITIONAL 1929 SQ NM (6000 TO 11000FT) TO THE AIRSPACE AVAILABLE TO TRAWING FOUR.

Key to types of airspace:

- MOAs -- Military Operating Areas
- WA -- Warning Areas
- AA -- Alert Areas

- RR -- Restricted Areas with Ranges
- MTR -- Military Training Routes
- AW-- Airways (e.g. corridors to and from training areas)

²⁵ If requirements are still being derived, give best estimate.

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Facilities (cont.)

B Airspace

1. Give the number of workable blocks of airspace and type of airspace used by your installation, the average dimensions (n.mi. x n.mi. x ft), and availability in daylight hours/year of these blocks for each syllabus and level of pilot and/or NFO/Navigator training and trainer aircraft. Note that a workable block of airspace must be large enough to support the required training maneuvers/evolutions without encroaching on another block and have an ingress/egress route that does not go through other airspace blocks. (This question is not applicable to helicopter training.)

Type of Pilot Training	Level of Pilot Training	Trainer Aircraft	# Workable Blocks of Airspace	Average Block Dimensions
General	Primary	T-34C	29 * A632D **	12.2nm x 8.5nm x 3500ft 52nm x 40nm x 5000ft
		JPATS ²⁵		
Strike	Intermediate	T-2C		
	Advanced	TA-4J		
	Intermediate/ Advanced	T-45 ^g		
E2/C2	Intermediate	T-44	36 *	15.5nm x 19nm x 2000ft
	Advanced	T-2		
		T-45 ^g		
Maritime	Intermediate	T-34C	All conducted in GEN airspace	
		JPATS ^g		
	Advanced	T-44	36 *	15.5nm x 19nm x 2000ft
Rotary	Intermediate	UH-57		
	Advanced	T-34C	All conducted in GEN airspace	
		JPATS ^g		
Total			65 *	

* T-44 AIRSPACE IS USED FOR BOTH INTERMEDIATE E2/C2 AND ADVANCED MARITIME TRAINING.

** A632D IS AVAILABLE BUT NOT DIVIDED INTO BLOCKS AT THIS TIME. IT ADDS AN ADDITIONAL 1929 SQ NM (6000 TO 11000FT) TO THE AIRSPACE AVAILABLE TO TRAWING FOUR.

Key to types of airspace:

MOAs -- Military Operating Areas

WA -- Warning Areas

AA -- Alert Areas

RR -- Restricted Areas with Ranges

MTR -- Military Training Routes

AW-- Airways (e.g. corridors to and from training areas)

²⁵ If requirements are still being derived, give best estimate.

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RA -- Restricted Areas
ATCAA -- Air Traffic Control Assigned Airspace
OWAW -- Overwater Airways
PAT -- Pattern (e.g. airspace above runways)
OWA -- Overwater Airspace
CLG -- Uncontrolled Airspace

2. If the transit corridors between training areas and air station limits the number of aircraft that can train concurrently (i.e., can't safely use all blocks) give this limitation and explain what this number is based on. Break this information out by type and level of training if appropriate.

No limitations due to transit corridors.

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Facilities (cont.)**B. Airspace (cont.)**

3 List all the Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 n.mi. of the installation that are used for flight training. For each airspace provide the following information (seven questions):

a. Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Alert Area 632B located overhead Navy Corpus available 0700 to 2400 Local
Scheduling Navy Corpus
Recording Navy Corpus
Area - 1350 sq nm SFC-FL180
located over Navy Corpus and Waldron ATA

b. Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Navy Corpus

c. Does the Navy/Air Force/Army own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal?

Yes Navy Corpus, Waldron airfields are under this airspace and owned by the Navy.

d. What is the distance en route?

Overhead, 5 minutes to established blocks

e. Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

f. Is land, sea, or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

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Facilities (cont.)**B. Airspace (cont.)**

3. List all the Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 n.mi. of the installation that are used for flight training. For each airspace provide the following information (seven questions):

a. Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Alert Area 632C is located 35nm W of Navy Corpus is available from 0700 to 2400 Local
Scheduling Kingsville approach
Recording None
TRAWING FOUR utilizes 500 sq nm of this area from 4000 to FL180

b. Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Navy Kingsville

c. Does the Navy/Air Force/Army own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal? **No**

d. What is the distance en route?

35nm W, 12 minute transit

e. Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

f. Is land, sea, or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

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Facilities (cont.)

R

B. Airspace (cont.)

3. List all the Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 n.mi. of the installation that are used for flight training. For each airspace provide the following information (seven questions):

a. Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Alert area 632D is located 40nm N of Navy Corpus and is available 0700 - 2400 local R
 Scheduling Navy Kingsville
 Recording None
 Area 1929 sq nm 6000 to 11000 ft
 (Surface to 6000ft is utilized VFR to conduct primary training.)

b. Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Corpus Approach/Houston Center

c. Does the Navy/Air Force/Army own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal? **No**

d. What is the distance en route?

40nm N of Navy Corpus, 13 minutes transit

e. Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

f. Is land, sea, or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

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Facilities (cont.)**B. Airspace (cont.)**

3. List all the Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 n.mi. of the installation that are used for flight training. For each airspace provide the following information (seven questions):

a. Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Alert area 632D is located 40nm N of Navy Corpus and is available 24hrs
 Scheduling Navy Kingsville
 Recording None
 Area 1929 sq nm 6000 to 11000 ft
 (Surface to 6000ft is utilized VFR to conduct primary training.)

b. Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Corpus Approach/Houston Center

c. Does the Navy/Air Force/Army own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal? **No**

d. What is the distance en route?

40nm N of Navy Corpus, 13 minutes transit

e. Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

f. Is land, sea, or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

00216 03May94

Facilities (cont.)**B Airspace (cont.)**

3. List all the Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 n.mi. of the installation that are used for flight training. For each airspace provide the following information (seven questions):

a. Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Alert Area 632F is located 29 nm N-NE of Navy Corpus available 0700 to 2400 Local
Scheduling Navy Corpus
Recording none
Area 400 sq nm 3000 to FL180

b. Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Navy Corpus

c. Does the Navy/Air Force/Army own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal? **No**

d. What is the distance en route?

29nm N-NE of Navy Corpus, 10 minute transit

e. Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details.

A632F is over a federal game reserve and has a floor of 3000 ft

f. Is land, sea, or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

00216 03May94

Facilities (cont.)**B. Airspace (cont.)**

3. List all the Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 n.mi. of the installation that are used for flight training. For each airspace provide the following information (seven questions):

a. Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Kingsville 1 MOA/ATCAA located 45 nm W of Navy Corpus available sunrise to 2400 Local M - F, SR - SS Sat, other times by NOTAM.

Controlling, Houston Center

Scheduling, TRAWING TWO

Area, 2100 sq nm 8000 to FL350

b. Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Navy Kingsville

c. Does the Navy/Air Force/Army own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal? **No**

d. What is the distance en route?

45nm West of Navy Corpus, 15 minutes transit

e. Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

f. Is land, sea, or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

00216 31Aug94

R

Facilities (cont.)

B. Airspace (cont.)

3. List all the Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 n.mi. of the installation that are used for flight training. For each airspace provide the following information (seven questions):

a. Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Kingsville 2 MOA/ATCAA located 29 nm W of Navy Corpus available sunrise to 2400 Local M - F, ~~RE~~

SR - SS Sat, other times by NOTAM.

Controlling Houston Center

Scheduling TRAWING TWO

R Area 437 sq nm 13000 to FL350

b. Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Navy Kingsville

c. Does the Navy/Air Force/Army own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal? **No**

d. What is the distance en route?

29nm W, 10 Minutes transit

e. Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

f. Is land, sea, or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

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00216 03May94

Facilities (cont.)**B. Airspace (cont.)**

3. List all the Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 n.mi. of the installation that are used for flight training. For each airspace provide the following information (seven questions):

a. Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Kingsville 2 MOA/ATCAA located 29 nm W of Navy Corpus available sunrise to 2400 Local M - F, SR - SS Sat, other times by NOTAM.

Controlling Houston Center

Scheduling TRAWING TWO

Area 2100 sq nm 13000 to FL350

b. Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Navy Kingsville

c. Does the Navy/Air Force/Army own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal? **No**

d. What is the distance en route?

29nm W, 10 Minutes transit

e. Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

f. Is land, sea, or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

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Facilities (cont.)**B. Airspace (cont.)**

3. List all the Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 n.mi. of the installation that are used for flight training. For each airspace provide the following information (seven questions):

a. Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Chase 1 MOA/ATCAA located 30 nm N of Navy Corpus available from sunrise to 2400 Local M -F, 1400 - 2400 Sun, other times by NOTAM.

Controlling Houston Center

Scheduling TRAWING TWO

Area 2174 sq nm 11000 to FL350

b. Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Houston Center

c. Does the Navy/Air Force/Army own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal? **No**

d. What is the distance en route?

30nm North of Navy Corpus, 10 minutes transit

e. Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

f. Is land, sea, or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

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Facilities (cont.)

R

B. Airspace (cont.)

3. List all the Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 n.mi. of the installation that are used for flight training. For each airspace provide the following information (seven questions):

a. Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Chase 2 MOA/ATCAA located 57nm N-NE of Navy Corpus available sunrise to 2400 Local M - F, 1400 - 2400 Sun, other times by NOTAM.

Controlling Houston Center

Scheduling TRAWING TWO

R Area 912 sq nm 9000 to FL350

b. Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Houston Center

c. Does the Navy/Air Force/Army own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal? **No**

d. What is the distance en route?

57nm N-NE of Navy Corpus, 19 minute transit

e. Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

f. Is land, sea, or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

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Facilities (cont.)**B. Airspace (cont.)**

3. List all the Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 n.mi. of the installation that are used for flight training. For each airspace provide the following information (seven questions):

a. Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Chase 2 MOA/ATCAA located 57nm N-NE of Navy Corpus available sunrise to 2400 Local M - F, 1400 - 2400 Sun, other times by NOTAM.

Controlling Houston Center

Scheduling TRAWING TWO

Area 551 sq nm 9000 to FL350

b. Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Houston Center

c. Does the Navy/Air Force/Army own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal? **No**

d. What is the distance en route?

57nm N-NE of Navy Corpus, 19 minute transit

e. Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

f. Is land, sea, or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

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Facilities (cont.)

B. Airspace (cont.)

3. List all the Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 n.mi. of the installation that are used for flight training. For each airspace provide the following information (seven questions):

a. Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Chase 3 MOA/ATCAA located 47 nm W-NW of Navy Corpus available sunrise to 2400 Local M - F, 1400 - 2400 Sat, other times by NOTAM.

Controlling Houston Center
Scheduling TRAWING TWO
Area 2775 sq nm 8000 to FL350

b. Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Houston Center

c. Does the Navy/Air Force/Army own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal? **No**

d. What is the distance en route?

47nm W-NW of Navy Corpus, 16 minutes transit

e. Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

f. Is land, sea, or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

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Facilities (cont.)

R

B. Airspace (cont.)

3. List all the Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 n.mi. of the installation that are used for flight training. For each airspace provide the following information (seven questions):

a. Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Restricted area 6312 (McMullen target) located 94 nm NW of Navy Corpus in Cotulla, TX and is available from sunrise to sunset, other times by NOTAM.

Controlling Houston Center

Scheduling NAS Kingsville

Area 157nm²

SFC TO 12000 ft

b. Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Radar coverage by Kingsville approach. Communications coverage by McMullen Target personnel.

c. Does the Navy/Air Force/Army own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal?

YANKEE Target Area - Leased

DIXIE Target Area - Navy owned

d. What is the distance en route?

94nm - 32 minutes transit

e. Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

f. Is land, sea, or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

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Facilities (cont.)**B. Airspace (cont.)**

3. List all the Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 n.mi. of the installation that are used for flight training. For each airspace provide the following information (seven questions):

a. Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Restricted area 6312 (McMullen target) located 94 nm NW of Navy Corpus in Cotulla, TX and is available from sunrise to sunset, other times by NOTAM.

Controlling Houston Center

Scheduling NAS Kingsville

Area 157nm²

SFC TO 12000 ft

b. Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Houston Center

c. Does the Navy/Air Force/Army own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal?

YANKEE Target Area - Leased

DIXIE Target Area - Navy owned

d. What is the distance en route?

94nm - 32 minutes transit

e. Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

f. Is land, sea, or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

00216 03May94

Facilities (cont.)**B. Airspace (cont.)**

3. List all the Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 n.mi. of the installation that are used for flight training. For each airspace provide the following information (seven questions):

a. Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

**Instrument Route Low Level. IR 136,147,148,149,135,166,167. All within 100NM of Navy Corpus. Varying lengths averaging 250 NM. Available 24 hrs a day.
Controlling- Houston Center
Scheduling- Nas Kingsville**

b. Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Houston Center

c. Does the Navy/Air Force/Army own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal?

No

d. What is the distance en route?

60nm - 20 minutes average

e. Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

f. Is land, sea, or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

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Facilities (cont.)**B. Airspace (cont.)**

3. List all the Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 n.mi. of the installation that are used for flight training. For each airspace provide the following information (seven questions):

a. Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Visual Route Low Level. VR 151,168. All within 100NM of Navy Corpus. Varying lengths averaging 250 NM. Available during daylight only.

Controlling- Houston Center

Scheduling- Nas Kingsville

b. Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Houston Center

c. Does the Navy/Air Force/Army own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal?

No

d. What is the distance en route?

90nm - 30 minutes average

e. Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

f. Is land, sea, or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

00216 03May94

Facilities (cont.)

B. Airspace (cont.)

3. List all the Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 n.mi. of the installation that are used for flight training. For each airspace provide the following information (seven questions):

a. Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Warning area 228 located 10nm East of NASCORPC available 24 hrs

Controlling Houston Center

Scheduling Navy Corpus

Recording Navy Corpus

Area - W228A 1675 sq nm SFC-FL450

- W228B 1950 sq nm SFC-FL450

- W228C 3600 sq nm SFC-FL450

- W228D 3200 sq nm SFC-FL450

b. Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Navy Corpus

c. Does the Navy/Air Force/Army own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal? **No**

d. What is the distance en route?

10nm East - 4 minutes transit

e. Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

f. Is land, sea, or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

(g) In the event that it became necessary to increase base loading at your installation, does the airspace overlying and adjacent to your installation have the capacity to assume an additional workload? Estimate the percentage of the possible increase. Provide the basis/calculations for these estimates.

Yes, available airspace could handle an estimated 50% increase in training capacity. The availability of A632D (currently available, but underutilized) adds approximately 16% to our current airspace volume. Additionally TRAWING FOUR T-44s utilize blocks that could be halved in size, doubling the number available. This would add approximately 37% to the number of airspace blocks currently available.

00216 03May94

Facilities (cont.)

B. Airspace (cont.)

4. Is the available SUA/airspace-for-special-use within 100 n.mi. of your installation sufficient to satisfy all training requirements? **Yes, the available SUA/airspace for special use within 100 NM of NAS Corpus Christi is sufficient to satisfy all current training requirements. Additionally due to current low utilization of A632C and A632D there is ability to expand training operations.**

5. If deployments/detachments to other domestic locations are required to satisfy training requirements, provide the following information for each location:

None are required.

- a. Where do these units/squadrons deploy?
- b. How far from your installation?
- c. Frequency?
- d. Reasons for deployment (e.g., adverse weather, airspace saturation, training, versatility, etc.)
- e. Annual costs incurred for deployments due to adverse weather?
- f. Annual costs incurred for deployments due to airspace non-availability?
- g. Annual costs incurred for deployments due to insufficient training versatility (e.g., lack of low level training routes etc.)?

6. List all airspace control measures used for flight training that do not qualify as SUA/airspace-for-special-use and describe the limitations and capabilities of those control measures.

None

7. For each syllabus of undergraduate/graduate pilot and/or NFO/Navigator flight training, state whether you require any specific terrain feature or overwater access for training.

Syllabus of Training *	Terrain Feature or Overwater Requirement
Advanced Maritime	1 overwater flight required (Rigging Procedures)

* Use appropriate Navy, Air Force, or Army syllabus of training list

8. List any additional constraints or limitations to the airspace that impact the training mission. **There are no constraints or limitations on the airspace currently utilized by Training Air Wing FOUR. It is important to stress that T-44 and T-34 familiarization and basic instrument flights are best flown at altitudes below 14000' MSL due to aircraft performance and types of maneuvers being accomplished.**

00216 03May94

Facilities (cont.)

C. Ground Training

1. By Facility Category Code , complete the following table for all training facilities at the installation in which undergraduate pilot and/or NFO/Navigator training is conducted. Include all 171-xx, 179-xx category codes, and any other applicable category codes.

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: 171-10/171-35

Type Training Facility	Total Number	Design Capacity (PN) ²⁶	Capacity (Student HRS/YR)
Ground Training Bldg (171-10)	16 x 15	240 x 8	455040
2 Learning Centers (171-10)	2 x 25	50 x 8	94800
SIM Bldg 2B37 (171-35)	6 x 12	72 (1.3)	22183.2
2C42 (171-35)	1 x 16	16 (1.0)	3792.0
(Dual) 2F129 OFT (171-35)	4 x 10	40 x 2 (1.5)	28440.0
(Dual) 2F129 CPT (171-35)	1 x 16	16 X 2 (1.0)	7584

2. For the Student HRS/YR value in the preceding table, describe how that entry was derived.

16 classrooms x 15 students per class x 8 hrs = 1920 x 237 training days = 455040

2 learning centers x 25 students x 8 hrs = 400 x 237 training days = 94800

6 OFTs x 12 Evts possible = 72 x 1.3 hrs per evt x 237 training days = 22183.2

1 CPT x 16 Evts possible = 16 x 1.0 hrs per evt x 237 training days = 3792

4 OFTs x 2 Evts possible = 80 x 1.5 hrs per evt x 237 training days = 28440

1 CPT x 2 Evts possible = 32 x 1.0 hrs per evt x 237 training days = 7584

²⁶ 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.

00216 03May94

Facilities (cont.)**C. Ground Training**

3. Assuming that the ground school training facility is not constrained by operational funding (personnel support, increased overhead costs, etc.), with the present equipment, physical plant, etc., what additional capacity (in student hours) could be gained? Provide details and assumptions for all calculations.

If operated for two eight hour shifts the capacity could be doubled.

4. Assuming that ground school training facility is not constrained by additional construction/equipment funds, what additional capacity (in student hours) could be gained? Provide details, estimated costs, and assumptions for all calculations²⁷

NAS Corpus Christi has sufficient undeveloped land to build additional ground training and simulator complexes if required.

5. List and explain the limiting factors that further funding for personnel, equipment, facilities, etc., cannot overcome.

None

Answer for each independent runway complex at the home field and all OLFs and by aircraft type.

00216 03May94

Facilities (cont.)**C. Ground Training (cont.)**

6. By Category Code, complete the following table for all training facilities at the installation in which undergraduate pilot and/or NFO/Navigator training is not conducted. Include all 171-xx, 179-xx category codes, and any other applicable category codes.

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.

Cat Code: 171-10 / 171-15 / 171-25 / 179-50

Type Training Facility	Total Number	Design Capacity (PN) ²⁸	Capacity (Student HRS/YR)
Ground training bldg 1824 (171-10)	1 classroom	15	28,440
Reserve Training Bldg 1721 (171-15)	1 bldg	340	163,200
Reserve Training Bldg 1722 (171-15)	1 bldg	21	10,080
Reserve Training Bldg 1724 (171-15)	1 bldg	153	73,440
Auditorium 1281 (171-25)	1	175	331,800
Training Course (179-50)	2.78 AC		

7. For the Student HRS/YR value in the preceding table, describe how that entry was derived.

Bldg 1824

1 classroom x 15 students per class x 8 hrs = 120 120 x 237 training days = 28440 (TQL classroom)

Reserve Training Buildings

340PN x 8HR/DA x 60DA/YR = 163,200 HR/YR

21PN x 8HR/DA x 60DA/YR = 10,080 HR/YR

153PN x 8HR/DA x 60DA/YR = 73,440 HR/YR

NOTE: THESE FACILITIES ARE USED FOR TRAINING RESERVES MAINLY ON WEEKENDS.

Auditorium

175PN x 8 HR/DA x 237 DA/YR = 331,800 HR/YR

Training course

Field training course for USMC, USMCR, Active and Reserve Seabees.

²⁸ 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.

00216 03May94

Facilities (cont.)

C. Ground Training (cont.)

8. Assuming that the ground school training facility is not constrained by operational funding (personnel support, increased overhead costs, etc.), with the present equipment, physical plant, etc., what additional capacity (in student hours) could be gained? Provide details and assumptions for all calculations.

Currently 1 classroom in bldg 1824, all reserve training bldgs, and the auditorium in bldg 1281 are not utilized for undergraduate student training. If these buildings were used for undergraduate training there would be an additional 1,334,784 student-hrs/yr available for utilization.

$704\text{PN} \times 8 \text{ HR/DA} \times 237 \text{ DA/YR} = 1,334,784 \text{ student-HRS/YR.}$

9. Assuming that ground school training facility is not constrained by additional construction/equipment funds, what additional capacity (in student hours) could be gained? Provide details, estimated costs, and assumptions for all calculations²⁹

NAS Corpus Christi has sufficient undeveloped land to build additional ground training and simulator complexes if required.

10. List and explain the limiting factors that further funding for personnel, equipment, facilities, etc., cannot overcome.

None

Answer for ...h independent runway complex at the home field and all OLFs and by aircraft type.

00216 31Aug94

Facilities (cont.)

R

D. Aircraft Parking, Maintenance, and Supply

1. Provide the number of other aircraft (both active and reserve operational squadrons) that are based at your installation. If a squadron has more than one type of aircraft, fill out a separate line for each type.

Squadron	Number of Aircraft (Fiscal Year)								Mission
	1994	1995	1996	1997	1998	1999	2000	2001	
C-12	2	2	2	2	2	2	2	2	Station Aircraft (NALO)
UH-1	3	3	3	3	3	3	3	3	Station Aircraft (SAR/CCAD)
C-23	1	0	0	0	0	0	0	0	CCAD
CH-53E	0	0	0	24	24	24	24	24	Mine Warfare
P-3	8	8	8	8	8	8	8	8	Drug traffic Interdiction
UH-65	3	3	3	3	3	3	3	3	USCG
FALCON	3	3	3	3	3	3	3	3	USCG
A-4	2	0	0	0	0	0	0	0	CNATRA
T-45	0	2	2	2	2	2	2	2	CNATRA

R

2. Using the types (and mix) of aircraft currently stationed at your installation, project the maximum number of these aircraft that could be based and parked on your current parking aprons. Use your service specific regulations regarding standard measures, (NAVFAC P-80, etc.).

Aircraft Type	# of Aircraft	Comments
T-34	319	Does not include current planes assigned here.
T-44	256	Does not include current planes assigned here.
C-12	2	NALO
A-4	2	CNATRA
P-3	8	U.S. CUSTOMS
C-23	1	CCAD
UH-65A	3	USCG
UH-1	3	SAR/CCAD
Falcon	3	USCG
UH-53E	24	Future Mine Warfare Command squadrons being assigned here.

3. Provide the details of your calculations, including your assumptions on the minimum separation between aircraft, folding of aircraft wings, and any obstruction that may limit the placement of aircraft on the parking apron spaces. **SEE ATTACHED SHEETS**

79 R (31 Aug 94

00216 03May94

Facilities (cont.)

D. Aircraft Parking, Maintenance, and Supply

1. Provide the number of other aircraft (both active and reserve operational squadrons) that are based at your installation. If a squadron has more than one type of aircraft, fill out a separate line for each type.

Squadron	Number of Aircraft (Fiscal Year)									Mission
	1994	1995	1996	1997	1998	1999	2000	2001		
C-12	2	2	2	2	2	2	2	2	2	Station Aircraft (NALO)
UH-1	3	3	3	3	3	3	3	3	3	Station Aircraft (SAR/CCAD)
C-23	1	1	0	0	0	0	0	0	0	CCAD
CH-53E	0	0	0	24	24	24	24	24	24	Mine Warfare
P-3	8	8	8	8	8	8	8	8	8	Drug traffic Interdiction
UH-65	3	3	3	3	3	3	3	3	3	USCG
FALCON	3	3	3	3	3	3	3	3	3	USCG

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CNATRA
N3

2. Using the types (and mix) of aircraft currently stationed at your installation, project the maximum number of these aircraft that could be based and parked on your current parking aprons. Use your service specific regulations regarding standard measures, (NAVFAC P-80, etc.).

Aircraft Type	# of Aircraft	Comments
T-34	319	Does not include current planes assigned here.
T-44	256 255	Does not include current planes assigned here.
C-12	2	NALO
A-4	2	CNATRA
P-3	8	U.S. CUSTOMS
C-23	1	CCAD
UH-65A	3	USCG
UH-1	3	SAR/CCAD
Falcon	3	USCG
UH-53E	24	Future Mine Warfare Command squadrons being assigned here.

2
CNATRA
N3

3. Provide the details of your calculations, including your assumptions on the minimum separation between aircraft, folding of aircraft wings, and any obstruction that may limit the placement of aircraft on the parking apron spaces. **SEE ATTACHED SHEETS**

AIRCRAFT PARKING, MAINTENANCE AND SUPPLY

PROJECTION OF THE NUMBER OF AIRCRAFT THAT CAN BE HOUSED:

HANGARS: NAVY = 40,000 SF per HANGAR / 9SF/SY = 4,444 SY

HANGAR(S)

51	40,000	SF	=	4,444	SY	NOTE 1
55	40,000	SF	=	4,444	SY	
56	40,000	SF	=	4,444	SY	
57	40,000	SF	=	4,444	SY	
58	40,000	SF	=	4,444	SY	

TOTAL: 17,778 SY

NOTE 1: HANGAR SPACE NOT INCLUDED IN THIS CALCULATION BECAUSE IT IS USED FOR AIMD CONTRACTORS.

PER NAVFAC P-80 STANDARD MEASURES:

TYPE	REQM'T PER PLANE	HANGAR SPACE	# OF AIRCRAFT THAT CAN BE HOUSED
T-34	570 SY	17,778 SY	31
T-44	910 SY	17,778 SY	20

REAL WORLD PLANNING TO ACCOMMODATE A SURGE:

T-34	31 X 2 MINUS 1 =	61
T-44	20 X 2 MINUS 1 =	38

COMMENT: 699,515 SF OF HANGAR SPACE NOT INCLUDED BECAUSE THOSE HANGARS ARE USED BY TENANT COMMANDS NOT INVOLVED IN PILOT TRAINING.

*79(a) Heard
 on 7/11/44 N-4433
 " " " "*

AIRCRAFT PARKING, MAINTENANCE AND SUPPLY

AIRCRAFT PARKING REQUIREMENT - APPROXIMATION

Reference: P-80

CATEGORY CODE: 113-20 AIRCRAFT PARKING

FPD: 633,671 SY

TYPE OF AIRCRAFT	ON- BOARD QTY	REQM'T PER AIRCRAFT		TOTAL SY REQM'T FOR TYPE OF PLANE	COMMENTS:
T-34	71	570	SY	40,470	SY
T-44	57	910	SY	51,870	SY
C-12	2	910	SY	1,820	SY
A-4	1	1675	SY	1,675	SY
P-3	8	3560	SY	28,480	SY
C-23	1	1420	SY	1,420	SY
FALCON	3	1575	SY	4,725	SY
UH-1	3	1195	SY	3,585	SY
UH-65A	3	1195	SY	3,585	SY
UH-53E	24	3398	SY	81,552	SY NOTE 1 & 2

TOTAL REQM'T:				210,182	SY

NOTE 1: FUTURE REQUIREMENT FOR HM SQUADRONS.

NOTE 2: SY REQUIREMENT USED IN CONSIDERING AIRCRAFT PARKING REQUIREMENT

79(b) Heard

AIRCRAFT PARKING REQUIREMENT - APPROXIMATION
 Reference: P-80

PLANNING TO ACCOMMODATE A SURGE:

TYPE OF AIRCRAFT	ON-BOARD QTY	REQM'T PER AIRCRAFT		TOTAL SY REQM'T FOR TYPE OF PLANE	COMMENTS:
T-34	71	570	SY	40,470	SY
T-44	57	910	SY	51,870	SY
				=====	
				92,340	SY FOR PLANNING
				CURRENT FPD:	633,671 SY
				CURRENT REQM'T:	219,182 SY
					=====
				BALANCE:	414,489 SY

PERCENTAGE RATIO FOR SY BALANCE:

T-34	=	44%	OF TOTAL SPACE REQUIREMENT
T-44	=	56%	OF TOTAL SPACE REQUIREMENT

SY RATIO BASED UPON PERCENTAGE RATIO:

T-34	=	44%	414,489	SY	=	182,375	SY
T-44	=	56%	414,489	SY	=	232,114	SY

ADDITIONAL AIRCRAFT PARKING CAPACITY:

T-34	=	320	182,375	SY /	570	SY/P
T-44	=	255	232,114	SY /	910	SY/P

REAL WORLD PLANNING TO ACCOMMODATE A SURGE:

T-34		320	X	2	MINUS	1	=	639	PLANES
T-44		255		2	MINUS	1	=	509	PLANES

79 (c) HEARD

00216 02 Sep 94

R

Facilities (cont.)

D. Aircraft Parking, Maintenance, and Supply (cont.)

4. Using the types (and mix) of aircraft currently stationed at your installation, project the maximum number of these aircraft that could be housed in your hangars. Use your service specific regulations regarding standard measures, (NAVFAC P-80, etc.).

Aircraft Type	# of Aircraft	Comments
R T-34C	31	
T-44	25	

5. Provide the details of your calculations, including your assumptions on the minimum separation between aircraft, folding of aircraft wings and any obstructions that may limit the placement of aircraft in the hangars.

SEE ATTACHED SHEET

6. Using the types (and mix) of aircraft currently stationed at your installation, project the maximum number of these aircraft that could be maintained at your installation based on availability of maintenance facilities (i.e., maintenance docks, wash racks, NDI facilities, etc.).

Aircraft Type	# of Aircraft	Comments
R T-34C	372	Based on NAVFAC P-80 *
T-44A	300	Based on NAVFAC P-80 *

*Hangar capacity x 12 = maintenance capacity.

7. Provide the basis (including source data) of your calculations in enough detail so they can be reproduced.

Scheduled maintenance only, hangar space is limiter.

8. Describe any maintenance backlogs that your installation currently experiences on a routine basis. List the average backlog times and the reasons for the backlogs (e.g., supply shortfall, insufficient local labor, over tasking of work stations, space limitations).

None

80 R 2 Sep 94

00216 03May94

Facilities (cont.)

D. Aircraft Parking, Maintenance, and Supply (cont.)

4. Using the types (and mix) of aircraft currently stationed at your installation, project the maximum number of these aircraft that could be housed in your hangars. Use your service specific regulations regarding standard measures, (NAVFAC P-80, etc.).

Aircraft Type	# of Aircraft	Comments
T-34C	61	
T-44	38	

5. Provide the details of your calculations, including your assumptions on the minimum separation between aircraft, folding of aircraft wings and any obstructions that may limit the placement of aircraft in the hangars. **SEE ATTACHED SHEET**

6. Using the types (and mix) of aircraft currently stationed at your installation, project the maximum number of these aircraft that could be maintained at your installation based on availability of maintenance facilities (i.e., maintenance docks, wash racks, NDI facilities, etc.).

Aircraft Type	# of Aircraft	Comments
T-34C	31 312 *	Based on NAVFACINST 11010.44E P-80
T-44A	19 228 *	Based on NAVFACINST 11010.44E P-80

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N3

* Scheduled maintenance only. Hangar space is used as limiter.

7. Provide the basis (including source data) of your calculations in enough detail so they can be reproduced.

P80 STATES FOR TRAINING AIRCRAFT MULTIPLY AVAILABLE HANGAR SPACES BY 12. $31 \times 12 = 372$ T-34C
 $19 \times 12 = 228$ T-44A

The "Real World" fact is that 57 T-44 and 71 T-34 aircraft are being maintained by a contractor in these same hangars.

2
CNATRA
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8. Describe any maintenance backlogs that your installation currently experiences on a routine basis. List the average backlog times and the reasons for the backlogs (e.g., supply shortfall, insufficient local labor, over tasking of work stations, space limitations).

None

00216 02 Sep 94

R

Facilities (cont.)

D. Aircraft Parking, Maintenance, and Supply (cont.)

9. Using the types (and mix) of aircraft currently stationed at your installation, project the maximum number of these aircraft that could be supported at your installation based on availability of supply/storage facilities.

Aircraft Type	# of Aircraft	Comments
T-34	372	
T-44	300	

10. Provide the basis (including source data) of your calculations in enough detail so they can be reproduced. **Beach Aerospace Systems, Inc (BASI) performs all maintenance on the T34s and T44s. Very little space is used for parts storage, parts are delivered as needed. Therefore, 372 T34s and 300 T44s can be maintained.**

11. List any additional constraints or limitations to the parking, maintenance, and supply facilities that impact the training mission.

NOTE: Only TRAWING FOUR hangars are used in calculations. Half of one of those hangars is used for AIMD. Hangars 41 and 42 not included in this calculation since they are also scheduled for HM squadrons. (16,828 SY)

Hangars 43, 44, 45 and 47 are assigned to Corpus Christi Army Depot (CCAD)

Hangar 46 is assigned Defense Logistic Agency (DLA)

NOTE: The above hangars could become available to the air station depending on mission changes with the tenant commands. Additional hangars space would then become available.

00216 03May94

Facilities (cont.)

D. Aircraft Parking, Maintenance, and Supply (cont.)

9. Using the types (and mix) of aircraft currently stationed at your installation, project the maximum number of these aircraft that could be supported at your installation based on availability of supply/storage facilities.

Aircraft Type	# of Aircraft	Comments
T-34	31 372 *	Assumption: No more than one type aircraft housed in hangars at one time.
T-44	20 19 228 *	

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CHAPTER
N7

Hangar space is limited. See question #6.

10. Provide the basis (including source data) of your calculations in enough detail so they can be reproduced. See previous attached sheet which answered question D. 5.

11. List any additional constraints or limitations to the parking, maintenance, and supply facilities that impact the training mission.

NOTE: Only the four TRAWING FOUR hangars used calculations. Another is used for AIMD and will be turned over to the HM squadrons for their AIMD. Hangars 41 and 42 not included in this calculation. They are also scheduled for HM squadrons. (16,828 SY)

Hangars 43, 44, 45 and 47 are assigned to Corpus Christi Army Depot (CCAD)

Hangar 46 is assigned Defense Logistic Agency (DLA)

NOTE: The above hangars could become available to the air station depending on mission changes with the tenant commands. Additional hangars space would then become available.

00216 03May94

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R

Features and Capabilities

A. Housing and Messing

1. Provide data on the BOQs and BEQs assigned to your current plant account. The desired unit of measure for this capacity is people housed. Differentiate between officer/enlisted/civilian, and include if billeting is for students or permanent party.

Facility Type, Bldg. # & Cat Code	Total No. of Beds	Total No. of Rooms	Total people housed
BEQ 1727 721-11 721-12	87	87	33 **
BEQ 1732 Perm Party	61	32	49
BEQ 1736 Perm Party	58	58	0 (under renovation)
BEQ 1739 Perm Party	94	47	79
BEQ 1746 Perm Party	368	184	147 (60 rooms need repair)
BOQ 1281 724-11 *	363	363	290 **
BOQ 1281 724-12 *	10	10	6 **

ARNOLD
NASCORPC
DOF go
13 Sep 94

* This information will be recalculated to reflect FY AOB (Avg daily usage) for officers, enlisted and civilians. Revised data will be forwarded ASAP.

* Includes all officers: permanent party, students (who are on PCS orders and treated as permanent party), and transients.

** Yearly average.

HEARD
ENGT N 1143
-Avt
12 May 94

2. 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. Differentiate between officer/enlisted/civilian, and include if billeting is for students or permanent party.

Facility Type, Bldg. # & Cat Code	Total No. of Beds	Total No. of Rooms	Total People Housed
BEQ 1727 721-11 721-12	87	87	33 **
BEQ 1732 Perm Party	85	85	85
BEQ 1736 Perm Party	58	58	58
BEQ 1739 Perm Party	94	47	94
BEQ 1746 Perm Party 11-11	368	184	368
BOQ 1281 * 702 11	363	363	363
BOQ 1281 * 702 12	10	10	10

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9 Aug 94

* Includes all officers: permanent party, students (who are on PCS orders and treated as permanent party), and transients.

** Yearly average.

82 R (9 Aug 94)
R (13 Sep 94)



Revised P3
CLOSE HOLD

Features and Capabilities

A. Housing and Messing

1. Provide data on the BOQs and BEQs assigned to your current plant account. The desired unit of measure for this capacity is people housed. Differentiate between officer/enlisted/civilian, and include if billeting is for students or permanent party.

Facility Type, Bldg. # & Cat Code	Total No. of Beds	Total No. of Rooms	Total people housed
BEQ 1732 Perm Party	61	32	49
BEQ 1736 Perm Party	58	58	0 (under renovation)
BEQ 1739 Perm Party	94	47	79
BEQ 1746 Perm Party	368	184	147 (60 rooms need repair)
BOQ 1281 724-11 *	363	363	290 **
BOQ 1281 724-12 *	10	10	6 **

This information will be recalculated to reflect FY AOB (Avg. daily usage) for officers, enlisted and civilians. Revised data will be forwarded ASAP.

* Includes all officers: permanent party, students (who are on PCS orders and treated as permanent party), and transients.

** Yearly average.

*HEARD
CNET N-443
LRA
12 May 94*

2. 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. Differentiate between officer/enlisted/civilian, and include if billeting is for students or permanent party.

Facility Type, Bldg. # & Cat Code	Total No. of Beds	Total No. of Rooms	Total People Housed
BEQ 1732 Perm Party	85	85	85
BEQ 1736 Perm Party	58	58	58
BEQ 1739 Perm Party	94	47	94
BEQ 1746 Perm Party +++	368	184	368
BOQ 1281 * 724 11	363	363	363
BOQ 1281 * 724 12	10	10	10

*R
Arnold
NASCORPC OOF
9 Aug 94*

* Includes all officers: permanent party, students (who are on PCS orders and treated as permanent party), and transients.

** Yearly average.

82 R (9 Aug 94)

CLOSE HOLD



00216 03May94

Features and Capabilities

A. Housing and Messing

1. Provide data on the BOQs and BEQs assigned to your current plant account. The desired unit of measure for this capacity is people housed. Differentiate between officer/enlisted/civilian, and include if billeting is for students or permanent party.

Facility Type, Bldg. # & Cat Code	Total No. of Beds	Total No. of Rooms	* Total people housed
BEQ 1732 Perm Party	61	32	49
BEQ 1736 Perm Party	58	58	0 (under renovation)
BEQ 1739 Perm Party	94	47	79
BEQ 1746 Perm Party	368	184	147 (60 rooms need repair)
BOQ 1281 724-11 *	363	363	290 **
BOQ 1281 724-12 *	10	10	6 **

* This information will be recalculated to reflect FY95 AOB (Avg daily usage) for officers, enlisted and civilians. Revised data will be forwarded ASAP.

HEARD
CNET N-4433
DIA
2 May 94

* Includes all officers: permanent party, students (who are on PCS orders and treated as permanent party), and transients.

** Yearly average.

2. 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. Differentiate between officer/enlisted/civilian, and include if billeting is for students or permanent party.

Facility Type, Bldg. # & Cat Code	Total No. of Beds	Total No. of Rooms	Total People Housed
BEQ 1732 Perm Party	85	85	85
BEQ 1736 Perm Party	58	58	58
BEQ 1739 Perm Party	94	47	94
BEQ 1746 Perm Party 111-11	368	184	368
BOQ 1281 * 742-11	363	363	363
BOQ 1281 * 742-12	10	10	10

* Includes all officers: permanent party, students (who are on PCS orders and treated as permanent party), and transients.

** Yearly average.

*Revised
PZ*

00216 10Aug94

Features and Capabilities**A. HOUSING AND MESSING**

1. Additional data on the BOQ's and BEQ's assigned to current plant account.

Facility Type, Bldg. # & Cat Code	Total No. Rooms	Total No. Adequate Rooms	Total No. Substandard Rooms	Total No. Inadequate Rooms
BEQ 1732 Perm Party	32	32	0	0
BEQ 1736 Perm Party	58	58	0	0
BEQ 1739 Perm Party	47	47	0	0
BEQ 1746 Perm Party	184	184	0	0
BOQ 1281 724-11	363	363	0	0
BOQ 1281 724-12	10	10	0	0

2. Additional data on the BOQ's and BEQ's projected to be assigned to plant account in FY 1997.

Facility Type, Bldg. # & Cat Code	Total No. Rooms	Total No. Adequate Rooms	Total No. Substandard Rooms	Total No. Inadequate Rooms
BEQ 1732 Perm Party	85	85	0	0
BEQ 1736 Perm Party	58	58	0	0
BEQ 1739 Perm Party	47	47	0	0
BEQ 1746 Perm Party	184	184	0	0
BOQ 1281 724-11	363	363	0	0
BOQ 1281 724-12	10	10	0	0

82 a R (9 Aug 94)

CLOSE HOLD

00216 31Aug94

R

Features and Capabilities (cont.)

A. Housing and Messing (cont.)

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

Facility Type, Cat Code and Bldg. #	Total Sq. Ft.	Seats	Avg # Noon Meals Served
Galley 722-10 1260	26,403	486	Closed

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

Facility Type, Cat Code and Bldg. #	Total Sq. Ft.	Seats	Avg # Noon Meals Served
Galley 722-10 1260	26,403	486	2000

* Based on NAVFAC P-80 calculations. \$235K (SP# RC23-94 + unknown dollars for galley equipment) to upgrade the 1959 building and bring it current with industry standard equipment. For planning purposes you would consider 18 minutes eating time per person. If your capacity is for 2000 PN per meal then that equals a requirement of 400 seats per meal. 486 is actually available in the building.

R

5. Based upon your installation's on and off-base housing and messing facilities, what average daily student load (ADSL) could you support from FY95 - FY01? Express the daily student load in terms of enlisted, officer, and civilian.

Type Facility	Average Daily Student Load (ADSL)						
	1995	1996	1997	1998	1999	2000	2001
BOQ	226	226	226	226	226	226	226
BEQ	350	350	350	350	350	350	350
On-Base Housing	18	21	27	39	39	39	39
Off-Base Housing	*	*	*	*	*	*	*
Messing	3400	3400	3400	3400	3400	3400	3400

* No government owned housing off-base.

00216 03May94

Features and Capabilities (cont.)

A. Housing and Messing (cont.)

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

Facility Type, Cat Code and Bldg. #	Total Sq. Ft.	Seats	Avg # Noon Meals Served
Galley 722-10 1260	26,403	486	Closed

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

Facility Type, Cat Code and Bldg. #	Total Sq. Ft.	Seats	Avg # Noon Meals Served
Galley 722-10 1260	26,403	486	2000

*** Based on NAVFAC P-80 calculations. \$400K will modernize the 1959 building and bring it current with industry standard equipment.**

5. Based upon your installation's on and off-base housing and messing facilities, what average daily student load (ADSL) could you support from FY95 - FY01? Express the daily student load in terms of enlisted, officer, and civilian.

Type Facility	Average Daily Student Load (ADSL)						
	1995	1996	1997	1998	1999	2000	2001
BOQ	226	226	226	226	226	226	226
BEQ	350	350	350	350	350	350	350
On-Base Housing	18	21	27	39	39	39	39
Off-Base Housing	*	*	*	*	*	*	*
Messing	3400	3400	3400	3400	3400	3400	3400

*** No government owned housing off-base.**

6. Provide the basis (including source data) of your calculations in enough detail so they can be reproduced.

BOQ: (Available - Permanent and Student rooms)* .3 + Permanent and Student rooms = entry.
 $(373 - 162) * .3 + 162 = 226$

BEQ: Available - Permanent = entry.
 $605 - 255 = 350$

On-base Housing: Current Student units + 3% of projected construction each FY.
 $18 + 3 + 6 + 12 + 0 + 0 + 0$

Messing: Galley capacity + Bay Club capacity + Recreation Center capacity + on station fast food capacity = entry.
 $2000 + 600 + 450 + 350 = 3400$

7. List any additional constraints or limitations to the housing and messing facilities that impact the training mission. **No constraints. Sufficient government owned land exists to construct BOQ, BEQ, and Family Housing units and to increase the feeding capacity.**

Command: NAS Corpus Christi

Data Call Number Nineteen

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

MAJOR CLAIMANT LEVEL

T. L. McCLELLAND
NAME

T L McClelland
Signature

Acting
Title

13 MAY '94
Date

CNET
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

J B Greene Jr.
Signature

Acting
Title

27 May 1994
Date

This certification for UIC 00216 BRAC-95, Data call NINETEEN

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

NEXT ECHELON LEVEL (if applicable)

J. J. GROSEL, CAPT, USN
NAME (Please type or print)

COMMANDER
Title

Training Air Wing FOUR
Activity


Signature
04 MAY 94
Date

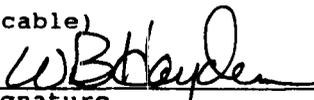
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

W. B. HAYDEN, RADM, USN
NAME (Please type or print)

Chief of Naval Air Training
Title

Naval Air Training Command
Activity


Signature
9 MAY 94
Date

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

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

This certification for UIC 00216 BRAC-95, Data call NINETEEN

R. F. FALKENSTEIN II, CDR, USN
NAME (Please type or print)


Signature

COMMANDING OFFICER, ACTING
Title

04 MAY 94
Date

Naval Air Station, Corpus Christi
Activity

Command: NAS Corpus Christi

Data Call Number Nineteen (Revision)

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

MAJOR CLAIMANT LEVEL

T. L. McCLELLAND
NAME

T. L. McClelland
Signature

Acting
Title

18 MAY 94
Date

CNET
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

J. B. Greene Jr
Signature

Acting
Title

27 May 1994
Date

BRAC-95 DATA CALL 19
NAS CORPUS CHRISTI UIC 00216

REVISIONS OF 5/12/94, PAGES 19 & 20

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

NEXT ECHELON LEVEL (if applicable)

W. B. HAYDEN, RADM, USN
NAME (Please type or print)

Chief of Naval Air Training
Title

Naval Air Training Command
Activity

WB Hayden
Signature
12 MAY 94

Date

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)

Title

Activity

Signature

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)

Title

Signature

Date

Command: NAS CORPUS CHRISTI

**Data Call Number Nineteen Revisions
(Pages 4)**

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

MAJOR CLAIMANT LEVEL

T. L. McCLELLAND

NAME

T L McClelland
Signature

CNET

Title

6/10/94
Date

CNET

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

J B Greene Jr
Signature

ACTING

Title

6/20/94
Date

BRAC-95 DATA CALL 19
NAS CORPUS CHRISTI UIC 00216

CNATRA REVISIONS OF 6/7/94, PAGE 4

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

NEXT ECHELON LEVEL (if applicable)

~~W. B. HAYDEN, RADM, USN~~
P. R. STATSKEY, CAPT, USN

NAME (Please type or print)

P.R. Statskey
Signature

Chief of Naval Air Training (ACTING)

Date

7 JUN 94

Title

Naval Air Training Command

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

225

Command: NAS Corpus Christi

**Data Call Number Nineteen Revisions
(Pages 82 and 82a)**

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

MAJOR CLAIMANT LEVEL

T. W. WRIGHT
NAME

T. W. Wright
Signature

CNET
Title

8-19-94
Date

CNET
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

J. B. Greene Jr.
Signature

ACTING
Title

22 AUG 1994
Date

This certification for NAS Corpus Christi UIC 00216 BRAC-95, additional page 82a and replacement page 82 for Data Call NINETEEN

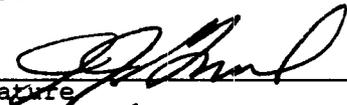
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

J. J. GROSEL, CAPT, USN
NAME (Please type or print)

COMMANDER
Title

Training Air Wing FOUR
Activity


Signature
11 AUG 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)

P. R. STATSKEY, CAPT, USN
NAME (Please type or print)

Chief of Naval Air Training (ACTING)
Title

Naval Air Training Command
Activity


Signature
15 AUG 94
Date

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)

Title

Activity

Signature

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)

Title

Signature

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

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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

This certification for UIC 00216 BRAC-95, additional page 82a and replacement page 82 for Data Call NINETEEN

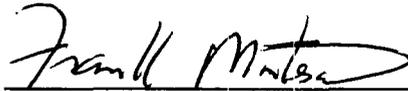
F. W. MONTESANO, CAPT, USN

NAME (Please type or print)

COMMANDING OFFICER

Title

Naval Air Station, Corpus Christi
Activity


Signature

10A0694
Date

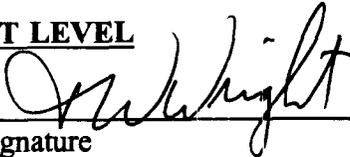
Command: NAS Corpus Christi

**Data Call Number Nineteen
(Answers to BSAT Questions)**

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

MAJOR CLAIMANT LEVEL

T. W. WRIGHT
NAME


Signature

CNET
Title

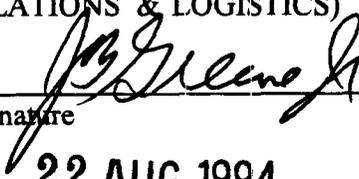
8-19-94
Date

CNET
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


Signature

ACTING
Title

22 AUG 1994
Date

This certification for NAS Corpus Christi UIC 00216 BRAC-95, Additional Information requested by BSAT

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

NEXT ECHELON LEVEL (if applicable)

J. J. GROSEL, CAPT, USN
NAME (Please type or print)

COMMANDER
Title

Training Air Wing FOUR
Activity


Signature
08 AUG 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)

W.B. HAYDEN, RADM, USN
NAME (Please type or print)

Chief of Naval Air Training
Title

Naval Air Training Command
Activity


Signature
9 AUG 94
Date

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)

Title

Activity

Signature

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)

Title

Signature

Date

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

This certification for UIC 00216 BRAC-95, Additional Information requested by BSAT

F. W. MONTESANO, CAPT, USN

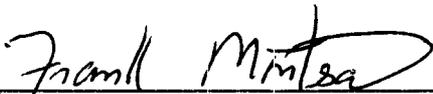
NAME (Please type or print)

COMMANDING OFFICER

Title

Naval Air Station, Corpus Christi

Activity


Signature

7 AUG 94
Date

00216 08 Aug 94

1. Can you load munitions on training aircraft at your installation?

Yes, NASCORPC can load munitions on training aircraft.

Enclosure (1)

P

Command: NAS Corpus Christi

**Data Call Number Nineteen Revision
(Page 29)**

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

MAJOR CLAIMANT LEVEL

P. E. TOBIN
NAME

PE Tobin
Signature

Acting
Title

09 SEP 1994
Date

CNET
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

J. B. Greene, Jr.
Signature

ACTING
Title

14 SEP 1994
Date

This certification for NAS Corpus Christi UIC 00216 BRAC-95, replacement page 29 for Data Call NINETEEN (STATION REVISION OF 8/29/94)

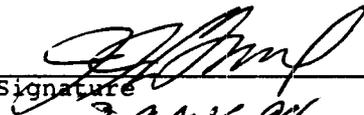
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

J. J. GROSEL, CAPT, USN
NAME (Please type or print)

COMMANDER
Title

Training Air Wing FOUR
Activity


Signature

29 AUG 94
Date

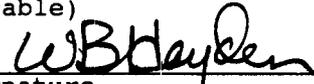
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

W. B. HAYDEN, RADM, USN
NAME (Please type or print)

CHIEF OF NAVAL AIR TRAINING
Title

NAVAL AIR TRAINING COMMAND
Activity


Signature

1 SEP 94
Date

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)

Title

Activity

Signature

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)

Title

Signature

Date

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

This certification for UIC 00216 BRAC-95, replacement page 29 for Data Call NINETEEN

F. W. MONTESANO, CAPT, USN

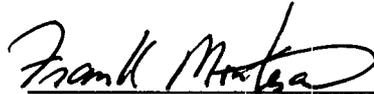
NAME (Please type or print)

COMMANDING OFFICER

Title

Naval Air Station, Corpus Christi

Activity



Signature

29 AUG 94

Date

R
15EP94

Command: NAS Corpus Christi

Data Call Number Nineteen Revisions
(Pages 4, 6, 8, 9, 14, 21-24, 26, 31, 32, 42, 45, 51,
59, 63, 66, 68, 70, 79, 80, 80a-80c, 81, and 83)

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

MAJOR CLAIMANT LEVEL

J. D. ANDERSON
NAME

J. D. Anderson
Signature

Acting
Title

9/30/94
Date

CNET
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

P. W. Drennon
Signature

Acting
Title

12 OCT 1994
Date

This certification for NAS Corpus Christi UIC 00216 BRAC-95, replacement pages 4, 6, 8, 9, 14, 21, 22, 23, 24, 26, 31, 32, 42, 45, 51, 59, 63, 66, 68, 70, 79, 80, 81 and 83 for Data Call NINETEEN

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

NEXT ECHELON LEVEL (if applicable)

J. J. GROSEL, CAPT, USN
NAME (Please type or print)

COMMANDER
Title

Training Air Wing FOUR
Activity


Signature
9/2/94
Date

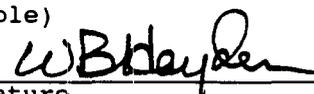
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

W. B. HAYDEN RADM
NAME (Please type or print)

Chief of Naval Air Training
Title

Naval Air Training Command
Activity


Signature
13 SEP 94
Date

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)

Title

Activity

Signature

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)

Title

Signature

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 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

This certification for UIC 00216 BRAC-95, replacement pages 4, 6, 8, 9, 14, 21, 22, 23, 24, 26, 31, 32, 42, 45, 51, 59, 63, 66, 68, 70, 79, 80, 81 and 83 for Data Call NINETEEN

F. W. MONTESANO, CAPT, USN

NAME (Please type or print)

COMMANDING OFFICER

Title

Naval Air Station, Corpus Christi
Activity


Signature

9-2-84
Date

Command: NAS Corpus Christi

**Data Call Number Nineteen Revisions
(Pages 22 and 82)**

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

MAJOR CLAIMANT LEVEL

P. E. TOBIN
NAME

PEH
Signature

Acting
Title

10/12/94
Date

CNET
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

W. A. Earner
Signature

Title

10/21/94
Date

This certification for NAS Corpus Christi UIC 00216 BRAC-95, replacement pages 22 and 82 for Data Call NINETEEN (STATION REVISIONS OF 9/7/94 & 9/13/94)

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

NEXT ECHELON LEVEL (if applicable)

J. J. GROSEL, CAPT, USN
NAME (Please type or print)

COMMANDER
Title

Training Air Wing FOUR
Activity

J. J. Grosel
Signature
15 SEP 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)

P. R. STATSKEY, CAPT, USN
NAME (Please type or print)

CHIEF OF NAVAL AIR TRAINING (ACTING)
Title

NAVAL AIR TRAINING COMMAND
Activity

P. R. Statskey
Signature
21 SEP 94
Date

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)

Title

Activity

Signature

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)

Title

Signature

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 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

This certification for UIC 00216 BRAC-95, replacement pages 22 and 82 for Data Call NINETEEN

F. W. MONTESANO, CAPT, USN

NAME (Please type or print)

Frank Montesano
Signature

COMMANDING OFFICER

Title

15 SEP 94
Date

Naval Air Station, Corpus Christi
Activity

Encl (3)

Document Separator

Clarification to Joint Military Value and Capacity Analysis Data Calls
27 Aug 94

Please clarify the following questions:

1. (AETC/CNATRA) Capacity Analysis, Mission Requirements, Para E, Question 2. Please fill out the following chart with regard to training airframes:

AIRCRAFT	(1) UTILIZATION RATE (SORTIES/MONTH)	PAA FOR THE COMMAND (2)	TOTAL AIRCRAFT IN THE COMMAND INVENTORY (2)
T-34 (FY 94)	36	65	71
T-34 (FY 01)	36	50	* 55
T-37 (FY 94)			
T-37 (FY 01)			
JPATS (TOTAL BUY)	Unknown	**	** 339
T-1 (FY 94)			
T-1 (FY 01)			
T-38 (FY 94)			
T-38 (FY 01)			
AT-38 (FY 94)			
AT-38 (FY 01)			
T-3 (FY 94)			
T-3 (FY 01)			
T-2 (FY 94)			
T-2 (FY 01)			
TA-4 (FY 94)			
TA-4 (FY 01)			
T-44 (FY 94)	35	42	57
T-44 (FY 01)	35	54	57
T-45 (FY 94)			
T-45 (FY 01) (TOTAL BUY)			

Note: 1. Based on peacetime planning factors.

2. PAA, Total ACFT inventory and distribution is a moving target based upon PTR decisions and other factors at various echelon levels.

* Reflects updated data (as to info provided in data call #19 mission RQMTS, Para E., Ques #1) based upon current PTR projection for CTW-4 in FY2001.

** Current planned total JPATS buy for CNATRA - initial ACFT deliveries are scheduled for NAS Whiting Field beginning in FY2002. PAA for CNATRA = 304

Command: CNATRA

**Data Call Number Nineteen Amendment One
(Addendum Pages - Clarification of Joint Military Value and Capacity Analysis)**

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

MAJOR CLAIMANT LEVEL

T. W. WRIGHT
NAME

T. W. Wright
Signature

CNET
Title

14 OCT 1994
Date

CNET
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

W. A. Earner
Signature

Title

10/21/94
Date

RESPONSE FOR NATRACOM STATIONS TO:
BRAC 95: CLARIFICATION TO JOINT MILITARY VALUE AND CAPACITY ANALYSIS
DATA CALLS, DTD 27 AUG 94

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

NEXT ECHELON LEVEL (if applicable)

P. R. STATSKEY, CAPT, USN
NAME (Please type or print)
CHIEF OF NAVAL AIR TRAINING (ACTING)
Title
NAVAL AIR TRAINING COMMAND
Activity

P.R. Statskey
Signature
9-29-94
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)

NAME (Please type or print)

Title

Activity

Signature

Date

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)

Title

Activity

Signature

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)

Title

Signature

Date

9-29-94

Document Separator

00216 8 February 1994

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 redesignation, realignments/closures or other action, provide current and projected data and so annotate.

- Name

Official name	<i>Naval Air Station, Corpus Christi, TX</i>
Acronym(s) used in correspondence	<i>NASCORPC</i>
Commonly accepted short title(s)	<i>NASCORPC</i>

- Complete Mailing Address
Commanding Officer
NAS Corpus Christi
11001 D Street, Suite 143
Corpus Christi, TX 78419-5021
- PLAD
NAS CORPUS CHRISTI TX
- PRIMARY UIC: 00216 (PA UIC for Plant Account Holders)
Enter this number as the Activity identifier at the top of each Data Call response page.

00216 8 February 1994

• ALL OTHER UIC(s):	PURPOSE:
<u>30037</u>	<u>Z. J</u>
Naval Brig	
<u>30515</u>	<u>T. J</u>
Students	
<u>31457</u>	<u>Z. J</u>
Transients, Others	
<u>42094</u>	<u>N. J</u>
Undergraduate Pilot Training	
<u>48636</u>	<u>J</u>
Family Service Center	
<u>49319</u>	<u>J</u>
Security Department	
<u>68113</u>	<u>Z. J</u>
Counseling and Assistance Center	

J - Joint Uniform Military Pay Systems (JUMPS)/Manpower and Personnel Training Information System (MAPTIS) - Unit Identification Codes are assigned to activities for the purpose of identifying transactions for military personnel accounting under JUMPS and MAPTIS.

N - Navy Cost Information System (NCIS) Five Year Defense Program (FYDP).

T - Training Activities - Unit Identification Codes are assigned to identify institutions, other government agencies, or contractors which provide training. These UICs are used in the Navy Training Requirements and Information Management System (Project TRIM).

Z - Other Administrative or Operational Uses - Unit Identification Codes are assigned for purposes of identification of special reports and disbursing returns and contracts, for reporting cost data relating to maintenance of plant property, and for other special uses. Neither plant account nor regular stores returns are prepared by or for these Unit Identification Codes. Also, ships and ship groups under Security Assistance Program (SAP) and Military Assistance Sales Transactions accounting documents citing Naval Sea Systems Command administered reimbursable subheads of the appropriation 17-1611.

Purpose codes and descriptions from NAVCOMP Manual.

00216

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 X No _____ (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 _____ No X (check one)

• 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
NALF Waldron	Corpus Christi, TX	00216
NALF Cabaniss	Corpus Christi, TX	00216
Peary Place	Corpus Christi, TX	00216

00216

5. DETACHMENTS: If your activity has detachments at other locations, please list them in the table below.

Name	UIC	Location	Host name	Host UIC
NONE - N/A				

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, not directly. The Corpus Christi Army Depot, a tenant command, received some work due to depot closures at other bases.

00216 8 February 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

- Major DOD complex in South Texas, host to 47 tenants.
- Provides facilities, services and programs which directly support Training Air Wing FOUR, two Primary - Intermediate training squadrons and an Advanced training squadron.
- Provides facilities, services and programs which directly support DOD and other Federal tenants. Measured by support resources, the most significant other tenants are:
 - Corpus Christi Army Depot (CCAD) - The largest helicopter maintenance depot in DOD.
 - Naval Hospital - Medical support for DOD in South Texas.
 - COMINEWARCOM - Headquarters for Mine Warfare Center of Excellence.
 - U. S. Coast Guard Air Station - SAR for the Central and Western Gulf of Mexico.
 - U. S. Customs Drug Interdiction Center - Headquarters for worldwide airborne drug warfare.

Projected Missions for FY 2001

- Continue current mission, plus joint USAF and USN undergraduate pilot training; small scale joint training being tested now.

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

- All-service Reserve Center - Serves the needs of different service's reserve components in South Texas. Many out of state reserve units do ACDUTRA at NASCORPC.

00216 8 February 1994

- South Texas hub for multi-agency activities - JTF-SIX and other agencies base special operations here.
- ASO DMISA agent - Coordinate the induction of multi-source aviation repairables into CCAD. Local interface and oversight saves over \$7M annually.
- CCAD - Largest single employer in the community, largest helicopter depot in DOD, received workload from other BRAC depot closures.
- Supply, Transportation, Purchasing - Provide expendable supplies, freight and personal property transportation, and contracting and procurement services for 150 Federal or DOD activities in a four state area.
- Ship support - Provide logistic, contracting, services, accommodation and special event arrangements for Navy and Allied ships visiting Texas Gulf ports except Naval Station, Ingleside.
- "Stadium Clock" - Tenant with special mission.

Projected Unique Missions for FY 2001

- Continue current unique missions plus, Gulf Coast air facility for Mine Warfare Center of Excellence, supporting training and operational squadrons.
- Become the Inventory Manager for all CNATRA Naval Air Stations.
- Become the Federal Regional Logistic Support Center for expendable stock support, contracting and transportation.

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
<u>Commander, Training Air Wing FOUR</u>	<u>52812</u>
• Funding Source	UIC
<u>Chief of Naval Air Training</u>	<u>63110</u>

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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.)

	<u>On Board Count as of 01 January 1994</u>		
	Officers	Enlisted	C i v i l i a n
(Appropriated)			
• Reporting Command	<u>41</u>	<u>335</u>	<u>560</u>
• Tenants (total)	<u>499</u>	<u>820</u>	<u>3406</u>

No students at Reporting command. 313 Officer students at Tenants not included in above numbers.

Authorized Positions as of 30 September 1994

	Officers	Enlisted	C i v i l i a n
(Appropriated)			
• Reporting Command	<u>32 32</u>	<u>366 311</u>	<u>571 570</u>
• Tenants (total)	<u>497 498</u>	<u>781 751</u>	<u>3875</u>

J CNATRANIS
-92
CNET/NAVY
2/8/94

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.

<u>Title/Name</u>	<u>Office</u>	<u>Fax</u>	<u>Home</u>
• CO/OIC			
<u>K. G. BIXLER, CAPT, USN, CO</u>	(512)939-2331*	(512)939-3402*	(512)939-9247
• Duty Officer	(512)939-2383*	N/A	N/A
• Jim GALLAGHER	(512)939-3941*	(512)939-3402*	N/A

* For DSN use 861 in place of area code and prefix, extensions do not change.

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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, 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
Defense Commissary Agency	HQCMCY	0	12	55
Defense Finance & Accounting Service	HQ0115	0	0	8
Inspector/Instructor Co "C"	M14115	1	8	0
Marine Aviation Training Support Group (MATSG)	M67441	72	16	0
Naval Hospital	00285	68	251	129
VT-27	0406A	72	29	2 1
VT-28	0407A	35	21	1
VT-31	0410A	50	24	1
Navy Exchange	39223	1	0	0
Branch Dental Clinic	41788	3	10	1
Naval Investigative Service	42936	0	0	12
Personnel Support Detachment	43100	1	13	29
Resident Officer in Charge of Construction (ROICC)	44215	4	1	15
Naval Education and Training Program Management Support Activity Detachment	46510	0	0	12
U.S. Customs Office	N47111	0	0	106

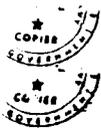
CNATRA N15

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Tenant Command Name	UIC	Officer	Enlisted	Civilian
Training Air Wing FOUR	52812	20	30	19
Naval Training Systems Center Field Engineer Office	61339	0	0	1
Naval Reserve Center	61978	1	16	0
CNATRA	63110	50	23	64
Navy Campus	63325	0	0	2
Naval Training Meteorology\ Oceanography Detachment	65769	1	15	2
Defense Printing Service Branch	66596	0	0	13
CBU-407	66629	1	62 39	0
Naval Computer & Telecommunications	68142	0	11	13
Human Resources Office Detachment	68322	0	0	30
Naval Legal Service Office	68368	6	6	6
Naval Data Automation Facility	68376	0	0	34
Naval Air Training Management Support Activity	68929	2 3	2	24
Defense Reutilization & Marketing	SY2637	0	0	16
Army Veterinarian	WOD319	1	7	0
Red River Army depot	WOMCAA	0	0	2
Corpus Christi Army Depot	WOMUAA	12	5	3029
Area Maintenance Support Activity	W45CA5	0	0	15
Defense Distribution Depot. Corpus Christi	W45H08	1	1	212

CNATRA N15

CNATRA N15



Revised page

00216 Naval Air Station Corpus Christi

Tenant Command Name	UIC	Officer	Enlisted	Civilian
302nd Engineering Battalion	W45NFM	0	5	1
Coast Guard Group	Z20245	34 36	154	0
Federal Aviation Agency	6974M1	0	0	1
Assistant Under the Secretary of the Navy for Special Projects	UNK	15	0	0

NASCORP
Code 001F 9a
6/17/94

• Tenants residing on main complex (homeported units.)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
Mine Warfare Inspection Group	39055	12	21	0
Mine Warfare Command	57011	32	31	21

• 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 - N/A					

• Tenants (Other than those identified previously)

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
NONE - N/A					

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R

8 APR 94
NESBITT / W353
APN

00216 11 March 1994

AND OCCUPYING A SPACE

• List of Service Contractors actually performing on the installation during fiscal or calendar year 1993.

A PLUS SERVICE LIMITED
 A. ORTIZ CONSTRUCTION
 AFGE LOCAL 2142
 AFGE LOCAL 3632
 ALLIED SIGNAL
 ANDRULIS RESEARCH CORP
 APTION
 ASHBERRY ENTERPRISES
 AT&T
 ATLAS FOOD SERVICE
 AVANTRA CORP.
 B. D. HOLT CO.
 BEECH AEROSPACE SUPPORT, INC.
 BOY SCOUTS OF AMERICA
 BURNS BAIT CONCESSION
 C C EMERGENCY SERVICES
 CARA, INC.
 CCC GROUP, INC.
 CDSI SUBCONTRACT UNDER GSA
 CELTECH CORP
 CIVIL AIR PATROL, THIRD GROUP
 CLEAN TIME CLEANERS
 COLUMBIA CONTRACTING, INC.
 CONFEDERATE AIR FORCE, INC.
 CORPUS CHRISTI NATIONAL BANK
 CST ENVIRONMENTAL, INC.
 DEL MAR COLLEGE
 DENTAL POWER SERVICES
 DPA ASSOCIATES
 DYN CORP. AEROSPACE OPERATIONS
 EMBRY RIDDLE AERONAUTICAL UNIVERSITY
 FAA REP FELIX GARCIA
 FERRANTI INT. DEFENSE SYSTEMS, INC.
 G.T.S.I.
 GENERAL ELECTRIC
 GINO MORENO
 GIRL SCOUTS OF AMERICA
 GOVERNMENT SYSTEMS, INC.
 GREEN LEAF
 GRUMMAN
 H & L FINANCIAL
 HUGHES AIRCRAFT
 IAM LODGE 2049
 INDUSTRIAL MAINTENANCE SERVICE
 J. L. SPEARS, INC.
 K - W CONSTRUCTION, INC.

KYMBERLY ROWLAND (AEROBICS)
 LARSON PLUMBING
 LOCKHEED
 LORAL AEROSPACE SERVICES
 LORAL INC.
 LORRAINE HETTICH (CERAMIC SHOP)
 LYDAL, INC.
 MALTBY BUILDERS
 MARTECH USA, INC.
 MARTIN MARIETTA
 MCC, INC.
 MILROY OPTICAL
 MITCHELL CONSTRUCTION
 NARFE
 NAS OFFICIALS ASSOC.
 NATIONAL CHEMICAL
 NAVY CAMPUS
 NAVY RELIEF THRIFT SHOP
 NAVY RELIEF SOCIETY
 NAVY-ARMY FEDERAL EMPLOYEES FCU
 NFFE LOCAL 797
 NISH
 NUECES CTY MMR ADVANCED INDUSTRIES
 PARK COLLEGE
 QUALEX
 R S BLACK CIVIL ENGRS. & CONTRACTORS
 REGIS
 S & S PAINTING
 SERV-AIR
 STEPHENS COMPUTER CENTER
 TEAM CONTRACTING
 TECOM, INC.
 TEXAS DEPARTMENT OF MHRM
 TEXAS INDUSTRIAL WASTE CONTROL
 U HAUL
 U. S. BRANCH POST OFFICE
 UNC AVIATION
 UNITED SERVICES ORGANIZATION
 VALLEN SUPPLY
 WEBSTER COLLEGE
 WHAT-A-BURGER
 WILLIAMS ELECTRIC CO, INC.

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Tenant Command Name	UIC	Officer	Enlisted	Civilian
302nd Engineering Battalion	W45NFM	0	5	1
Coast Guard Group	Z20245	34	154	0
Federal Aviation Agency	6974M1	0	0	1
Assistant Under the Secretary of the Navy for Special Projects	UNK	15	0	0

- Tenants residing on main complex (homeported units.)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
Mine Warfare Inspection Group	39055	12	21	0
Mine Warfare Command	57011	32	31	21

- 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 - N/A					

- Tenants (Other than those identified previously)

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
NONE - N/A					

00216

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.)
<i>U.S. Department of the Interior</i>	<i>Texas A&M University at Corpus Christi</i>	<i>Air ops, supply, vehicles - ISSA</i>
<i>USAF Rome Laboratory</i>	<i>Griffis AFB, NY</i>	<i>Facility access and maintenance - ISSA.</i>
<i>Military Sealift Command</i>	<i>Bayonne, NJ</i>	<i>Mobilization contingency - ISSA.</i>
<i>Navy Material Transportation Office</i>	<i>Naval Station Norfolk, VA</i>	<i>Office, Storage for contractor - ISSA.</i>
<i>Naval Station Ingleside</i>	<i>Ingleside, TX</i>	<i>Family Housing, Personal Property Transportation, contingency facility maintenance - ISSA.</i>
<i>Joint Task Force Six</i>	<i>Fort Bliss, TX</i>	<i>Staging support for operations and training activities - ISSA.</i>

00216

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 Local Area Map, Installation Map, Aerial photos and AICUZ maps are not available for this submission on 28 Jan 94. They will be certified and submitted as revision data as soon as they become available.

Command: NAS Corpus Christi

Data Call Number One

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

MAJOR CLAIMANT LEVEL

T. L. McCLELLAND
NAME


Signature

Acting CNET
Title

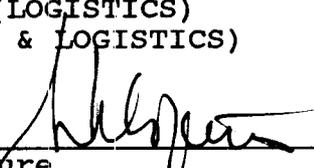
2/10/94
Date

CNET
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)

S. F. Loftus
Vice Admiral, U.S. Navy
NAME (Please type or print)
Deputy Chief of Naval
Operations (Logistics)
Title


Signature
17 FEB 1994
Date

This certification for UIC 00216 BRAC-95, Data call 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)

S. P. HANNIFIN, CAPT, USN
NAME (Please type or print)

COMMANDER
Title

Training Air Wing FOUR
Activity


Signature
28 JAN 94
Date

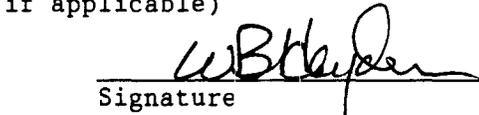
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

W. B. HAYDEN, RADM, USN
NAME (Please type or print)

Chief of Naval Air Training
Title

Naval Air Training Command
Activity


Signature
3 FEB 94
Date

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)

Title

Activity

Signature

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)

Title

Signature

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

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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

This certification for UIC 00216 BRAC-95, Data call ONE

K. G. BIXLER, CAPT, USN
NAME (Please type or print)


Signature

COMMANDING OFFICER
Title

1-28-94
Date

Naval Air Station, Corpus Christi
Activity

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."

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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

This certification for UIC 00216 BRAC-95, Data call ONE replacement pages 1, 1a, 4 & 5 of 8 FEB 94

K. G. BIXLER, CAPT, USN
NAME (Please type or print)


Signature

COMMANDING OFFICER
Title

2-7-94
Date

Naval Air Station, Corpus Christi
Activity



This certification for UIC 00216 BRAC-95, Data call ONE replacement pages 1, 1a, 4 & 5 of 8 FEB 94

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

NEXT ECHELON LEVEL (if applicable)

S. P. HANNIFIN, CAPT, USN
NAME (Please type or print)

S P Hannifin
Signature

COMMANDER
Title

8 FEB 94
Date

Training Air Wing FOUR
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

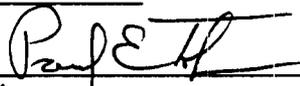
Command: NAS Corpus Christi

**Data Call Number One Revision
(Page 9)**

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

MAJOR CLAIMANT LEVEL

PAUL E. TOBIN
NAME


Signature

CNET
Title

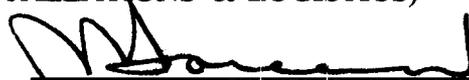
28 JUN 1994
Date

CNET
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


Signature

ACTING
Title

30 JUN 1994
Date

This certification for UIC 00216 BRAC-95, page 9 for Data call ONE

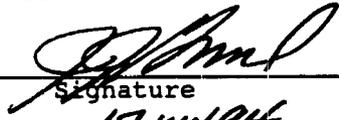
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

J. J. GROSEL, CAPT, USN
NAME (Please type or print)

COMMANDER
Title

Training Air Wing FOUR
Activity


Signature
17 JUN 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)

P. R. STATSKEY, CAPT, USN
NAME (Please type or print)
Chief of Naval Air Training (acting)
Title

Naval Air Training Command
Activity


Signature
20 JUN 94
Date

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)

Title

Activity

Signature

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)

Title

Signature

Date

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

This certification for UIC 00216 BRAC-95, page 9 for Data call ONE

K. G. BIXLER, CAPT, USN
NAME (Please type or print)

K. G. Bixler
Signature

COMMANDING OFFICER
Title

6/17/94
Date

Naval Air Station, Corpus Christi
Activity

Command: NAS Corpus Christi

Data Call Number One (Revision)

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

MAJOR CLAIMANT LEVEL

R. K. U. KIHUNE

NAME


Signature

CNET

Title

11 APRIL 1994
Date

CNET

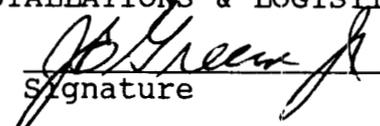
Activity

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

28 APR 1994
Date

This certification for UIC 00216 BRAC-95, Data call ONE for added page 9a and item 14 of 11 MAR 94

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

NEXT ECHELON LEVEL (if applicable)

S. P. HANNIFIN, CAPT, USN
NAME (Please type or print)

COMMANDER

Title

Training Air Wing FOUR

Activity


Signature
3/11/94
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)

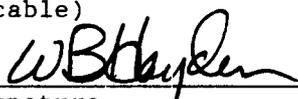
W. B. HAYDEN, RADM, USN
NAME (Please type or print)

Chief of Naval Air Training

Title

Naval Air Training Command

Activity


Signature
30 MAR 94
Date

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

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

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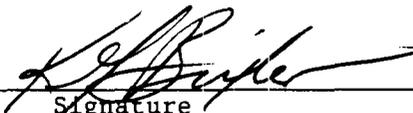
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I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

This certification for UIC 00216 BRAC-95, Data call ONE for added page 9a and item 14 of 11 MAR 94

K. G. BIXLER, CAPT, USN
NAME (Please type or print)


Signature

COMMANDING OFFICER
Title

3-11-94
Date

Naval Air Station, Corpus Christi
Activity

Document Separator

225

00216 14 Jul 94

Activity Identification: Please complete the following table, identifying the activity for which this response is being submitted.

Activity Name:	Naval Air Station, Corpus Christi
UIC:	00216
Major Claimant:	CNET

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.

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:	32,950 \$25,211
---	-------------------------------

* ACTUAL FY 93 CPRRS DATA, CIVILIAN PAY RAISES FOR FY 94 (3.9%), FY 95 (1.6%), FY 96 (2.2%)

* *JM*
CNATRA N72
7/14/94

Source of Data (1.a. Salary Rate):	Payroll report for pay period ending 25 Jun 94.
------------------------------------	---

00216 19 Jul 94

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			
Nueces	TX	920	484	93.8 93.3	12	20
Bee	TX		28	1.9	70	75
San Patricio	TX		25	1.7	21	35
Other	TX	18	30	3.2	32 to 93	40 to 100

SH
CNET
N443X
7/28/94

= 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: **Nueces County, TX**

Source of Data (1.b. 1) & 2) Residence Data): and Military Personnel data bases.	Civilian
---	----------

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			
Nueces	TX	920	476/484	92.2/93.3	12	20
Bee	TX		28	1.9	70	75
San Patricio	TX		25	1.7	21	35
Other	TX	18	30	3.2	32 to 93	40 to 100

SA
CWET
N4434
7/20/94

= 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: **Nueces County, TX**

Source of Data (1.b. 1) & 2) Residence Data): **Civilian and Military Personnel data bases.**

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)
Corpus Christi	Nueces	Adjacent

Source of Data (1.c. Metro Areas): City map, common knowledge

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	6	1
20 - 24 Years	5	1
25 - 34 Years	64	11.3
35 - 44 Years	196	34.5
45 - 54 Years	190	33.5
55 - 64 Years	93	16.4
65 or Older	13	2.3
TOTAL	567	100 %

Data based on UIC 00216 only

Source of Data (1.d.) Age Data): Civilian Personnel data base

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	5	1
9th through 11th Grade	18	3.2
12th Grade or High School Equivalency	403	71.1
1-3 Years of College	97	17.1
4 Years of College (Bachelors Degree)	33	5.8
5 or More Years of College (Graduate Work)	11	1.9
TOTAL	567	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.)	4
Associate Degree	24
Bachelor Degree	32
Masters Degree	7
Doctorate	0

Source of Data (1.e.1) and 2) Education Level Data): Civilian Personnel data base.

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	127	22.4
3. Manufacturing (includes Intermediate and Depot level maintenance)	20-39		
3a. Fabricated Metal Products (includes ordnance, ammo, etc.)	34		
3b. Aircraft (includes engines and missiles)	3721 et al		
3c. Ships	3731		
3d. Other Transportation (includes ground vehicles)	various		
3e. Other Manufacturing not included in 3a. through 3d.	various		
Sub-Total 3a. through 3e.		0	0
4. Transportation/Communications/Utilities	40-49		
4a. Railroad Transportation	40		
4b. Motor Freight Transportation & Warehousing (includes supply services)	42	93	16.4
4c. Water Transportation (includes organizational level maintenance)	44		

Industry	SIC Codes	No. of Civilians	% of Civilians
4d. Air Transportation (includes organizational level maintenance)	45	34	6.0
4e. Other Transportation Services (includes organizational level maintenance)	47	17	3.0
4f. Communications	48		
4g. Utilities	49	2530	585.3
Sub-Total 4a. through 4g.	40-49	277174	32.230.7
5. Services	70-89		
5a. Lodging Services	70	8	1.4
5b. Personal Services (includes laundry and funeral services)	72		
5c. Business Services (includes mail, security guards, pest control, photography, janitorial and ADP services)	73	18	3.2
5d. Automotive Repair and Services	75		
5e. Other Misc. Repair Services	76		
5f. Motion Pictures	78		
5g. Amusement and Recreation Services	79	21	3.7
5h. Health Services	80	1	-
5i. Legal Services	81		
5j. Educational Services	82	12	2.1
5k. Social Services	83	6	1.0
5l. Museums	84		
5m. Engineering, Accounting, Research & Related Services (includes RDT&E, ISE, etc.)	87	33	5.8
5n. Other Misc. Services	89	33	5.8
Sub-Total 5a. through 5n.:	70-89	132	23.023.3
6. Public Administration	91-97		
6a. Executive and General Government, Except Finance	91	22	3.9
6b. Justice, Public Order & Safety (includes police, firefighting and emergency management)	92	83	14.6
6c. Public Finance	93	13	2.3
6d. Environmental Quality and Housing Programs	95	16	2.8
Sub-Total 6a. through 6d.	91-97	134	23.6
TOTAL		567	100 %

SH
CNET
N4434
7/20/94

SH
CNET
N4434
7/20/94

Source of Data (1.f.) Classification By Industry Data):
Civilian Personnel Data File

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	69	12.2
2. Professional Specialty		
2a. Engineers	49	8.6
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	27	4.8
2i. Religious Workers		
2j. Teachers, Librarians & Counselors	1	-
2k. Health Diagnosing Practitioners (Doctors)		
2l. Health Assessment & Treating (Nurses, Therapists, Pharmacists, Nutritionists, etc.)		
2m. Communications		
2n. Visual Arts		
Sub-Total 2a. through 2n.:	77	13.5

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Occupation	Number of Civilian Employees	Percent of Civilian Employees
3. Technicians and Related Support		
3a. Health Technologists and Technicians		
3b. Other Technologists		
Sub-Total 3a. and 3b.:	0	0
4. Administrative Support & Clerical	182	32.1
5. Services		
5a. Protective Services (includes guards, firefighters, police)	83	14.6
5b. Food Preparation & Service		
5c. Dental/Medical Assistants/Aides		
5d. Personal Service & Building & Grounds Services (includes janitorial, grounds maintenance, child care workers)	12	2.1
Sub-Total 5a. through 5d.	95	16.7
6. Agricultural, Forestry & Fishing		
7. Mechanics, Installers and Repairers		
8. Construction Trades		
9. Production Occupations		
10. Transportation & Material Moving		
11. Handlers, Equipment Cleaners, Helpers and Laborers (not included elsewhere)	144	25.4
TOTAL	567	100 %

Source of Data (1.g.) Classification By Occupation Data):
Civilian Personnel Data File

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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:	71
2. Percentage of Military Spouses Who Work Outside of the Home:	39.1
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:	10
3b. Employed "On-Base" - Non-Appropriated Fund:	12
3c. Employed "Off-Base" - Federal Employment:	4
3d. Employed "Off-Base" - Other Than Federal Employment	74

Source of Data (1.h.) Spouse Employment Data): Marital status from military personnel data base. Spouse employment percentages estimated from informal local command survey.

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:	71
2. Percentage of Military Spouses Who Work Outside of the Home:	UNK
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:	UNK
3b. Employed "On-Base" - Non-Appropriated Fund:	UNK
3c. Employed "Off-Base" - Federal Employment:	UNK
3d. Employed "Off-Base" - Other Than Federal Employment	UNK

Source of Data (1.h.) Spouse Employment Data): Status unknown, no data base available for employment data. Marital status from military personnel data base.

Data to be submitted; activity directed to complete chart & forward data.

*SH
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7/19/94*

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.

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	A	A
Schools - Public	A	A	A
Schools - Private	A	A	A
Public Transportation - Roadways	A	A	A
Public Transportation - Buses/Subways	A	A	A
Public Transportation - Rail	B	B	B
Fire Protection *	A	A	A
Police *	A	A	A
Health Care Facilities	A	A	A
Utilities:			
Water Supply	A	A	A
Water Distribution *	A	A	A
Energy Supply	A	A	A
Energy Distribution *	A	A	A
Wastewater Collection *	A	A	A
Wastewater Treatment *	A	A	A
Storm Water Collection *	A	A	A
Solid Waste Collection and Disposal	A	A	A
Hazardous/Toxic Waste Disposal	A	A	A
Recreational Activities	A	A	A

Remember to mark with an asterisk any categories which are wholly supported on-base.

Please note that items marked with an asterisk are for work day on base support only, the base does not provide any off base services.

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.

Source of Data (2.a. 1) & 2) - Local Community Table):
CCBAEDC

CCBAEDC = CORPUS CHRISTI BAY AREA ECONOMIC DEVELOPMENT CORPORATION

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	A	A
Schools - Public	A	A	A
Schools - Private	A	A	A
Public Transportation - Roadways	A	A	A
Public Transportation - Buses/Subways	A	A	A
Public Transportation - Rail	B	B	B
Fire Protection	A	A	A
Police	A	A	A
Health Care Facilities	A	A	A
Utilities:			
Water Supply	A	A	A
Water Distribution	A	A	A
Energy Supply	A	A	A
Energy Distribution	A	A	A
Wastewater Collection	A	A	A
Wastewater Treatment	A	A	A
Storm Water Collection	A	A	A
Solid Waste Collection and Disposal	A	A	A
Hazardous/Toxic Waste Disposal	A	A	A
Recreation Facilities	A	A	A

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.

Source of Data (2.b. 1) & 2) - Regional Table): CCBAEDC

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:
Corpus Christi 18,329 94.47% occ

Units for Sale:
Corpus Christi 1,816 Listings, 588 of those sold in 1st quarter 1994

Source of Data (3.a. Off-Base Housing): **CCBAEDC Board of Realtors**

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 District Serve Gov't Housing Units? *
		Elementary	Middle	High	Current	Max. Capacity	Current	Max. Ratio	
CCISD	Nueces	40	12	5	42,600	**	24.5/1	***	No
FBISD	Nueces	3	1	1	5,232	5,350	16.5/1	***	Yes
Calallen ISD	Nueces	4	1	1	4,612	**	23/1	***	No
Tuloso-Midway ISD	Nueces	2	1	1	2,860	**	19/1	***	No
WEST OSD ISD	Nueces	3	1	2	1,929	**	15.1/1	***	No

* Answer "Yes" in this column if the school district in question enrolls students who reside in government housing.

** ISD capacity can be adjusted to meet demand.

*** ISD ratios for grades 1-4 are mandated by the State of Texas to be 22:1 or less

Source of Data (3.b.1) Education Table): **CCBAEDC**

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2) Are there any on-base "Section 6" Schools? If so, identify number of schools and current enrollment.

No

Source of Data (3.b.2) On-Base Schools): Common knowledge

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 :

- Del Mar College, Corpus Christi
- Texas A&M University-Corpus Christi, Corpus Christi
- Howard Payne University School of Christianity, Corpus Christi
- Park College, Corpus Christi
- Embry-Riddle Aeronautical University, Corpus Christi

Source of Data (3.b.3) Colleges): CCBAEDC

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:

- Del Mar College, Corpus Christi
- See Attached curriculum sheet 15a

Source of Data (3.b.4) Vo-tech Training): CCBAEDC

c. Transportation.

1) Is the activity served by public transportation?

	<u>Yes</u>	<u>No</u>
Bus:	Y	_____
Rail:	_____	N
Subway:	_____	N
Ferry:	Y	_____

Source of Data (3.c.1) Transportation): CCBAEDC

DEGREE/CERTIFICATE

Accounting Associate/AAS
Administrative Services/AAS
Air Conditioning Applied Tech./AAS/C
Architectural Technology/AAS
Art (Studio)/AA
Art Education/AA
Auto Body Applied Technology/C
Automotive Applied Technology/AAS/C
Banking & Finance/AAS/C
Basic Peace Officer/C
Biology/AS
Building Maintenance Applied Tech./AAS/C
Business Administration/AA
Chemistry/AS
Computer Operations/AAS/C
Computer Programming/AAS/C
Computer Science/AS
Cosmetology/C
Court Reporting/AAS
Criminal Justice/AA
Criminal Justice Technology/AAS/C
Culinary Arts/AAS/C
Dental Assisting/AAS/C
Dental Hygiene/AAS
Diagnostic Medical Sonography/AAS/C
Diesel Applied Technology/C
Drafting Technology/AAS/C
Drama/AA
Early Childhood Specialist/AAS/C
Early Childhd. Spc.-Child Care Adm./AAS/C
Electrical Engineering/AS
Electronics/Communications Technology/AAS/C
Electronics/Computer Telecommunications Tech./AAS/C
Electronics/Electrical Engineering Technology/AAS
Electronics/Instrumentation Technology/AAS
Electronics/Process Technology/AAS
EMS Paramedic/C
English/AA
Fire Science/AAS
Foreign Languages/AA
General Office/AAS/C
Geography/AA
Geology/AS
Health Studies/AA
History/AA
Hotel/Motel Management/AAS
IDS: Bilingual Education/AA
IDS: Biology/AA
IDS: Early Childhood-Kinder/AA (TAMU-CC)
IDS: Early Childhd-Kinder/AA (Other Univ.)
IDS: English/AA
IDS: Foreign Languages/AA

DEGREE/CERTIFICATE

IDS: Geography/AA
IDS: History/AA
IDS: Kinesiology/AA
IDS: Life Earth Science/AA
IDS: Mathematics/AA
IDS: Reading/AA
IDS: Special Education/AA
Industrial Machining Applied Tech./AAS/C
Industrial Management/AAS/C
Journalism/AA
Kinesiology/AA
Legal Assisting/AAS
Liberal Arts/AA
Management Development: Management/AAS
Management Development: Marketing/AAS
Mathematics/AS
Medical Laboratory Technology/AAS
Mental Health Associate /AAS/C
Microcomputers For Business/AAS/C
Music (Applied)/AA
Music Education/AA
Music Theory & Composition/AA
Physics/AS
Political Science/AA
Pre-Dental/AA
Pre-Engineering/AA
Pre-Medical Technology/AA
Pre-Medical/AA
Pre-Nursing (B.S.)/AA
Pre-Pharmacy/AA
Pre-Physical Therapy/AA
Pre-Veterinary Medicine/AA
Professional Legal Secretarial/AAS
Professional Medical Secretary/AAS/C
Professional Secretary/AAS/C
Psychology/AA
Public Administration/AAS
Radio & Television/AA
Radiologic Technology/AAS
Real Estate/AAS
Recreation Leadership/AA
Registered Nurse Education/AAS
Respiratory Therapy/AAS/C
Restaurant Management/AAS/C
Social Work/AA
Sociology/AA
Speech/AA
Surgical Technology/AAS/C
Undeclared
Vocational Nurse Education (LVN)/C
Welding Applied Technology/AAS/C
Word Processing/AAS/C

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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.

Amtrack, San Antonio - 143 miles

Source of Data (3.c.2) Transportation): CCBAEDC

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.

Corpus Christi International Airport - 15 miles

Source of Data (3.c.3) Transportation): CCBAEDC

4) How many carriers are available at this airport? 5
 American **Southwest**
 Continental **Delta/ASA**
 Conquest

Source of Data (3.c.4) Transportation): CCAEDC

5) What is the Interstate route number and distance, in miles, from the activity to the nearest Interstate highway?

IH 37 located within city limits
12 miles from NASCORPC

Source of Data (3.c.5) Transportation): CCAEDC

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.)

Corpus Christi - four lane roads to North and South gates of the base, capacity is sufficient to handle peak traffic demands during peak periods.

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b) Do access roads transit residential neighborhoods?

No

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): CCBAEDC
--

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.

Yes Mutual Aid Agreement with City of Corpus Christi for fire response.

Source of Data (3.d. Fire/Hazmat): Mutual Aid Document

e. **Police Protection.**

1) What is the level of legislative jurisdiction held by the installation?

Exclusive

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.

Recently purchased AICUZ area outside perimeter fence is concurrent jurisdiction with the city of Corpus Christi, Nueces County and Texas.

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3) Does the activity have a specific written agreement with local law enforcement concerning the provision of local police protection?

Mutual Aid Agreement

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.

Nueces County and the city of Corpus Christi. Provide transportation and detainment for people awaiting Federal Magistrate hearings.

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.

None

Source of Data (3.e. 1) - 5) - Police):
--

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.

**Purchase water, natural gas from the City of Corpus Christi.
Purchase electricity from commercial power company, CPL.**

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.

No

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.

NO

Source of Data (3.f. 1) - 3) Utilities): Public Works Records

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. Corpus Christi Army Depot	Helicopter Repair	3,092
2. City of Corpus Christi	Municipal Govt	3,000
3. Corpus Christi ISD	Public Education	3,000
4. HEB	Grocery Services	2,200
5. Spohn Hospital	Medical Services	2,000
6. Memorial Medical Center	Medical Services	1,500
7. What-a-burger	Restaurant Services	1,150
8. Bay, Inc	Heavy Construction	1,100
9. Corpus Christi NAS (NAS Command only)	National Defense	1,000
10. Koch Refining	Petroleum Refining	850

Source of Data (4. Business Profile): CCBAEDC

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:

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a. Loss of Major Employers:

In 1987, the economy bottomed out after several previous years of employment loss due to the decline of the oil and gas exploration industry. Since a major cutback in the local Exxon regional offices in the early 1990's, however, there has been no major loss of employers in the Corpus Christi area. In fact, the petroleum refining and petrochemical manufacturing industries have seen continued growth and investment. Three refineries underwent major expansion efforts in 1992-1993, investing an average of \$460 million apiece in the Corpus Christi economy.

b. Introduction of New Businesses/Technologies:

Since 1987, industrial expansions in the Corpus Christi area have reached over \$2.9 billion.

Occidental Chemical Corp. confirmed in June 1994 that the Corpus Christi site of Oxymer -- a joint venture with Marubeni Corp. -- and its new \$300 million VCM facility is the chosen site for a 300 million lbs/yr expansion of vinyl chloride monomer (VCM). The expansion, due for completion by early 1996, will bring Oxymer's VCM capacity to 1.7 billion lbs/yr.

The last half of 1993 saw the opening of two new hospitals in the Corpus Christi busy Southside. The 320,00 sq. ft., 152-bed Bay Area Medical Center, owned by Columbia Healthcare Corp., opened in September 1993 and is expected to employ up to 500 people with a \$12 million annual payroll. Sphon Hospital South, a \$45 million, 286,000 sq. ft. facility, opened in December of 1993.

In addition, several retail stores and service outlets opened, including Burlington Coat Factory, Petsmart, Bizmart (now Office Max), Best Buy, Pep Boys, and Circuit City. These outlets have added over 300 new full-time jobs to the Corpus Christi employment front and further stimulated the retail and service markets in the area.

c. Natural Disasters:

None

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d. Overall Economic Trends:

Total employment in the Corpus Christi area has risen steadily since 1989, from 146,400 in 1989 to 157,600 in May of 1994.

The Port of Corpus Christi, the 6th busiest port in the United States, handled 76.5 million tons of cargo in 1993, up 9% from 72.5 million tons in 1992. This includes 65.9 million tons of petroleum cargo, and 96,750 tons of liquid bulk. The port had \$4.1 million in net income in 1993 and working capital of \$22 million. The port has taxing authority, but it is wholly supported by user fees and is one of the most profitable ports in the nation.

For the past six years, the tourism and visitor industry has more than doubled, with visitors spending \$340 million in 1987 to an estimated \$691 million in 1993. Lodging tax receipts in 1993 were estimated at \$3.9 million, up from an estimated \$3.7 million in 1992. The outlook in the tourism industry continued to be promising with the establishment and growth of the USS Lexington Museum on the Bay and the arrival of the "Las Carabelas," the replicas of the three ships used by Christopher Columbus in 1492. These new attractions add depth to a tourist resort that already includes such mainstays as the Padre Island National Seashore, the Corpus Christi Museum of Science and History, the Texas State Aquarium, and the Corpus Christi Greyhound Race Track.

Source of Data (5. Other Socio/Econ):	CCBAEDC
---------------------------------------	---------

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6. **Other.** Identify any contributions of your activity to the local community not discussed elsewhere in this response. **The following list represents the programs and events which are done in conjunction with or for the community.**

Adopt-A-School Program
Benefit runs for charity by activity teams and annual run through the base
Activity teams for Operation Paint Brush
Annual Air Show
Membership on the City Advisory Boards
Annual Boy Scout Jamboree
Out grant license for numerous youth sports groups
Homes for the homeless through Metro Miniseries
Military celebrities in annual parade
Annual Navy Regatta
Save our Schools Program
POW/MIA, Memorial Day and other observances

Source of Data (6. Other): Common Knowledge and PAO event book
--

Command: NAS Corpus Christi

Data Call Number Sixty-Five

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

MAJOR CLAIMANT LEVEL

T. L. McCLELLAND
NAME

T L McClelland
Signature

Acting
Title

7/21/94
Date

CNET
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

W Earner
Signature

Title

7/30/94
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 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

This certification for UIC 00216 BRAC-95, for Data call SIXTY FIVE

F. W. MONTESANO, CAPT, USN

NAME (Please type or print)

COMMANDING OFFICER

Title

Naval Air Station, Corpus Christi
Activity


Signature

7-15-94
Date

Command: NAS Corpus Christi

**Data Call Number Sixty-Five Revision
(Page 3)**

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

MAJOR CLAIMANT LEVEL

P. E. TOBIN
NAME


Signature

CNET
Title

25 JUL 1994
Date

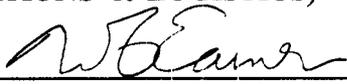
CNET
Activity

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


Signature

Title

8/14/94
Date

This certification for NAS Corpus Christi UIC 00216 BRAC-95, replacement page three for Data call SIXTY FIVE

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

NEXT ECHELON LEVEL (if applicable)

J. J. GROSEL, CAPT, USN
NAME (Please type or print)

COMMANDER
Title

Training Air Wing FOUR
Activity


Signature
19 JUL 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)

P. R. STATSKEY, CAPT, USN
NAME (Please type or print)

CHIEF OF NAVAL AIR TRAINING (ACTING)
Title

NAVAL AIR TRAINING COMMAND
Activity


Signature
7/20/94
Date

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)

Title

Activity

Signature

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)

Title

Signature

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 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

This certification for UIC 00216 BRAC-95, replacement page three for Data call SIXTY FIVE

F. W. MONTESANO, CAPT, USN

NAME (Please type or print)

COMMANDING OFFICER

Title

Naval Air Station, Corpus Christi
Activity


Signature

7-19-94
Date

205

Command: NAS Corpus Christi

Data Call Number Sixty-Five Revision
(Page 10)

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

MAJOR CLAIMANT LEVEL

P. E. TOBIN
NAME

PE Tobin
Signature

CNET
Title

29 JUL 1994
Date

CNET
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)

TURNER EARNER

TURNER EARNER
NAME

W. E. Turner
Signature

Title

7/12/94
Date

This certification for NAS Corpus Christi UIC 00216 BRAC-95, replacement page ten for Data call SIXTY FIVE

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

NEXT ECHELON LEVEL (if applicable)

J. J. GROSEL, CAPT, USN
NAME (Please type or print)

COMMANDER
Title

Training Air Wing FOUR
Activity


Signature
22 JUL 94
Date

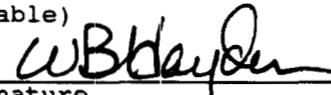
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

W. B. HAYDEN, RADM, USN
NAME (Please type or print)

Chief of Naval Air Training
Title

Naval Air Training Command
Activity


Signature
25 JULY 94
Date

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)

Title

Activity

Signature

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)

Title

Signature

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 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

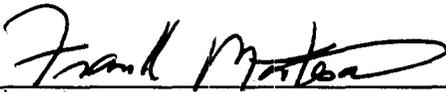
This certification for UIC 00216 BRAC-95, replacement page ten for Data call SIXTY FIVE

F. W. MONTESANO, CAPT, USN

NAME (Please type or print)

COMMANDING OFFICER
Title

Naval Air Station, Corpus Christi
Activity


Signature
21 JUL 1994
Date

Document Separator

225

**DATA CALL 66
INSTALLATION RESOURCES**

Activity Information:

Activity Name:	Naval Legal Service Office Detachment Corpus Christi TX
UIC:	68368
Host Activity Name (if response is for a tenant activity):	Naval Air Station Corpus Christi TX
Host Activity UIC:	00216

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

**DATA CALL 66
INSTALLATION RESOURCES**

(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: Naval Legal Service Office Detachment Corpus Christi TX			UIC: 68368
Category	FY 1996 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	12		12
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) Oth Eng Supp/Comm	26.4		26.4
2k. Sub-total 2a. through 2j:	38.4		38.4
3. Grand Total (sum of 1c. and 2k.):	38.4		38.4

**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:

<u>Appropriation</u>	<u>Amount (\$000)</u>
O&M,N	38.4

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 2l., 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 Legal Service Office Detachment Corpus Christi TX			UIC: 68368
Category	FY 1996 Net Cost From UC/FUND-4 (\$000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Real Property Maintenance (>\$15K)	0	0	0
1b. Real Property Maintenance (<\$15K)	0	0	0
1c. Minor Construction (Expensed)	0	0	0
1d. Minor Construction (Capital Budget)	0	0	0
1c. Sub-total 1a. through 1d.	0	0	0
2. Other Base Operating Support Costs:			
2a. Command Office	0	0	0
2b. ADP Support	0	0	0
2c. Equipment Maintenance	0	0	0
2d. Civilian Personnel Services	0	0	0
2e. Accounting/Finance	0	0	0
2f. Utilities	0	0	0
2g. Environmental Compliance	0	0	0
2h. Police and Fire	0	0	0
2i. Safety	0	0	0
2j. Supply and Storage Operations	0	0	0
2k. Major Range Test Facility Base Costs	0	0	0
2l. Other (Specify)	0	0	0
2m. Sub-total 2a. through 2l:	0	0	0
3. Depreciation	0	0	0

**DATA CALL 66
INSTALLATION RESOURCES**

4. Grand Total (sum of 1c., 2m., and 3.) :	0	0	0
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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 Legal Service Office Detachment Corpus Christi TX	UIC:68368
Cost Category	FY 1996 Projected Costs (\$000)
Travel:	
Material and Supplies (including equipment):	3.3
Industrial Fund Purchases (other DBOF purchases):	38.4
Transportation:	
Other Purchases (Contract support, etc.):	7.7
Total:	49.4

**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: Naval Legal Service Office Detachment Corpus Christi TX	UIC: 68368
Contract Type	FY 1996 Estimated Number of Workyears On-Base
Construction:	0
Facilities Support:	0
Mission Support:	0
Procurement:	0
Other:*	0
Total Workyears:	0

* 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.)
N/A	

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

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

C. M. Legrand, RADM, JAGC
NAME (Please type or print)


Signature

Commander, NAVLEGSVCCOM
Title

18 July 94
Date

Naval Legal Service Command
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

Mr. Robert W. Thornett

NAME (Please type or print)


Signature

Director

Title

8/2/94
Date

Field Support Activity

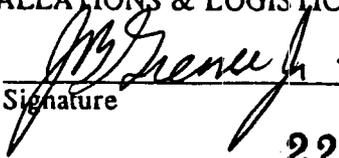
Activity

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

Date

22 AUG 1994

Document Separator

225

**DATA CALL 66
INSTALLATION RESOURCES**

Activity Information:

Activity Name:	Naval Telecommunications Center (NTCC) Corpus Christi, TX
UIC:	N33276
Host Activity Name (if response is for a tenant activity):	Naval Air Station, Corpus Christi, TX
Host Activity UIC:	N00216

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

**DATA CALL 66
INSTALLATION RESOURCES**

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 Corpus Christi, TX			UIC: N33276
Category	FY 1996 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	2		2
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) Telephones	3		3
2k. Sub-total 2a. through 2j:	5		5
3. Grand Total (sum of 1c. and 2k.):	5		5

**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:

<u>Appropriation</u>	<u>Amount (\$000)</u>
----------------------	-----------------------

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 Corpus Christi, TX			UIC: N33276
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 Corpus Christi, TX	UIC: N33276
Cost Category	FY 1996 Projected Costs (\$000)
Travel:	8
Material and Supplies (including equipment):	14
Industrial Fund Purchases (other DBOF purchases):	
Transportation:	
Other Purchases (Contract support, etc.):	17
Total:	39

**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)

Document Separator

225

**DATA CALL 66
INSTALLATION RESOURCES**

Activity Information:

Activity Name:	NAVDAF Corpus Christi, TX
UIC:	N68576
Host Activity Name (if response is for a tenant activity):	Naval Air Station, Corpus Christi, TX
Host Activity UIC:	N00216

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

**DATA CALL 66
INSTALLATION RESOURCES**

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: NAVDAF Corpus Christi, TX		UIC: N68576	
Category	FY 1996 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.):	0	0	0

**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:

<u>Appropriation</u>	<u>Amount (\$000)</u>
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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: NAVDAF Corpus Christi, TX		UIC: N68576	
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)	44		44
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
1c. Sub-total 1a. through 1d.	44		44
2. Other Base Operating Support Costs:			
2a. Command Office			
2b. ADP Support			
2c. Equipment Maintenance			
2d. Civilian Personnel Services	17		17
2e. Accounting/Finance			
2f. Utilities			
2g. Environmental Compliance			
2h. Police and Fire			
2i. Safety	1		1
2j. Supply and Storage Operations			
2k. Major Range Test Facility Base Costs			
2l. Other (Specify)			
2m. Sub-total 2a. through 2l:	18		18
3. Depreciation			
4. Grand Total (sum of 1c., 2m., and 3.) :	62		62

**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: NAVDAF Corpus Christi, TX	UIC: N68576
Cost Category	FY 1996 Projected Costs (\$000)
Travel:	33
Material and Supplies (including equipment):	360
Industrial Fund Purchases (other DBOF purchases):	649
Transportation:	
Other Purchases (Contract support, etc.):	398
Total:	1,440

**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. NAVDAF has no on-base contractors

Table 3 - Contract Workyears	
Activity Name: NAVDAF Corpus Christi, TX	UIC: N68576
Contract Type	FY 1996 Estimated Number of Workyears On-Base
Construction:	
Facilities Support:	
Mission Support:	
Procurement:	
Other:*	
Total Workyears:	0

* 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.? N/A

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)):

2) Estimated number of workyears which would be eliminated:

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):

**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):

NAVDAF Corpus Christi has no off-base contractors

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

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

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,

25 Aug 1994

Title

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)

Document Separator

DATA CALL 63 FAMILY HOUSING DATA

225

Information on Family Housing is required for use in BRAC-95 return on investment calculations.

Installation Name:	NAS Corpus
Unit Identification Code (UIC):	N00216
Major Claimant:	CNRT

Percentage Of Military Families Living on-Base:	19.5
Number of Vacant Officer Housing Units:	0
Number of Vacant Enlisted Housing Units:	0
Fy 1996 Family Housing Budget (\$000):	\$176.9
Total Number of Officer Housing Units:	4
Total Number of Enlisted Housing Units:	31

NOTE: Closure of this UIC may not result in closure of all housing units.

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.

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)

COMMANDER
Title

NAVAL FACILITIES ENGINEERING COMMAND
Activity


Signature
7/20/94
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)

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

Title


Signature
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."

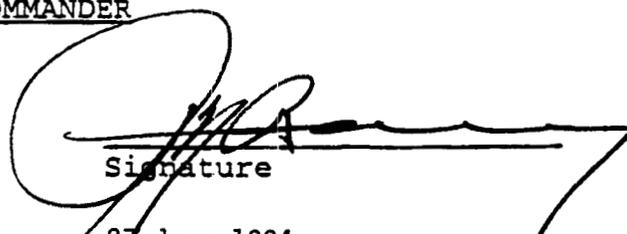
The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

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 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. R. REVER
NAME (Please type of print)
CAPT. CEC, USN
COMMANDING OFFICER
Title


Signature
27 June 1994
Date

SOUTHNAVFACENGCOM
Activity

Enclosure (1)

Document Separator

233

**DATA CALL 66
INSTALLATION RESOURCES**

Activity Information:

Activity Name:	CNATRA
UIC:	63110
Host Activity Name (if response is for a tenant activity):	NAVAL AIR STATION, CORPUS CHRISTI, TX
Host Activity UIC:	00216

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

DATA CALL 66
INSTALLATION RESOURCES

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. *See page 3a.*

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N-4432
7/27/94*

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: CNATRA		UIC: 63110	
Category	FY 1996 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:			

DATA CALL 66
INSTALLATION RESOURCES

3. Grand Total (sum of 1c. and 2k.):			
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REVISED PAGE

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)
Claimant : CNET

Activity Name: NAS CORPUS CHRISTI TX

UIC: 00216

Category	FY 1996 BOS Costs (\$000)		
	Non-Labor	Labor	Total
1. REAL PROPERTY MAINTENANCE COSTS:			
1a. Maintenance and Repair	7926	3968	11894
1b. Minor Construction	1030	32	1062
1c. Sub-total 1a. and 1b.	8956	4000	12956
2. OTHER BASE OPERATING COSTS:			
2a. Utilities	349	523	872
2b. Transportation	207	336	543
2c. Environmental	2671	419	3090
2d. Facility Leases	0	0	0
2e. Morale, Welfare & Recreation	189	1399	1588
2f. Bachelor Quarters	326	1234	1560
2g. Child Care Centers	47	270	317
2h. Family Service Centers	47	396	443
2i. Administration	6	663	669
2j. Other	608	13765	14373
2k. Sub-total 2a. through 2j.	4450	19005	23455
3. GRAND TOTAL (sum of 1c. and 2k.)	13406	23005	36411

Appropriation:

O&M,N	29920
MPN	6491

Other:			
Other Engineering Support	608	13765	14373
Retail Supply Operations	151	4658	4809
Other Personnel Support	20	3928	3948
Base Communications	104	1696	1800
Physical Security	328	831	1159
	5	2652	2657

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 CNET
 7-26-94

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)
 Claimant: CNET

Activity Name: DNATRA STAFF CORPUS CHRISTI TX UID: 63:10

Category	FY 1996 POS Costs (\$000)		
	Non-Labor	Labor	Total
1. REAL PROPERTY MAINTENANCE COSTS:			
1a. Maintenance and Repair	0	0	0
1b. Minor Construction	0	0	0
1c. Sub-total 1a. and 1b.	0	0	0
2. OTHER BASE OPERATING COSTS:			
2a. Utilities	0	0	0
2b. Transportation	0	0	0
2c. Environmental	0	0	0
2d. Facility Leases	0	0	0
2e. Morale, Welfare & Recreation	0	0	0
2f. Bachelor Quarters	0	0	0
2g. Child Care Centers	0	0	0
2h. Family Service Centers	0	0	0
2i. Administration	0	0	0
2j. Other	174	0	174
2k. Sub-total 2a. through 2j.	174	0	174
3. GRAND TOTAL (sum of 1c. and 2k.)	174	0	174

b. Funding Source

Appropriation:

OSM,N	174
MPN	0

**DATA CALL 66
INSTALLATION RESOURCES**

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:

<u>Appropriation</u>	<u>Amount (\$000)</u>
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See page 3a.

*Ann
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CNET-4432
7/27/94*

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..

Not applicable - not a DBOF activity.

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7/27/94*

**DATA CALL 66
INSTALLATION RESOURCES**

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: CNATRA		UIC: 63110	
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)			
1e. 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			

**DATA CALL 66
INSTALLATION RESOURCES**

4. Grand Total (sum of 1c., 2m., and 3.) :			
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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: CNATRA	UIC: 63110/62M2
Cost Category	FY 1996 Projected Costs (\$000)
Travel:	484
Material and Supplies (including equipment):	1,602
Industrial Fund Purchases (other DBOF purchases):	4,964
Transportation:	Ø
Other Purchases (Contract support, etc.):	7,484
Total:	14,534

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**DATA CALL 66
INSTALLATION RESOURCES**

4. Grand Total (sum of 1c., 2m., and 3.) :			
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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: CNATRA	UIC: 63110/62T2
Cost Category	FY 1996 Projected Costs (\$000)
Travel:	820
Material and Supplies (including equipment):	5,535
Industrial Fund Purchases (other DBOF purchases):	Ø
Transportation:	Ø
Other Purchases (Contract support, etc.):	10
Total:	6,365

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DATA CALL 66
INSTALLATION RESOURCES

4. Grand Total (sum of 1c., 2m., and 3.) :			
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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: CNATRA	UIC: 63110/62L2
Cost Category	FY 1996 Projected Costs (\$000)
Travel:	25
Material and Supplies (including equipment):	150
Industrial Fund Purchases (other DBOF purchases):	Ø
Transportation:	Ø
Other Purchases (Contract support, etc.):	Ø
Total:	175

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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: NAS Corpus Christi	UIC: 00216
Contract Type	FY 1996 Estimated Number of Workyears On-Base
Construction:	0
Facilities Support:	73
Mission Support:	201 18
Procurement:	
Other:*	34
Total Workyears:	308 125

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7/29/94

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

Custodial, Copier, Solid Waste, Linen, Chaplain Services, Miscellaneous Contracts.

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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: CNATRA	UIC:63110/62M2
Contract Type	FY 1996 Estimated Number of Workyears On-Base
Construction:	Ø
Facilities Support:	Ø
Mission Support:	68
Procurement:	Ø
Other:*	Ø
Total Workyears:	68

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

00216 19 Jul 94

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)):

201
18 Workyears

2) Estimated number of Workyears which would be eliminated:

107 Workyears

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):

No Workyears

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8/10/94

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)):

68

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.)
<i>N/A</i>	

No. of Additional Contract Workyears Which Would Be Relocated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
<i>N/A</i>	

Command: CNATRA

Data Call Number Sixty-Six

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

MAJOR CLAIMANT LEVEL

P. E. TOBIN
NAME

PE Tobin
Signature

CNET
Title

27 JUL 1994
Date

CNET
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

W. A. Earner
Signature

Title

8/6/94
Date

21 JUL 1994

DATA CALL 66

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, and applies only to sections 2 and 3 and within the control numbers established by CNET.

ACTIVITY COMMANDER

P. R. STATSKEY, CAPT, USN
NAME (Please type or print)


Signature

Chief of Naval Air Training (Acting)
Title

7/20/94
Date

Naval Air Training Command
Activity

BRAC-95 DATA CALL 66
NAS Corpus Christi UIC 00216

CNATRA revisions of 7/29/94, pages 6 and 7

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

NEXT ECHELON LEVEL (if applicable)

W. B. HAYDEN, RADM, USN
NAME (Please type or print)

W B Hayden
Signature

Chief of Naval Air Training
Title

Date

2 AUG 94

Naval Air Training Command
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

Command: NAS Corpus Christi

**Data Call Number Sixty Six Revision
(Pages 2A, 6 and 7)**

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

MAJOR CLAIMANT LEVEL

T. W. WRIGHT
NAME

T. W. Wright
Signature

CNET
Title

11 Aug 94
Date

CNET
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.

J. B. Greene Jr.
NAME
ACTING

J. B. Greene Jr.
Signature
15 AUG 1994

Title

Date

Document Separator



205

DATA CALL 66
INSTALLATION RESOURCES

Activity Information:

Activity Name:	NAVAL AIR TRAINING MANAGEMENT SUPPORT ACTIVITY
UIC:	68929
Host Activity Name (if response is for a tenant activity):	NAVAL AIR STATION, CORPUS CHRISTI, TX
Host Activity UIC:	00216

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



DATA CALL 66
INSTALLATION RESOURCES

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.

See page 3a.

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Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name:		UIC:	
Category	FY 1996 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:			



DATA CALL 66
INSTALLATION RESOURCES

3. Grand Total (sum of 1c. and 2k.):			
--------------------------------------	--	--	--

Table 1A - Base Operating Support Costs (Other Than DBDF Overhead)
 Claimant : CNET

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 CNET
 7-26-94

Activity Name: NATMSACT, CORPUS CHRISTI

UID: 68929

Category	FY 1996 EOS Costs (\$000)		
	Non-Labor	Labor	Total
1. REAL PROPERTY MAINTENANCE COSTS:			
1a. Maintenance and Repair	0	0	0
1b. Major Construction	0	0	0
1c. Sub-total 1a. and 1b.	0	0	0
2. OTHER BASE OPERATING COSTS:			
2a. Utilities	0	0	0
2b. Transportation	0	0	0
2c. Environmental	0	0	0
2d. Facility Leases	0	0	0
2e. Morale, Welfare & Recreation	0	0	0
2f. Bachelor Quarters	0	0	0
2g. Child Care Centers	0	0	0
2h. Family Service Centers	0	0	0
2i. Administration	0	411	411
2j. Other	0	0	0
2k. Sub-total 2a. through 2j.	0	411	411
3. GRAND TOTAL (sum of 1c. and 2k.)	0	411	411

b. Funding Source

Appropriation:

D&M,N	0
MPN	411



DATA CALL 66
INSTALLATION RESOURCES



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)

See page 3a.

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HEARD
7/27/94

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..

Not applicable - not a DBOF activity.

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7/27/94



**DATA CALL 66
INSTALLATION RESOURCES**

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name:		UIC:	
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)			
1e. 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			



**DATA CALL 66
INSTALLATION RESOURCES**

4. Grand Total (sum of 1c., 2m., and 3.) :			
--	--	--	--

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 AIR TRAINING MGMT SUPPORT ACTY UIC: 68929	
Cost Category	FY 1996 Projected Costs (\$000)
Travel:	82.6
Material and Supplies (including equipment):	24.2
Industrial Fund Purchases (other DBOF purchases):	0
Transportation:	0
Other Purchases (Contract support, etc.):	86.4 <i>Be</i>
Total:	173.2 <i>Be</i> 180,268.0

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7/22/94
(BROKE)
 180,161.2
 180,185.2
 7/23/94



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: NAVAL AIR TRAINING MGMT SUPPORT ACTY	
UIC: 68929	
Contract Type	FY 1996 Estimated Number of Workyears On-Base
Construction:	0
Facilities Support:	0
Mission Support:	please see attached breakdown by site 0
Procurement:	0
Other: *	0
Total Workyears:	2149 0

Handwritten notes:
ASK HEARD 7/29/64
ONBT N-412

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

SUBJECT: Data Call 66 – Installation Resources

1. The information depicted on Table I below is provided in response to subject request for 'MISSION SUPPORT' Contract Workyears under current and ongoing programs within the NATRACOM.
2. The estimates provided are accurate within the scope of the programs as they are planned to be in FY96 and are based proportionally on current ongoing activities.
3. Information used to develop Table I was compiled by Ms. Della Garza, Ms. Carole Marsh, and the undersigned. Direct any questions to the undersigned at ext. 2041.

vr,
 Arthur R. Owens, Jr.
 NATMSACT Cost/Price Analyst

LOCATION	MAJOR PROGRAM						TOTALS
	STRIKE	COMMS	SIM INST	T45	TH57	T34/44	
MERIDIAN, MS	516	11	22				549
KINGSVILLE, TX	47		26	659			732
CORPUS CHRISTI, TX	45	11	27			100	183
WHITING FIELD, FL		16	48		200	200	464
PENSACOLA, FL	156	9	19			37	221
GRAND TOTAL							2149

TABLE I.

NOTE:

Shaded areas indicate that the program does not currently exist or is projected to be phased out by FY96.

Disregard - Contract workyears are not performed at NATMSACT. NATMSACT is the contract administrator. Data added to individual NAS packages.

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 CNET N-4132
 7/29/94*



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)):

~~TO THE BEST KNOWLEDGE OF THIS COMMAND, ALL OF THE WORKYEARS AT EACH OF THE SITES WOULD HAVE TO BE TRANSFERRED TO THE RECEIVING SITE.~~

Ø

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): NONE

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CNEI
N-4452
7/24/84



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	

*not (black)
cont 18
7/21/94*

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

*not (black)
cont 18
7/21/94*

Command: NATMSACT

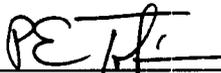
Data Call Number Sixty-Six

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

MAJOR CLAIMANT LEVEL

P. E. TOBIN

NAME



Signature

CNET

Title

29 JUL 1994

Date

CNET

Activity

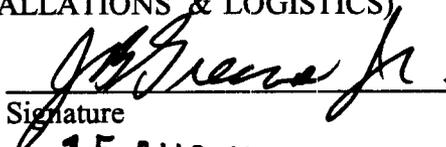
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

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

J. B. GREENE, JR.

NAME

ACTING



Signature
15 AUG 1994

Title

Date

21 JUL 1994

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief, and applies only to sections 2 and 3 and within CNET established controls. NEXT ECHELON LEVEL. (If applicable)

P.R. STATSKEY, CAPT, USN
NAME (Please type or print)
Chief of Naval Air Training (Acting)
Title
Naval Air Training Command
Activity

P.R. Statskey
Signature
7/20/94
Date

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)

Title

Activity

Signature

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)

Title

Signature

Date

DATA CALL 66

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

PAUL O'BRIEN
NAME (Please type or print)


Signature

COMMANDING OFFICER
Title

7/11/94
Date

NAVAL AIR TRAINING MANAGEMENT SUPPORT ACTIVITY
Activity

Document Separator

Training
Attachment

<u>1988</u>	<u>USN</u>	<u>MARINE</u>	<u>CG</u>	<u>FMS</u>
STRIKE	315	105		4
MARITIME	282	26	30	27
ROTARY	357	193	14	15
E2/C2	58			
PRIMARY PILOT	1187	349	45	47
PRIMARY NFO	539	51	2	9
<u>1989</u>	<u>USN</u>	<u>MARINE</u>	<u>CG</u>	<u>FMS</u>
STRIKE	341	109		4
MARITIME	279	26	25	31
ROTARY	402	193	25	21
E2/C2	63			
PRIMARY PILOT	1073	330	59	49
PRIMARY NFO	614	48	2	13
<u>1990</u>	<u>USN</u>	<u>MARINE</u>	<u>CG</u>	<u>FMS</u>
STRIKE	315	126		16
MARITIME	283	26	20	32
ROTARY	357	193	23	26
E2/C2	63			
PRIMARY PILOT	1074	364	49	51
PRIMARY NFO	543	55	3	13
<u>1991</u>	<u>USN</u>	<u>MARINE</u>	<u>CG</u>	<u>FMS</u>
STRIKE	259	129		13
MARITIME	220	25	42	34
ROTARY	287	193	25	39
E2/C2	43			
PRIMARY PILOT	633	407	68	69
PRIMARY NFO	380	55	2	9

- NOTE 1: Weapons Systems Operator Curriculum did not exist FY-88 to FY-91.
2. The FY 88-FY 91 NFO curriculum utilized a different syllabus than the current NFO curriculum.

SUBJ: PIPELINE COMPLETION TOTALS FOR FY88 TO FY91

1. The pipeline completions totals are as follows:

<u>1988</u>	<u>USN</u>	<u>MARINE</u>	<u>CG</u>	<u>EMS</u>
RIO	60			
TN	107	32		
OJN	76		2	
ATDS	61			
NAV	190			
<u>1989</u>	<u>USN</u>	<u>MARINE</u>	<u>CG</u>	<u>EMS</u>
RIO	68	2		
TN	114	38		
OJN	74			
ATDS	61		1	
NAV	199			4
<u>1990</u>	<u>USN</u>	<u>MARINE</u>	<u>CG</u>	<u>EMS</u>
RIO	65	6		
TN	130	49		
OJN	75			
ATDS	63		1	
NAV	203			16
<u>1991</u>	<u>USN</u>	<u>MARINE</u>	<u>CG</u>	<u>EMS</u>
RIO	64	8		
TN	95	34		
OJN	56			
ATDS	54		4	
NAV	93			6

NOTE 1: Weapons Systems Operator Curriculum did not exist FY-88 to FY-91.

2. The FY88-FY91 NFO curriculum utilized a different syllabus than the current NFO curriculum.

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

NEXT ECHELON LEVEL (if applicable)

W. B. HAYDEN, RADM, USN
NAME (Please type or print)

Chief of Naval Air Training
Title

Naval Air Training Command
Activity

WB Hayden
Signature
3 June 94
Date

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)

Title

Activity

Signature

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)

Title

Signature

Date

Command: CNATRA

Data Call Number Three Amendment Two

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

MAJOR CLAIMANT LEVEL

T. L. McCLELLAND

NAME


Signature

Acting

Title

3 JUNE 94
Date

CNET

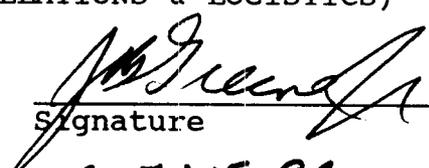
Activity

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)

ACTING
Title


Signature

6 JUNE 94
Date

Document Separator

**CAPACITY ANALYSIS:
DATA CALL WORK SHEET FOR
TRAINING AIR STATION: Naval Air Station, Corpus Christi UIC 00216**

**Category Education and Training
Sub-category Training Air Stations
Types Navy Training Air Stations and Facilities**

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

21 April 1994

TRAINING AIR STATION LISTING:

Type	Title	Location
AIR STATION	NAS PENSACOLA	PENSACOLA FL
AIR STATION	NAS CORPUS CHRISTI	CORPUS CHRISTI TX
AIR STATION	NAS MERIDIAN	MERIDIAN MS
AIR STATION	NAS KINGSVILLE	KINGSVILLE TX
AIR STATION	NAS WHITING FIELD	MILTON FL

Data For Capacity Analysis

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Mission Requirements

R

a. Undergraduate Flight Training Throughput

1. Using the Base Force Structure as outlined in the JCS memo dated 7 February 1994, re: 1995 Base Realignments and Closures Force Structure Plan, and projected retention rates, give the projected yearly Pilot Training Rate (PTR) requirements for each of the next seven years.

Type of Pilot Training		PTR Requirements (Fiscal Year)						
		1995	1996	1997	1998	1999	2000	2001
Primary	USN	284	345	347	345	343	340	344
	USMC	100	101	101	101	100	100	101
	NOAA	0	2	2	2	2	2	2
	FMS							
Maritime	USN	140	140	166	166	166	166	166
	USMC	31	29	28	28	28	28	28
	USCG	10	30	30	30	30	30	30
	FMS	45	45	45	45	45	45	45
	* USAF	25	50	150	150	150	150	150
E2/C2	USN	46	43	53	53	53	53	53
	USMC							
	USCG							
	FMS							
	USAF							
Intermediate Maritime Rotary	USN	170	206	208	206	205	203	206
	USMC	61	67	67	67	66	66	67
	NOAA	0	2	2	2	2	2	2
	FMS	0						

* Firm estimate



Revised page

00216 21Apr94

Mission Requirements

a. Undergraduate Flight Training Throughput

1. Using the Base Force Structure as outlined in the JCS memo dated 7 February 1994, re: 1995 Base Realignment and Closures Force Structure Plan, and projected retention rates, give the projected yearly Pilot Training Rate (PTR) requirements for each of the next seven years.

Type of Pilot Training		PTR Requirements (Fiscal Year)						
		1995	1996	1997	1998	1999	2000	2001
omit Primary	USN	284	345	347	345	343	340	344
	USMC	100	101	101	101	100	100	101
	USCG	0	2	2	2	2	2	2
	FMS							
Maritime	USN	140	140	166	166	166	166	166
	USMC	31	29	28	28	28	28	28
	USCG	30	30	30	30	30	30	30
	FMS	45	45	45	45	45	45	45
	* USAF	25	50	150	150	150	150	150
E2/C2 (Intermediate)	USN	47	47	58	58	58	58	58
	USMC	N/A						
	USCG	N/A						
	FMS	N/A						
	USAF	N/A						
Intermediate Maritime Rotary	USN	170	206	208	206	205	203	206
	USMC	61	67	67	67	66	66	67
	USCG	0	2	2	2	2	2	2
	FMS	0	N/A					

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N-4433
27 APR 94
ATA

2
CNATRA N3
7 June 94

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N-4433
27 APR 94
ATA

* Firm estimate, has NOT been approved by CNO. As a result of joint training initiatives.

2
CNATRA N3
7 June 94

1 R (6/7/94)



Mission Requirements

a. Undergraduate Flight Training Throughput

1. Using the Base Force Structure as outlined in the JCS memo dated 7 February 1994, re: 1995 Base Realignment and Closures Force Structure Plan, and projected retention rates, give the projected yearly Pilot Training Rate (PTR) requirements for each of the next seven years.

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N-4433
27 APR 94
AWA

Type of Pilot Training		PTR Requirements (Fiscal Year)						
		1995	1996	1997	1998	1999	2000	2001
Primary	USN	284	345	347	345	343	340	344
	USMC	100	101	101	101	100	100	101
	USCG	0	2	2	2	2	2	2
	FMS							
Maritime	USN	140	140	166	166	166	166	166
	USMC	31	29	28	28	28	28	28
	USCG	10	30	30	30	30	30	30
	FMS	45	45	45	45	45	45	45
	* USAF	25	50	150	150	150	150	150
E2/C2	USN	46	43	53	53	53	53	53
	USMC	N/A						
	USCG	N/A						
	FMS	N/A						
	USAF	N/A						
Intermediate Maritime Rotary	USN	170	206	208	206	205	203	206
	USMC	61	67	67	67	66	66	67
	USCG	0	2	2	2	2	2	2
	FMS	0	N/A					

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27 APR 94
AWA

* Firm estimate



Mission requirements

a. Undergraduate Flight Training Throughput (cont.)

2. Using the Base Force Structure as outlined in the JCS memo dated 7 February 1994, re: 1995 Base Realignments and Closures Force Structure Plan and projected retention rates, give the projected yearly NFO Training Rate (NFOTR) requirements for each of the next seven years. Provide any additional sources of NFO trainees.

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NFO TRAINING NOT CONDUCTED AT NAS CORPUS

Type of NFO Training		NFOTR Requirements (Fiscal Year)						
		1995	1996	1997	1998	1999	2000	2001
Adv Navigator (NAV)	USN	..						
	FMS							
	NOAA							
Tact Navigator (TN/BN)	USN							
	USMC							
Radar Intercept Officer (RIO)	USN							
	USMC							
Over Water Jet Navigator (OJT)	USN							
Airborne Tact Data Systems (ATDS)	USN							
	USCG							



Revised pg

00216 21Apr94

Mission Requirements

a. Undergraduate Pilot Training Throughput (cont.)

3. Provide total planned accessions for undergraduate pilot primary training.

Source	Fiscal Year						
	1995	1996	1997	1998	1999	2000	2001
USN	284	345	347	345	343	340	344
USMC	100	101	101	101	100	100	101
USCG	0	2	2	2	2	2	2
USAF	N/A						
FMS	NA						

2
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NOAA

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27 APR
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4. Provide total planned accessions for undergraduate NFO primary training.

NFO TRAINING NOT CONDUCTED AT NAS CORPUS.

Source	Fiscal Year						
	1995	1996	1997	1998	1999	2000	2001
USN							
USMC							
USCG							
NOAA							

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27 APR
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~~*DRAWING FOUR DOES NOT DEAL WITH ACCESSIONS~~

2 R (6/7/94)



Mission Requirements

a. Undergraduate Pilot Training Throughput (cont.)

3. Provide total planned accessions for undergraduate pilot primary training.

Source	Fiscal Year						
	1995	1996	1997	1998	1999	2000	2001
USN	284	345	347	345	343	340	344
USMC	100	101	101	101	100	100	101
USCG	0	2	2	2	2	2	2
USAF	N/A						
FMS	NA						

REF:
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27 APR 94
ATA

4. Provide total planned accessions for undergraduate NFO primary training.

NFO TRAINING NOT CONDUCTED AT NAS CORPUS.

Source	Fiscal Year						
	1995	1996	1997	1998	1999	2000	2001
USN							
USMC							
USCG							
NOAA							

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27 APR 94
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~~*TRAINING FOUR DOES NOT DEAL WITH ACCESSIONS~~

Mission Requirements

a. Undergraduate Flight Training Throughput (cont.)

5. Provide the historical attrition data for undergraduate pilot primary training.

UPT ATTRITION	Fiscal Year								
	1991			1992			1993		
	USN	USM C	USCG	USN	USM C	USC G	USN	USM C	USCG
PILOT TO NFO									
AERONAUTICAL NON- ADAPTABILITY									
OTHER	26	9	0	11	7	0	12	3	0
TOTAL	26	9	0	11	7	0	12	3	0
PERCENTAGE OF TOTAL ACCESSIONS	12.1	6.8	0	5.3	5.6	0	5.7	3.1	0

6. Provide the historical attrition data for undergraduate NFO primary training.

NOT APPLICABLE

NFO ATTRITION	Fiscal Year								
	1991			1992			1993		
	USN	USMC	USCG	USN	USMC	USC G	USN	USM C	USCG
AERONAUTICAL NON- ADAPTABILITY									
OTHER									
TOTAL									
PERCENTAGE OF TOTAL ACCESSIONS									

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Mission Requirements

b. Flight Training

1. For each type of undergraduate pilot flight training and aircraft required for that training, give the type of airspace in which each stage of training is conducted, give other types of airspace (if any) in which the training could be conducted, give the number of required flights per pilot (include overhead flights), average transit time to the training area and the total number of flight hours required for each stage. Use the abbreviations in the key below the table to fill out the airspace fields. Also include other stages of flight training not listed.

Type Training: Primary Type Aircraft: T-34C

Stage	Type Airspace	Other Airspace	# Flights/pilot	Avg Transit Time/Event	Flight Time in Airspace/Event	Total Flight Time/Event	Total Flight Time
Familiarization	AA/PAT	GEN/MOA/WA	14	.3	1.49	1.79	25
Night Familiarization	AA/PAT	GEN/MOA/WA	2	.3	1.2	1.5	3.0
Basic Instrument	AA	GEN/MOA/WA	3	.3	1.46	1.76	5.2
Radio Instrument	GEN		6	0	2.0	2.0	12
Formation	AA	GEN/MOA/WA	6	.3	1.73	2.03	12.2
Tactical Formation							
Airway Navigation							
Visual Navigation							
Over Water Navigation							
Overhead per onboard instructor	AA/GEN	WA/MOA	8	.3	1.2	1.5	12.0
Carrier Qualifications							
Overhead per IUT	AA/GEN	WA/MOA	27	.3	1.8	2.1	56.6
Operational Navigation							
Helo Tactics							
Helo Ship Qualifications							
AEROBATICS	AA/PAT	GEN/WA/MOA	5	.3	1.48	1.78	8.9

R

* Airspace noted is the primary required for stage, however AA, AW, GEN, and PAT are used in all stages.

Key:

MOAs -- Military Operating Areas

WA -- Warning Areas

AA -- Alert Areas

RA -- Restricted Areas

Air Traffic Control Assigned Airspace

RR -- Restricted Areas with Ranges

MTR -- Military Training Routes

AW-- Airways (e.g. corridors to and from training areas)

PAT -- Pattern (e.g. airspace above runways) ATCAA --

GEN -- General Use Airspace

Mission Requirements

b. Flight Training

1. For each type of undergraduate pilot flight training and aircraft required for that training, give the type of airspace in which each stage of training is conducted, give other types of airspace (if any) in which the training could be conducted, give the number of required flights per pilot (include overhead flights), average transit time to the training area and the total number of flight hours required for each stage. Use the abbreviations in the key below the table to fill out the airspace fields. Also include other stages of flight training not listed.

Type Training: Primary Type Aircraft: T-34C

Stage	Type Airspace	Other Airspace	# Flights/pilot	Avg Transit Time/Event	Flight Time in Airspace/Event	Total Flight Time/Event	Total Flight Time
Familiarization/NF	AA/PAT	GEN/MOA/WA	16	.3	1.45	1.75	28
Basic Instrument	AA	GEN/MOA/WA	3	.3	1.46	1.76	5.2
Radio Instrument	GEN		6	0	2.0	2.0	12
Formation	AA	GEN/MOA/WA	6	.3	1.73	2.03	12.2
Tactical Formation							
Airway Navigation							
Visual Navigation							
Over Water Navigation							
Overhead per onboard instructor	AA/GEN	WA/MOA	8	.3	1.2	1.5	12.0
Carrier Qualifications							
Overhead per IUT	AA/GEN	WA/MOA	27	.3	1.8	2.1	56.6
Operational Navigation							
Helo Tactics							
Helo Ship Qualifications							
AEROBATICS	AA/PAT	GEN/WA/MOA	5	.3	1.48	1.78	8.9

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27 Apr 94
DOT

* Airspace noted is the primary required for stage, however AA, AW, GEN, and PAT are used in all stages.

- Key:
- MOAs -- Military Operating Areas
 - WA -- Warning Areas
 - AA -- Alert Areas
 - RA -- Restricted Areas
 - Air Traffic Control Assigned Airspace
 - RR -- Restricted Areas with Ranges
 - MTR -- Military Training Routes
 - AW-- Airways (e.g. corridors to and from training areas)
 - PAT -- Pattern (e.g. airspace above runways) ATCAA --
 - GEN -- General Use Airspace

R

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Mission Requirements

b. Flight Training

1. For each type of undergraduate pilot flight training and aircraft required for that training, give the type of airspace in which each stage of training is conducted, give other types of airspace (if any) in which the training could be conducted, give the number of required flights per pilot (include overhead flights), average transit time to the training area and the total number of flight hours required for each stage. Use the abbreviations in the key below the table to fill out the airspace fields. Also include other stages of flight training not listed.

Type Training: HELO/MARITIME INTERMEDIATE Type Aircraft: T-34C

Stage	Type Airspace	Other Airspace	# Flights/pilot	Avg Transit Time/Event	Flight Time in Airspace/Event	Total Flight Time/Event	Total Flight Time
Familiarization							
Basic Instrument							
Radio Instrument	GEN		5	0	2.0	2.0	10
Formation							
Tactical Formation	GEN	MTR	4	0	1.5	1.5	6
Airway Navigation	GEN		4	0	2.25	2.25	9.0
Visual Navigation	GEN		4	0	1.75	1.75	7
Over Water Navigation							
Overhead per onboard instructor	AA/GEN	WA/MOA	8	.3	1.2	1.5	12.0
Carrier Qualifications							
Overhead per IUT	AA/GEN	WA/MOA	27	.3	1.8	2.1	56.6
Operational Navigation							
Weapons							
Gunnery							
Helo Tactics							
Helo Ship Qualifications							

R

* Airspace noted is the primary required for stage, however AA, AW, GEN and PAT are used in all stages.

Key:

MOAs -- Military Operating Areas

WA -- Warning Areas

AA -- Alert Areas

RA -- Restricted Areas

ATCAA -- Air Traffic Control Assigned Airspace GEN -- General Use Airspace

RR -- Restricted Areas with Ranges

MTR -- Military Training Routes

AW-- Airways (e.g. corridors to and from training areas)

PAT -- Pattern (e.g. airspace above runways)

Mission Requirements

b. Flight Training

1. For each type of undergraduate pilot flight training and aircraft required for that training, give the type of airspace in which each stage of training is conducted, give other types of airspace (if any) in which the training could be conducted, give the number of required flights per pilot (include overhead flights), average transit time to the training area and the total number of flight hours required for each stage. Use the abbreviations in the key below the table to fill out the airspace fields. Also include other stages of flight training not listed.

Type Training: HELO/MARITIME INTERMEDIATE Type Aircraft: T-34C

Stage	Type Airspace	Other Airspace	# Flights/pilot	Avg Transit Time/Event	Flight Time in Airspace/Event	Total Flight Time/Event	Total Flight Time
Familiarization							
Basic Instrument							
Radio Instrument	GEN		5	0	2.0	2.0	10
Formation							
Tactical Formation	GEN	MTR	4	0	1.5	1.5	6
Airway Navigation	GEN		2	0	2.25	2.25	4.5
Visual Navigation	GEN		4	0	1.75	1.75	7
Over Water Navigation							
Overhead per onboard instructor	AA/GEN	WA/MOA	8	.3	1.2	1.5	12.0
Carrier Qualifications							
Overhead per IUT	AA/GEN	WA/MOA	27	.3	1.8	2.1	56.6
Operational Navigation							
Weapons							
Gunnery							
Helo Tactics							
Helo Ship Qualifications							

NOT REQUIRED
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N-44
27 Apr
A

* Airspace noted is the primary required for stage, however AA, AW, GEN and PAT are used in all stages.

Key:

MOAs -- Military Operating Areas

WA -- Warning Areas

AA -- Alert Areas

RA -- Restricted Areas

ATCAA -- Air Traffic Control Assigned Airspace GEN -- General Use Airspace

RR -- Restricted Areas with Ranges

MTR -- Military Training Routes

AW-- Airways (e.g. corridors to and from training areas)

PAT -- Pattern (e.g. airspace above runways)

R

Mission Requirements

b. Flight Training

1. For each type of undergraduate pilot flight training and aircraft required for that training, give the type of airspace in which each stage of training is conducted, give other types of airspace (if any) in which the training could be conducted, give the number of required flights per pilot (include overhead flights), average transit time to the training area and the total number of flight hours required for each stage. Use the abbreviations in the key below the table to fill out the airspace fields. Also include other stages of flight training not listed.

Type Training: E2/C2 INTERMEDIATE Type Aircraft: T-44A

Stage	Type Airspace	Other Airspace	# Flights / pilot	Avg Transit Time/ Event	Flight Time in Airspace/ Event	Total Flight Time/ Event	Total Flight Time
Familiarization	AA/PAT	GEN/WA/MOA	12	.3	1.12	1.42	17
Night Familiarization	PAT		1	0	1.0	1.0	1.0
Basic Instrument	AA	GEN/WA/MOA	2	.3	1.2	1.5	3.0
Radio Instrument	GEN		12	0	1.87	1.87	22.5
Formation							
Tactical Formation							
Airway Navigation							
visual Navigation							
Over Water Navigation							
Overhead per onboard instructor	AA/GEN	WA/MOA	8	.3	1.2	1.5	12.0
Carrier Qualifications							
Overhead per IUT	AA/GEN	WA/MOA	17	.3	1.52	1.82	31.0
Operational Navigation							
Weapons							
Gunnery							
Helo Tactics							
Helo Ship Qualifications							

R

" Airspace noted is the primary required for stage, however AA, AW, GEN and PAT are used ofr all stages.

Key:

MOAs -- Military Operating Areas

RR -- Restricted Areas with Ranges

WA -- Warning Areas

MTR -- Military Training Routes

AA -- Alert Areas

AW-- Airways (e.g. corridors to and from training areas)

RA -- Restricted Areas

PAT -- Pattern (e.g. airspace above runways)

ATCAA -- Air Traffic Control Assigned Airspace GEN -- General Use Airspace

Mission Requirements

b. Flight Training

1. For each type of undergraduate pilot flight training and aircraft required for that training, give the type of airspace in which each stage of training is conducted, give other types of airspace (if any) in which the training could be conducted, give the number of required flights per pilot (include overhead flights), average transit time to the training area and the total number of flight hours required for each stage. Use the abbreviations in the key below the table to fill out the airspace fields. Also include other stages of flight training not listed.

Type Training: E2/C2 INTERMEDIATE Type Aircraft: T-44A

Stage	Type Airspace	Other Airspace	# Flights / pilot	Avg Transit Time/ Event	Flight Time in Airspace/ Event	Total Flight Time/ Event	Total Flight Time
Familiarization	AA/PAT	GEN/WA/M OA	13	.3	1.1	1.4	18.2
Basic Instrument	AA	GEN/WA/M OA	2	.3	1.2	1.5	3.0
Radio Instrument	GEN		12	0	1.87	1.87	22.5
Formation							
Tactical Formation							
Airway Navigation							
visual Navigation							
Over Water Navigation							
Overhead per onboard instructor	AA/GEN	WA/MOA	8	.3	1.2	1.5	12.0
Carrier Qualifications							
Overhead per IUT	AA/GEN	WA/MOA	17	.3	1.52	1.82	31.0
Operational Navigation							
Weapons							
Gunnery							
Helo Tactics							
Helo Ship Qualifications							

NOT REQUIRED
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27 Apr 94
AMB

* Airspace noted is the primary required for stage, however AA, AW, GEN and PAT are used off all stages.

Key:

MOAs -- Military Operating Areas

WA -- Warning Areas

AA -- Alert Areas

RA -- Restricted Areas

ATCAA -- Air Traffic Control Assigned Airspace GEN -- General Use Airspace

RR -- Restricted Areas with Ranges

MTR -- Military Training Routes

AW-- Airways (e.g. corridors to and from training areas)

PAT -- Pattern (e.g. airspace above runways)

R

Mission Requirements

b. Flight Training

1. For each type of undergraduate pilot flight training and aircraft required for that training, give the type of airspace in which each stage of training is conducted, give other types of airspace (if any) in which the training could be conducted, give the number of required flights per pilot (include overhead flights), average transit time to the training area and the total number of flight hours required for each stage. Use the abbreviations in the key below the table to fill out the airspace fields. Also include other stages of flight training not listed.

Type Training: Advanced Maritime Type Aircraft: T-44A

Stage	Type Airspace	Other Airspace	# Flights/pilot	Avg Transit Time/Event	Flight Time in Airspace/Event	Total Flight Time/Event	Total Flight Time
Familiarization/NF	AA/PAT	GEN/WA/MOA	17	.3	1.1	1.4	23.8
Basic Instrument	AA	GEN/WA/MOA	4	.3	1.2	1.5	6
Radio Instrument	GEN		20	0	2.1	2.1	42
Formation	AA	GEN/MOA/WA	2	.3	1.2	1.5	3
Tactical Formation							
Airway Navigation	GEN		1	0	8.0	8.0	8
Visual Navigation	GEN		1	0	2.0	2.0	2
Over Water Navigation	GEN/WA		1	.5	1.5	2.0	2
Overhead per onboard instructor	AA/GEN	WA/MOA	8	.3	1.2	1.5	12
Carrier Qualifications							
Air Combat Maneuvers							
Overhead per IUT	AA/GEN	WA/MOA	17	.3	1.52	1.82	31.0
Weapons							
Gunnery							
Helo Tactics							
Helo Ship Qualifications							

R

* Airspace noted is the primary required for stage, however AA, AW, GEN and PAT are used in all stages.

Key:

MOAs -- Military Operating Areas

WA -- Warning Areas

AA -- Alert Areas

RA -- Restricted Areas

ATCAA -- Air Traffic Control Assigned Airspace

RR -- Restricted Areas with Ranges

MTR -- Military Training Routes

AW-- Airways (e.g. corridors to and from training areas)

PAT -- Pattern (e.g. airspace above runways)

GEN -- General Use Airspace

Mission Requirements**b. Flight Training**

1. For each type of undergraduate pilot flight training and aircraft required for that training, give the type of airspace in which each stage of training is conducted, give other types of airspace (if any) in which the training could be conducted, give the number of required flights per pilot (include overhead flights), average transit time to the training area and the total number of flight hours required for each stage. Use the abbreviations in the key below the table to fill out the airspace fields. Also include other stages of flight training not listed.

Type Training: Advanced Maritime Type Aircraft: T-44A

Stage	Type Airspace	Other Airspace	# Flights/pilot	Avg Transit Time/Event	Flight Time in Airspace/Event	Total Flight Time/Event	Total Flight Time
Familiarization	AA/PAT	GEN/WA/MOA	13	.3	1.14	1.44	18.7
Night Familiarization	PAT		4	0	1.2	1.2	4.8
Basic Instrument	AA	GEN/WA/MOA	4	.3	1.2	1.5	6
Radio Instrument	GEN		20	0	2.1	2.1	42
Formation	AA	GEN/MOA/WA	2	.3	1.2	1.5	3
Tactical Formation							
Airway Navigation	GEN		1	0	8.0	8.0	8
Visual Navigation	GEN		1	0	2.0	2.0	2
Over Water Navigation	GEN/WA		1	.5	1.5	2.0	2
Overhead per onboard instructor	AA/GEN	WA/MOA	8	.3	1.2	1.5	12
Carrier Qualifications							
Air Combat Maneuvers							
Overhead per IUT	AA/GEN	WA/MOA	17	.3	1.52	1.82	31.0
Weapons							
Gunnery							
Helo Tactics							
Helo Ship Qualifications							

* Airspace noted is the primary required for stage, however AA, AW, GEN and PAT are used in all stages.

Key:

MOAs -- Military Operating Areas

WA -- Warning Areas

AA -- Alert Areas

RA -- Restricted Areas

ATCAA -- Air Traffic Control Assigned Airspace

RR -- Restricted Areas with Ranges

MTR -- Military Training Routes

AW-- Airways (e.g. corridors to and from training areas)

PAT -- Pattern (e.g. airspace above runways)

GEN -- General Use Airspace

Mission Requirements

b. Flight Training

1. For each type of undergraduate pilot flight training and aircraft required for that training, give the type of airspace in which each stage of training is conducted, give other types of airspace (if any) in which the training could be conducted, give the number of required flights per pilot (include overhead flights), average transit time to the training area and the total number of flight hours required for each stage. Use the abbreviations in the key below the table to fill out the airspace fields. Also include other stages of flight training not listed.

Type Training: Advanced Maritime Type Aircraft: T-44A

Stage	Type Airspace	Other Airspace	# Flights/pilot	Avg Transit Time/Event	Flight Time in Airspace/Event	Total Flight Time/Event	Total Flight Time
Familiarization/NF	AA/PAT	GEN/WA/MOA	17	.3	1.1	1.4	23.8
Basic Instrument	AA	GEN/WA/MOA	4	.3	1.2	1.5	6
Radio Instrument	GEN		20	0	2.1	2.1	42
Formation	AA	GEN/MOA/WA	2	.3	1.2	1.5	30
Tactical Formation							
Airway Navigation	GEN		1	0	8.0	8.0	8
Visual Navigation	GEN		1	0	2.0	2.0	2
Over Water Navigation	GEN/WA		1	.5	1.5	2.0	2
Overhead per onboard instructor	AA/GEN	WA/MOA	8	.3	1.2	1.5	12
Carrier Qualifications							
Air Combat Maneuvers							
Overhead per IUT	AA/GEN	WA/MOA	17	.3	1.52	1.82	31.0
Weapons							
Gunnery							
Helo Tactics							
Helo Ship Qualifications							

NOT REQUIRED
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CNET N-4433
27 Apr 94
AW

* Airspace noted is the primary required for stage, however AA, AW, GEN and PAT are used in all stages.

Key:

MOAs -- Military Operating Areas

WA -- Warning Areas

AA -- Alert Areas

RA -- Restricted Areas

ATCAA -- Air Traffic Control Assigned Airspace

RR -- Restricted Areas with Ranges

MTR -- Military Training Routes

AW-- Airways (e.g. corridors to and from training areas)

PAT -- Pattern (e.g. airspace above runways)

GEN -- General Use Airspace

Mission Requirements

b. Flight Training

2. For each type of NFO flight training and aircraft required for that training, give the type of airspace in which each stage of training is conducted, give other types of airspace (if any) in which the training could be conducted, give the number of required flights per pilot (include overhead flights), average transit time to training area and the total number of flight hours required for each stage. Use the abbreviations in the key below the table to fill out the airspace fields. Also include other stages of flight training not listed.

TRAWING FOUR does not conduct NFO training.

Type Training: _____ Type Aircraft: _____

Stage	Type Airspace	Other Airspace	# Flights/ Student	Avg transit time	Flight Time in Airspace /Event	Total Flight Time/ Event
Radar Navigation						
Surface Search						
Low Level						
Airways/Nav/Radar/Low Level						
Familiarization						
Tactical Low Level						
Advanced Tactical Maneuvers						
Pursuit Intercepts						
Attack/Reattack Intercepts						
Conversion Intercepts						
Unknown Intercepts						
Advanced Intercepts						

Key:

- MOAs -- Military Operating Areas
- WA -- Warning Areas
- AA -- Alert Area
- RA -- Restricted Areas
- ATCAA -- Air Traffic Control Assigned Airspace
- RR -- Restricted Areas with Ranges
- MTR -- Military Training Routes
- AW-- Airways (e.g. corridors to and from training areas)
- PAT -- Pattern (e.g. airspace above runways)
- GEN -- General Use Airspace

*rev***Mission Requirements****b. Flight Training (cont.)**

3. Give the total number of flight operations (i.e., take-offs, landings, and approaches without landings) and the minimum number of night flight operations required per student for each type and level of pilot training (and trainer aircraft). **Include only those flight operations that are conducted at your air station and outlying/auxiliary fields. Do not include flights ops required by the syllabus but conducted at other sites (e.g., on detachments to other air stations or on a carrier).** To complete the below table, give the historical average for day and night (1) flight operations required per graduate at the air station and OLFs, (2) overhead¹ flight operations per graduate, and (3) total flight operations at the air station and OLFs attributed to each graduate. Also verify the type(s) of trainer aircraft for each type and level of training, and make corrections where necessary.

Type of Pilot Training	Level of Pilot Training	Trainer Aircraft	Flight Operations per Student					
			Student		Overhead ¹		Total	
			Day	Night	Day	Night	Day	Night
General	Primary	T-34C	534	87	162	21	696	108
		JPATS ²						
Strike	Intermediate	T-2						
	Advanced	TA-4J						
	Intermediate/ Advanced	T-45 ²						
E2/C2	Intermediate	T-44	357	58	43	6	400	64
	Advanced	T-2						
		T-45 ²						
Maritime	Intermediate	T-34C	19	3	52	7	71	10
		JPATS ²						
	Advanced	T-44	415	71	81	10	496	81
Rotary	Intermediate	T-34C	19	3	52	7	71	10
		JPATS ²						
	Advanced	TH-57						

¹Overhead includes extra flights due to unsatisfactory performance, maintenance flights, incomplete flights, instructor training, flights, warm-up flights, and instrument check flights.

²If requirements are still being derived, give best estimate.

Mission Requirements

b. Flight Training (cont.)

3. Give the total number of flight operations (i.e., take-offs, landings, and approaches without landings) and the minimum number of night flight operations required per student for each type and level of pilot training (and trainer aircraft). Give the historical average for day and night (1) flight operations required by the syllabus for each student, (2) overhead¹ flight operations per student, and (3) total flight operations attributed to each student. Also verify the type(s) of trainer aircraft for each type and level of training, and make corrections where necessary.

Type of Pilot Training	Level of Pilot Training	Trainer Aircraft	Flight Operations per Student					
			Student		Overhead ¹		Total	
			Day	Night	Day	Night	Day	Night
General	Primary	T-34C	554	87	132	21	686	108
		JPATS ²	N/A	N/A	N/A	N/A	N/A	N/A
Strike N/A	Intermediate	T-2						
	Advanced	TA-4J						
	Intermediate/ Advanced	T-45 ²						
E2/C2	Intermediate	T-44	399	66	44	6	445 ³	72
	Advanced	T-2	N/A	N/A	N/A	N/A	N/A	N/A
		T-45 ²	N/A	N/A	N/A	N/A	N/A	N/A
Maritime	Intermediate	T-34C	24	4	52	7	76	11
		JPATS ²	N/A	N/A	N/A	N/A	N/A	N/A
	Advanced	T-44	399	79	79	10	478 ³	89
Rotary	Intermediate	T-34C	24	4	52	7	76	11
		JPATS ²	N/A	N/A	N/A	N/A	N/A	N/A
	Advanced	TH-57	N/A	N/A	N/A	N/A	N/A	N/A

¹Overhead includes extra flights due to unsatisfactory performance, maintenance flights, incomplete flights, instructor training, flights, warm-up flights, and instrument check flights.

²If requirements are still being derived, give best estimate.

³ Best estimate for JPATS ops per student is: similar for T-34C.

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Mission Requirementsb. Flight Training (cont.)

4. Give the total number of flight operations (i.e., take-offs, landings, and approaches without landings) and the minimum number of night flight operations required per student for each type and level of NFO training (and trainer aircraft). Give the historical average for day and night (1) flight operations required by the syllabus for each student, (2) overhead¹ flight operations per student, and (3) total flight operations attributed to each student. Also verify the type(s) of trainer aircraft for each type and level of training, and make corrections where necessary.

TRAWING FOUR does not conduct NFO training.

Type of NFO Training	Level of NFO Training	Trainer Aircraft	Flight Operations per Student					
			Student		Overhead ³		Total	
			Day	Night	Day	Night	Day	Night
General	Primary	T-34/T-2						
		JPATS ⁴						
General	Intermediate	T-34/T-2/T-47						
		JPATS ⁴						
NAV	Advanced	T-43						
TN/BN	Advanced	T-2						
	Advanced	T-39						
RIO	Advanced	T-2						
	Advanced	T-39						
OJN	Advanced	T-2						
	Advanced	T-39						
ATDS	Advanced	E-2C						

Overhead includes extra flights due to unsatisfactory performance, maintenance flights, incomplete flights, instructor training flights, warm-up flights, and instrument check flights.

⁴If requirements are still being derived, give best estimate.

Mission Requirements

b. Flight Training (cont.)

5. For each type of undergraduate pilot flight training and the aircraft used for that training, give the airspace requirements per student for all stages of training. These requirements include the type(s) of airspace (e.g., MOA), the airspace block dimensions, and the flying time per event in this airspace. Use the abbreviations in the key below the table to fill out the "Type Airspace" field. Also include other stages of flight training not listed.

Type Training: Advanced Maritime Type Aircraft: T-44A

Stage	Type Airspace Note 1	Airspace Dimensions				Time in Airspace (hr)
		Vertical (1000 ft)	Length (nmi.)	Width (nmi)	Ave Size (nmi. ²)	
Familiarization	AA/MOA/WA/PAT	2	15	19	285	.6
Basic Instrument	AA/MOA/WA	2	15	19	285	1.2
Radio Instrument	GEN	*	*	*	*	2.1
Formation	AA/MOA/WA	2	15	19	285	1.2
Tactical Formation						
Airway Navigation	GEN	*	*	*	*	8.0
Visual Navigation	GEN	*	*	*	*	2.0
Over Water Navigation	GEN/WA	*	*	*	*	2.0
Out-of-control Flight	N/A					
Carrier Qualifications	N/A					
Air Combat Maneuvers	N/A					
Operational Navigation	N/A					
Weapons	N/A					
Gunnery	N/A					
Helo Tactics	N/A					
Helo Ship Qualifications	N/A					

*THESE FLIGHTS ARE FLOWN IN ATC/GEN USE AIRSPACE AND HAVE NO BLOCK REQUIREMENTS.

Note 1 - Airspace noted is the primary type required for that stage, however AA, AW, GEN, and PAT are used in all stages.

Key:

MOA -- Military Operating Area

WA -- Warning Area

AA -- Alert Area

RA -- Restricted Area

ATCAA -- Air Traffic Control Assigned Airspace

RR -- Restricted Area with Ranges

MTR -- Military Training Route

AW-- Airway (corridor to and from training areas)

PAT -- Pattern (airspace above runways)

GEN -- General Use Airspace

HEARD
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ATA
26 APR 94

Mission Requirements

b. Flight Training (cont.)

5. For each type of undergraduate pilot flight training and the aircraft used for that training, give the airspace requirements per student for all stages of training. These requirements include the type(s) of airspace (e.g., MOA), the airspace block dimensions, and the flying time per event in this airspace. Use the abbreviations in the key below the table to fill out the "Type Airspace" field. Also include other stages of flight training not listed.

Type Training: E2/C2 INTERMEDIATE Type Aircraft: T-44A

Stage	Type Airspace Note 1	Airspace Dimensions				Time in Airspace (hr)
		Vertical (1000 ft)	Length (nmi.)	Width (nmi)	Ave Size (nmi. ²)	
Familiarization	AA/MOA/WA/PAT	2	15	19	285	.6
Basic Instrument	AA/MOA/WA	2	15	19	285	1.2
Radio Instrument	GEN	*	*	*	*	1.87
Formation	N/A					
Tactical Formation	N/A					
Airway Navigation	N/A					
Visual Navigation	N/A					
Over Water Navigation	N/A					
Out-of-control Flight	N/A					
Carrier Qualifications	N/A					
Air Combat Maneuvers	N/A					
Operational Navigation	N/A					
Weapons	N/A					
Gunnery	N/A					
Helo Tactics	N/A					
Helo Ship Qualifications	N/A					

*THESE FLIGHTS ARE FLOWN IN ATC/GEN USE AIRSPACE AND HAVE NO BLOCK REQUIREMENTS.

Note 1 - Airspace noted is the primary type required for that stage, however AA, AW, GEN, and PAT are used in all stages.

Key:

MOA -- Military Operating Area

WA -- Warning Area

AA -- Alert Area

RA -- Restricted Area

ATCAA -- Air Traffic Control Assigned Airspace

RR -- Restricted Area with Ranges

MTR -- Military Training Route

AW-- Airway (corridor to and from training areas)

PAT -- Pattern (airspace above runways)

GEN -- General Use Airspace

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28 Apr

Mission Requirements

b. Flight Training (cont.)

5. For each type of undergraduate pilot flight training and the aircraft used for that training, give the airspace requirements per student for all stages of training. These requirements include the type(s) of airspace (e.g., MOA), the airspace block dimensions, and the flying time per event in this airspace. Use the abbreviations in the key below the table to fill out the "Type Airspace" field. Also include other stages of flight training not listed.

Type Training: Primary Type Aircraft: T-34C

Stage	Type Airspace Note 1	Airspace Dimensions				Time in Airspace (hr)
		Vertical (1000 ft)	Length (nmi.)	Width (nmi)	Ave Size (nmi. ²)	
Familiarization	AA/MOA/WA/PAT	3.5	10	3.6	36	.7
Basic Instrument	AA/MOA/WA	2	16	10	160	1.46
Radio Instrument	GEN	*	*	*	*	2.0
Formation	MOA/WA/AA	1	10	3.6	36	1.73
Tactical Formation	N/A					
Airway Navigation	N/A					
Visual Navigation	N/A					
Over Water Navigation	N/A					
Out-of-control Flight	N/A					
Carrier Qualifications	N/A					
Air Combat Maneuvers	N/A					
Operational Navigation	N/A					
Weapons	N/A					
Gunnery	N/A					
Helo Tactics	N/A					
Helo Ship Qualifications	N/A					
AEROBATICS	MOA/WA/AA	3.5	10	3.6	36	1.48

*THESE FLIGHTS ARE FLOWN IN ATC/GEN USE AIRSPACE AND HAVE NO BLOCK REQUIREMENTS.

Note 1 Airspace noted is the primary type required for that stage, however AA, AW, GEN, and PAT are used for all stages.

Key:

MOA -- Military Operating Area

WA -- Warning Area

AA -- Alert Area

RA -- Restricted Area

ATCAA -- Air Traffic Control Assigned Airspace

RR -- Restricted Area with Ranges

MTR -- Military Training Route

AW-- Airway (corridor to and from training areas)

PAT -- Pattern (airspace above runways)

GEN -- General Use Airspace

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Mission Requirements**b. Flight Training (cont.)**

5. For each type of undergraduate pilot flight training and the aircraft used for that training, give the airspace requirements per student for all stages of training. These requirements include the type(s) of airspace (e.g., MOA), the airspace block dimensions, and the flying time per event in this airspace. Use the abbreviations in the key below the table to fill out the "Type Airspace" field. Also include other stages of flight training not listed.

Type Training: INTERMEDIATE HELO/MARITIME Type Aircraft: T-34C

Stage	Type Airspace Note 1	Airspace Dimensions				Time in Airspace (hr)
		Vertical (1000 ft)	Length (nmi.)	Width (nmi)	Ave Size (nmi. ²)	
Familiarization	N/A					
Basic Instrument	N/A					
Radio Instrument	GEN	*	*	*	*	2.0
Formation	N/A					
Tactical Formation	GEN/MTR	*	*	*	*	1.5
Airway Navigation	GEN	*	*	*	*	2.25
Visual Navigation	GEN	*	*	*	*	1.75
Over Water Navigation	N/A					
Out-of-control Flight	N/A					
Carrier Qualifications	N/A					
Air Combat Maneuvers	N/A					
Operational Navigation	N/A					
Weapons	N/A					
Gunnery	N/A					
Helo Tactics	N/A					
Helo Ship Qualifications	N/A					

*THESE FLIGHTS ARE FLOWN IN ATC/GEN USE AIRSPACE AND HAVE NO BLOCK REQUIREMENTS.

Note 1 Airspace noted is the primary type required for that stage, however AA, AW, GEN, and PAT are used in all stages.

Key:

MOA -- Military Operating Area

WA -- Warning Area

AA -- Alert Area

RA -- Restricted Area

ATCAA -- Air Traffic Control Assigned Airspace GEN -- General Use Airspace

RR -- Restricted Area with Ranges

MTR -- Military Training Route

AW-- Airway (corridor to and from training areas)

PAT -- Pattern (airspace above runways)

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Mission Requirements

b. Flight Training (cont.)

6. For each type of undergraduate NFO flight training and the aircraft used for that training, give the airspace requirements per student for all stages of training. These requirements include the type(s) of airspace (e.g., MOA), the airspace block dimensions, and the flying time per event in this airspace. Use the abbreviations in the key below the table to fill out the "Type Airspace" field. Also include other stages of flight training not listed.

TRAWING FOUR does not conduct NFO training.

Type Training: _____

Type Aircraft: _____

Stage	Type Airspace	Airspace Dimensions				Time in Airspace (hr)
		Vertical (1000 ft)	Length (nmi.)	Width (nmi)	Ave Size (nmi. ²)	
Radar Navigation						
Surface Search						
Low Level						
Airways/Nav/Radar/ Low Level						
Familiarization						
Tactical Low Level						
Advanced Tactical Maneuvers						
Pursuit Intercepts						
Attack/Reattack Intercepts						
Conversion Intercepts						
Unknown Intercepts						
Advanced Intercepts						

Key:

MOA -- Military Operating Area

WA -- Warning Area

AA -- Alert Area

RA -- Restricted Area

ATCAA -- Air Traffic Control Assigned Airspace

RR -- Restricted Area with Ranges

MTR -- Military Training Route

AW -- Airway (corridor to and from training areas)

PAT -- Pattern (airspace above runways)

GEN -- General Use Airspace

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Mission Requirements

c. Ground School Flight Training

1. Provide the ground school training requirements for Undergraduate Pilot and NFO training by facility Category Code Number (CCN). Include all applicable 171-xx, 179-xx CCN's and any other CCN where Undergraduate Pilot/NFO training occurs. Ensure that the requirements for cockpit (UTD), instrument (IFT), and motion-based/visual (OFT) training are indicated.

(a) PILOT

CCN: 171-10/171-35

Type of Pilot Training	Level of Pilot Training	Facility Type(s)	Requirement (Hrs/Student)
General	Primary T-34	CPT/OFT (171-35)	CPT (6.0)/OFT (20.8)
		Academic 137.3/Flt Support (43.5) (171-10)	180.8
Strike	Intermediate	N/A	
		N/A	
	Advanced	N/A	
		N/A	
E2/C2	Intermediate T-44	CPT-OFT 20 evts (171-35)	30.0
		Academic (171-10)	127.5
	Advanced	N/A	
		N/A	
Maritime	Intermediate T-34	OFT 8 events (171-35)	10.4
		Academic (171-10)	10.0
Maritime	Advanced T-44	OFT 20 events (171-35)	30.0 *
		Academic (146.0)/Flight support (55.7) (171-10)	201.7
Rotary	Intermediate T-34	Same syllabus as Maritime intermediate above	
		Same syllabus as Maritime intermediate above	
Rotary	Advanced	N/A	
		N/A	

* Advanced uses the same trainer for CPT's and OFT's. Both OFT's (2F129/2B37) and CPTs (2F129/2C42) satisfy the requirements of multiple levels of pilot training.

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Mission Requirements

c. Ground School Flight Training

1. Provide the ground school training requirements for Undergraduate Pilot and NFO training by facility Category Code Number (CCN). Include all applicable 171-xx, 179-xx CCN's and any other CCN where Undergraduate Pilot/NFO training occurs. Ensure that the requirements for cockpit (UTD), instrument (IFT), and motion-based/visual (OFT) training are indicated.

(a) PILOT

CCN: 171-10/171-35

Type of Pilot Training	Level of Pilot Training	Facility Type(s)	Requirement (Hrs/Student)
General	Primary	CPT (6.0) /OFT (20.8) (171-35)	26.8 CPT (6.0)/OFT (20.8)
		Academic 137.3/Flt Support (43.5) (171-10)	180.8
Strike N/A	Intermediate		
	Advanced		
E2/C2	Intermediate T-44	CPT-OFT 20 evts (171-35)	30.0
		Academic (171-10)	127.5
	Advanced N/A		
Maritime	Intermediate T-34	OFT 8 evts (171-35)	10.4
		Academic (171-10)	10.0
	Advanced	OFT (10.5) /OFT (19.5) ^{20 evts} (171-35)	30 *
		Academic (146.0)/flight support (55.7) (171-10)	201.7
Rotary	Intermediate T-34	OFT 8 evts (171-35)	10.4
		Academic (171-10)	10.0
	Advanced N/A		

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NASCORPC
Code 00F ga
6/10/94

* Advanced uses the same trainer for CPT's AND OFT's.

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NASCORPC
Code 00F ga
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Both OFT's AND CPT's CAN SATISFY THE REQUIREMENTS OF MORE THAN ONE LEVEL OF PILOT TRAINING.
 (2F129/2B57) (2F129/2C42)



Mission Requirements

c. Ground School Flight Training

1. Provide the ground school training requirements for Undergraduate Pilot and NFO training by facility Category Code Number (CCN). Include all applicable 171-xx, 179-xx CCN's and any other CCN where Undergraduate Pilot/NFO training occurs. Ensure that the requirements for cockpit (UTD), instrument (IFT), and motion-based/visual (OFT) training are indicated.

(a) PILOT

CCN: 171-10/171-35

Type of Pilot Training	Level of Pilot Training	Facility Type(s)	Requirement (Hrs/Student)
General	Primary	CPT (6.0)/OFT (20.8) (171-35)	26.8
		Academic 137.3/Flt Support (43.5) (171-10)	180.8
Strike N/A	Intermediate		
	Advanced		
E2/C2	Intermediate T-44	CPT-OFT 20 evts (171-35)	30.0
		Academic (171-10)	127.5
	Advanced N/A		
Maritime	Intermediate T-34	OFT 8 evts (171-35)	10.4
		Academic (171-10)	10.0
	Advanced	CPT (10.5)/OFT (19.5) (171-35)	30
		Academic (146.0)/flight support (55.7) (171-10)	201.7
Rotary	Intermediate T-34	OFT 8 evts (171-35)	10.4
		Academic (171-10)	10.0
	Advanced N/A		

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Mission requirements

c. Ground School Flight Training (cont.)

(b) NFO

CCN: _____

TRAWING FOUR does not conduct NFO training.

Type of NFO Training	Level of NFO Training	Facility Type(s)	Requirement (Hrs/Student)
General	Primary		
General	Intermediate		
NAV	Advanced		
TN/BN	Advanced		
RIO	Advanced		
OJN	Advanced		
ATDS	Advanced		

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Mission Requirements

d. Other Ground Training

1. By facility Category Code Number (CCN), for facilities in which student pilot/NFO training is conducted, provide the usage requirements for **other than** student pilot/NFO training. Include all applicable 171-xx, 179-xx CCN's. Other use made of the facilities must be derived either from course requirements and student throughput (for formal schools/courses of instruction) or that required to maintain readiness (for permanent/support personnel, reserves, etc.).

CCN: 171-10

Type of Training Facility	User	Type of Training	FY 1993 Requirements		FY 2001 Requirements	
			Hrs/Student	Hrs/Yr	Hrs/Student	Hrs/Yr
Classrooms	Navy Campus	Embry Riddle	4/20	18960	4/20	18960
Classrooms	Navy Campus	Park College	4/20	18960	4/20	18960

***Utilized during evening hours and does not effect availability during normal work hours. This use of space is not a requirement but is listed to provide a more complete report.**

2. By facility Category Code Number (CCN), provide the usage requirements for facilities in which student pilot/NFO training is **not** conducted. Include all applicable 171-xx, 179-xx CCN's. This usage must be derived either from course requirements and student throughput (for formal schools/courses of instruction) or that required to maintain readiness (for permanent/support personnel, reserves, etc.).

CCN: 171-10

Type of Training Facility	User	Type of Training	FY 1993 Requirements		FY 2001 Requirements	
			Hrs/Student	Hrs/Yr	Hrs/Student	Hrs/Yr
Classroom	FTTC/ACT	Instructor training	48	7560	48	8464
Classroom	NAS	TQL	32	18432	32	18432

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Mission Requirements

d. Other Ground Training

1. By facility Category Code Number (CCN), for facilities in which student pilot/NFO training is conducted, provide the usage requirements for **other than** student pilot/NFO training. Include all applicable 171-xx, 179-xx CCN's. Other use made of the facilities must be derived either from course requirements and student throughput (for formal schools/courses of instruction) or that required to maintain readiness (for permanent/support personnel, reserves, etc.).

CCN: 171-10

Type of Training Facility	User	Type of Training	FY 1993 Requirements		FY 2001 Requirements	
			Hrs/Student	Hrs/Yr	Hrs/Student	Hrs/Yr
Classrooms	Navy Campus	Embry Riddle	4/20	18960	4/20	18960
Classrooms	Navy Campus	Park College	4/20	18960	4/20	18960

*Utilized during evening hours and does not effect availability during normal work hours. This use of space is not a requirement but is listed to provide a more complete report.

2. By facility Category Code Number (CCN), provide the usage requirements for facilities in which student pilot/NFO training is **not** conducted. Include all applicable 171-xx, 179-xx CCN's. This usage must be derived either from course requirements and student throughput (for formal schools/courses of instruction) or that required to maintain readiness (for permanent/support personnel, reserves, etc.).

CCN: 171-10

Type of Training Facility	User	Type of Training	FY 1993 Requirements		FY 2001 Requirements	
			Hrs/Student	Hrs/Yr	Hrs/Student	Hrs/Yr
Classroom	FITC/ACT	Instructor training	* 8x20x 237	37920	8x20x 237	37920
Classroom	NAS	TQL	* 8x20 x 24	3840	8x20 x 24	3840

NASCORPC
Code 00Fg
6/10/94

* HRS PER DAY X STUDENTS PER CLASS X TRAINING DAYS PER YEAR

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Mission Requirements**d. Other Ground Training**

1. By facility Category Code Number (CCN), for facilities in which student pilot/NFO training is conducted, provide the usage requirements for **other than** student pilot/NFO training. Include all applicable 171-xx, 179-xx CCN's. Other use made of the facilities must be derived either from course requirements and student throughput (for formal schools/courses of instruction) or that required to maintain readiness (for permanent/support personnel, reserves, etc.).

CCN: 171-10

Type of Training Facility	User	Type of Training	FY 1993 Requirements		FY 2001 Requirements	
			Hrs/Student	Hrs/Yr	Hrs/Student	Hrs/Yr
Classrooms	Navy Campus	Embry Riddle	4/20	18960	4/20	18960
Classrooms	Navy Campus	Park College	4/20	18960	4/20	18960

***Utilized during evening hours and does not effect availability during normal work hours. This use of space is not a requirement but is listed to provide a more complete report.**

2. By facility Category Code Number (CCN), provide the usage requirements for facilities in which student pilot/NFO training is **not** conducted. Include all applicable 171-xx, 179-xx CCN's. This usage must be derived either from course requirements and student throughput (for formal schools/courses of instruction) or that required to maintain readiness (for permanent/support personnel, reserves, etc.).

CCN: 171-10

Type of Training Facility	User	Type of Training	FY 1993 Requirements		FY 2001 Requirements	
			Hrs/Student	Hrs/Yr	Hrs/Student	Hrs/Yr
Classroom	FTTC/ACT	Instructor training	8/20	37920	8/20	37920
Classroom	NAS	TQL	8/20 x 24	3840	8/20 x 24	3840

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Mission Requirements

e. Other Flight Training Requirements

1. Complete the following table for all non-undergraduate flight training that occurs at your installation.

Type of Training	# of Personnel Training	Annual # of Flights
T-34 IUT TRNG	22	792
T-44 IUT TRNG	11	198
T-34 STAN/UPGRADE	78	702
T-44 STAN/UPGRADE	40	320

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Mission Requirements

e. Other Flight Training Requirements

1. Complete the following table for all non-undergraduate flight training that occurs at your installation.

Type of Training	# of Personnel Training	Annual # of Flights
T-34 IUT TRNG	30	1080
T-44 IUT TRNG	18	324
T-34 STAN/UPGRADE	76	684
T-44 STAN/UPGRADE	41	328

Mission Requirements

f. Training Airframes

1. Provide the number of aircraft (by type) that will be based at each Air Station for use in undergraduate pilot and NFO training programs in the Fiscal Year indicated. Project requirements if necessary.

(a) Air Station: NASCORPC (TW-4)

	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997
T-2	0	0	0	0	0
TA-4J	0	0	0	0	0
T-34C	66	71	71	71	71
T-39	0	0	0	0	0
T-43	0	0	0	0	0
T-44	57	57	57	57	57
T-45	0	0	0	0	0
TH-57B/C	0	0	0	0	0
JPATS	0	0	0	0	0

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Mission Requirementsf. Training Airframes (cont.)

2. Enter the projected inventory of aircraft (by type) that will be based at each Air Station for use in undergraduate pilot and NFO training for the Fiscal Years indicated in the following table. If an aircraft is programmed for deletion or replacement, indicate such in the column when the change will occur. Also indicate which airframe will serve as the replacement (if applicable) and the quantity programmed for use.

(a) Air Station: NASCORPC (CTW-4)

	FY 1998	FY 1999	FY 2000	FY 2001
EXAMPLE	25	20 (JPATS 4)	10 (JPATS 10)	0(JPATS 15)
T-2	0	0	0	0
TA-4J	0	0	0	0
T-34C	71	71	71	71
T-39	0	0	0	0
T-43	0	0	0	0
T-44	57	57	57	57
T-45	0	0	0	0
TH-57B/C	0	0	0	0
JPATS	0	0	0	0

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Facilitiesa. Airfield

Provide the following information for the home field and each OLF currently used to support undergraduate flight training (18 questions).

1. **Airfield Name:** NASCORPC **Location:** Corpus Christi, TX
Type and Level of Training Supported: Primary/Intermediate Maritime & Rotary T-34C. Advanced Maritime & Intermediate E2/C2 T-44A. R
Ownership: Navy (Air Force/Army/Navy/Civilian)
For OLF: Distance from home field _____

2. Complete the table below to describe the airfield's annual operations.

		FY 1991	FY 1992	FY 1993
Operational Events	Student Training	154106	133267	125763
	Instructor Training	16849	10559	13600
	Maintenance Flights	2650	1919	1069
	Station Hops	6626	4920	1986
	Proficiency Flights	5679	4799	4584
	NATOPS	3786	3199	3056
	Transient	11414	11373	13503

***NUMBERS IN THIS CHART REPRESENT HISTORICAL PERCENTAGES OF TOTAL OPERATIONS CONDUCTED. DATA IS NOT RECORDED IN REQUESTED FORMAT.**

3. Complete the table below to describe the hours the airfield was closed for flight operations.

		FY 1991	FY 1992	FY 1993
Non-Operational Hours	Standdowns	56	48	48
	Maintenance ⁵			
	Other Events ⁶	12	12	12

List below the "other events" included in the table above: AIRSHOW

⁵Total hours dedicated to facilities maintenance.

⁶Do not include hours lost due to weather restrictions.

Facilities

a. Airfield

Provide the following information for the home field and each OLF currently used to support undergraduate flight training (18 questions).

1. Airfield Name: NASCORPC Location: Corpus Christi, TX
 Type and Level of Training Supported:
 Ownership: Navy (Air Force/Army/Navy/Civilian)
 For OLF: Distance from home field _____

2. Complete the table below to describe the airfield's annual operations.

		FY 1991	FY 1992	FY 1993
Operational Events	Student Training	154106	133267	125763
	Instructor Training	16849	10559	13600
	Maintenance Flights	2650	1919	1069
	Station Hops	6626	4920	1986
	Proficiency Flights	5679	4799	4584
	NATOPS	3786	3199	3056
	Transient	11414	11373	13503

***NUMBERS IN THIS CHART REPRESENT HISTORICAL PERCENTAGES OF TOTAL OPERATIONS CONDUCTED. DATA IS NOT RECORDED IN REQUESTED FORMAT.**

3. Complete the table below to describe the hours the airfield was closed for flight operations.

		FY 1991	FY 1992	FY 1993
Non-Operational Hours	Standdowns	56	48	48
	Maintenance ⁵	0	0	0
	Other Events ⁶	12	12	12

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List below the "other events" included in the table above:
AIRSHOW

⁵Total hours dedicated to facilities maintenance.

⁶Do not include hours lost due to weather restrictions.

Facilities

a. Airfield (cont.)

4. Under normal operations, give the average number of daylight **flying hours** per day and the number of days per year the airfield is scheduled for undergraduate pilot and/or NFO training.

12.1 hrs per day/ 237 days per year

5. Enter the percentage of daylight undergraduate pilot and/or NFO training flying hours lost during each of the last three years due to weather, other military flights, commercial/civilian flights, or other reasons (e.g., equipment problems).

Factor		Percentage Lost		
		FY 91	FY 92	FY 93
Weather	Primary	18.7	19.4	21
	Intermediate	*	*	*
	Advanced	8.9	9.9	8.7
Other Military Flights (non-UPT)		0	0	0
Civilian/Commercial Flights		0	0	0
Other		0	0	0
Total		27.6	29.3	29.7

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***INCLUDED IN PRIMARY PERCENTAGES.**

6. List the major factors in the "other" category in the above table.

NONE

7. Using historical data, enter the number of daylight hours of VFR and IFR conditions.

	FY 1991	FY 1992	FY 1993
IFR	392	465	349
VFR	3988	3927	4027

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Facilitiesa. Airfield (cont.)

8. For each independent runway complex, provide the percentage of daytime and nighttime airfield usage for undergraduate flight training over the past year. Use a separate table for each runway complex. (Note: The percentages in each column should sum to 100.)

Runway Complex Name: NASCORPC

Type of Training	Level of Training	FY 1993 Runway Use (Percent)	
		Day	Night
General	Primary	43.7	35.1
Strike	Intermediate		
	Advanced		
E2/C2	Intermediate	5.2	6.7
	Advanced		
Maritime	Intermediate	9.5	14.0
	Advanced	39.8	41.5
Rotary	Intermediate	1.8	2.7
	Advanced		
NFO	Intermediate		
	Advanced		
Total		100	100

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* These figures depict usage based on PTR and aircraft mix. They do not represent airfield capacity.

Facilities

a. Airfield (cont.)

8. For each independent runway complex, provide the percentage of daytime and nighttime airfield usage for undergraduate flight training over the past year. Use a separate table for each runway complex. (Note: The percentages in each column should sum to 100.)

Runway Complex Name: NASCORPC

Type of Training	Level of Training	FY 1993 Runway Use (Percent)	
		Day	Night
General	Primary	50.6	22.9
Strike	Intermediate	0	0
	Advanced	0	0
E2/C2	Intermediate	6.2	6.8
	Advanced	0	0
Maritime	Intermediate	.8	1.6
	Advanced	41.2	66.7
Rotary	Intermediate	1.2	2.0
	Advanced	0	0
NFO	Intermediate	0	0
	Advanced	0	0
Total		100	100

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* These figures depict usage based on PTR and aircraft mix. They do not represent airfield capacity.

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a. Airfield (cont.)

9. Given the current mix of aircraft assigned to your air station, what is the average number of operations per hour this airfield can support/sustain over a one year period (assume 237 operating days per year). This number should take in account reductions in operations due to weather and the times the airfield is closed to undergraduate pilot/NFO training (i.e., calculations should be based on the methodology in the FAA's Airport Capacity and Delay manual). Show how this number was derived..

111 ops/hr see attached document.

10. Give the percent of VFR and IFR flight operations which are touch-and-go's.

	Percent Touch-and-Go's
VFR	62
IFR	10

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11. Give the percent of departures and arrivals at this airfield

	Percent Departures	Percent Arrivals
VFR	50%	50%
IFR	50%	50%

12. Discuss the factors that constrain the number of available student flying hours per day (e.g., AICUZ agreements). **None**

13. Assuming that airfield operations are not constrained by operational funding (personnel support, increased overhead costs, etc.), with the present equipment, physical plant, aircraft mix, etc., what additional capacity (in flight operations per hour) could be gained? Provide details and assumptions for all calculations⁷. **Current use of 44 ops/hour could be increased to 111 ops/hour, using the same aircraft mix, by maximizing the factors in FAA Circular AC 150/5060-5.**

14. List and explain the limiting factors that further funding for personnel, equipment, facilities, etc. cannot overcome (e.g., airspace size/availability, AICUZ restrictions, *environmental restrictions, land areas*). **NONE**

⁷Answer for each independent runway complex.

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a. Airfield (cont.)

9. Given the current mix of aircraft assigned to your air station, what is the average number of operations per hour this airfield can support/sustain over a one year period (assume 237 operating days per year). This number should take in account reductions in operations due to weather and the times the airfield is closed to undergraduate pilot/NFO training (i.e., calculations should be based on the methodology in the FAA's Airport Capacity and Delay manual). Show how this number was derived..

111 ops/hr see attached document.

10. Give the percent of VFR and IFR flight operations which are touch-and-go's.

	Percent Touch-and-Go's
VFR	50
IFR	10

11. Give the percent of departures and arrivals at this airfield

	Percent Departures	Percent Arrivals
VFR	50%	50%
IFR	50%	50%

12. Discuss the factors that constrain the number of available student flying hours per day (e.g., AICUZ agreements). **None**

13. Assuming that airfield operations are not constrained by operational funding (personnel support, increased overhead costs, etc.), with the present equipment, physical plant, aircraft mix, etc., what additional capacity (in flight operations per hour) could be gained? Provide details and assumptions for all calculations⁷. **Current use of 44 ops/hour could be increased to 111 ops/hour, using the same aircraft mix, by maximizing the factors in FAA Circular AC 150/5060-5.**

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14. List and explain the limiting factors that further funding for personnel, equipment, facilities, etc. cannot overcome (e.g., airspace size/availability, AICUZ restrictions, environmental restrictions, land areas). **None**

⁷Answer for each independent runway complex.

a. Airfield (cont.)

9. Given the current mix of aircraft assigned to your air station, what is the average number of operations per hour this airfield can support/sustain over a one year period (assume 237 operating days per year). This number should take in account reductions in operations due to weather and the times the airfield is closed to undergraduate pilot/NFO training (i.e., calculations should be based on the methodology in the FAA's Airport Capacity and Delay manual). Show how this number was derived..

111 ops/hr see attached document.

10. Give the percent of VFR and IFR flight operations which are touch-and-go's.

	Percent Touch-and-Go's	
VFR	50 50	50
IFR	10 10	10

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11. Give the percent of departures and arrivals at this airfield

	Percent Departures	Percent Arrivals
VFR	50%	50%
IFR	50%	50%

12. Discuss the factors that constrain the number of available student flying hours per day (e.g., AICUZ agreements). **None**

13. Assuming that airfield operations are not constrained by operational funding (personnel support, increased overhead costs, etc.), with the present equipment, physical plant, aircraft mix, etc., what additional capacity (in flight operations per hour) could be gained? Provide details and assumptions for all calculations⁷. **Training complex capacity could be increased by executing already proposed Memorandums of Agreement with numerous non-DOD fields in the immediate operating area.**

14. List and explain the limiting factors that further funding for personnel, equipment, facilities, etc. cannot overcome (e.g., airspace size/availability, AICUZ restrictions, environmental restrictions, land areas). **None**

⁷Answer for each independent runway complex.

ANNUAL DAYLIGHT SERVICE VOLUME
(ASV.WK1)

This spreadsheet will calculate the annual service volume when per cent of year hourly capacity, per cent maximum capacity and weighting factor are provided. It uses FAA Advisory Circular AC 150/5060-5.

Weather	mix index	% of yr	hrly cap	% max cap	Weighting Factor (w)
vfr	14	74.6	193	100%	1
ifr	14	8.5	59	31%	4
vfr	0	14.1	99	51%	20
ifr	0	0.9	55	29%	4
below min	0	1.9	0	0%	4

Ops per hour: 111
 Service volume: 317,007
 Air station: NAS CORPUS CHRISTI
 Remarks: chart 3-9 vfr, 3-44 ifr, 3-3 vfr single rwy, 3-43 ifr single and below min
 Date run: 9 February 1994
 This portion of the spreadsheet calculates hourly capacity if the hourly capacity base, t & g factor and exit factor are given.

hrly cap base	t & go factor	exit factor	hourly cap	chart
160	1.4	0.86	193	3-9
59	1	1	59	3-44
82	1.4	0.86	99	3-3
58	1	0.95	55	3-43

Notes:

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Facilitiesa. Airfield (cont.)

15. Give the designation, length, width, load capacity, lighting configurations, and type of arresting gear for each runway.

Runway	Length (ft)	Width (ft)	Weight Bearing Capacity	Lighting				Arresting gear (Type)
				F	P	C	N	
13R/31L	8000	200	TT 417000		X			E28
13L/31R	5000	200	TT 257000		X			
17/35	5000	200	TT 278000		X			E28
04/22	5000	200	TT 222000		X			

* 13R has an approach lighting system but no centerline lights.

F -- Full Lighting (approach, runway edge, center, and threshold)

P -- Partial Lighting (less than full)

C -- Carrier Deck Lighting Simulated (embedded)

N -- No lighting

16. In the table below indicate the Navy, Army and Air Force Training Aircraft that can use each runway.

Runway	Navy	Army	Air Force
13R/31L	ALL	ALL	ALL
13L/31R	T-45, T-34, T-44, C-12, TH-57, T-2	V21	T-37, T-3
17/35	T-45, T-34, T-44, C-12, TH-57, T-2	V21	T-37, T-3
04/22	T-45, T-34, T-44, C-12, TH-57, T-2	V21	T-37, T-3

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Facilities

a. Airfield (cont.)

17. For the following category codes, provide the amount of adequate, substandard, and inadequate facilities as defined by NAVFACINST 11010.44E.

CCN	Facility Type	Unit Measure	Adequate	Substandard	Inadequate	Comments
111-10	Runways Fixed Wing	SY	724,655	0	0	
111-15	Runways Rotor Wing	SY	0	0	0	
111-20	Landing Pads	SY	0	587	0	A35/D30
113-20	Parking Aprons	SY	0	633671	0	A35/A30
113-40	Access Aprons	SY	0	41788	0	A35
121-10	Direct Fueling	OL / GM	0	0	0	
121-20	Truck Fueling	OL / GM	2*	0	0	
121-30	Defueling	OL / GM	0	0	0	
124-30	Fuel Storage	GA	580650	0	0	AUTH 700,000GA
136-36	Carrier Lighting	EA	0	0	0	
149-30	Arresting Gear	EA	3**	0	0	
421-xx	Ammunition Storage	CF	866	32816	30720	A30 F30 A02 A24 F24
425-xx	Open Ammunition Storage	SY	0	0	0	

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*The p-164 does not reflect this because it has not been updated to show the change. Map Grid: T32

**P-164 shows eleven arresting gears, only 2, 6, and 7 are active for use at the station. See Station Map.

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Facilities

a. Airfield (cont.) FOR: NASCORPC

17. For the following category codes, provide the amount of adequate, substandard, and inadequate facilities as defined by NAVFACINST 11010.44E.

CCN	Facility Type	Unit Measure	Adequate	Substandard	Inadequate	Comments
111-10	Runways Fixed Wing	SY	240655 724665	0	0	
111-15	Runways Rotor Wing	SY	0	0	0	
111-20	Landing Pads	SY	0	587	0	A35/D30
113-20	Parking Aprons	SY	0	633671	0	A35/A30
113-40	Access Aprons	SY	0	41788	0	A35
121-10	Direct Fueling	OL / GM	0	0	0	
121-20	Truck Fueling	OL / GM	2	0	0	
121-30	Defueling	OL / GM	0	0	0	
124-30	Fuel Storage	GA	580650 600650	0	0	AUTH 700,000GA
136-36	Carrier Lighting	EA	0	0	0	
149-30	Arresting Gear	EA	3	0	0	
421-xx	Ammunition Storage	CF	866	32816	30720	A30 F30 A02 A24 F24
425-xx	Open Ammunition Storage	SY	0	0	0	

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Facilities

a. Airfield (cont.)

17. For the following category codes, provide the amount of adequate, substandard, and inadequate facilities as defined by NAVFACINST 11010.44E.

CCN	Facility Type	Unit Measure	Adequate	Substandard	Inadequate	Comments
111-10	Runways Fixed Wing	SY	310655	0	0	
111-15	Runways Rotor Wing	SY	0	0	0	
111-20	Landing Pads	SY	0	587	0	A35/D30
113-20	Parking Aprons	SY	0	633671	0	A35/A30
113-40	Access Aprons	SY	0	41788	0	A35
121-10	Direct Fueling	OL / GM	0	0	0	
121-20	Truck Fueling	OL / GM	2	0	0	
121-30	Defueling	OL / GM	0	0	0	
124-30	Fuel Storage	GA	580650	0	0	AUTH 700,000GA
136-36	Carrier Lighting	EA	0	0	0	
149-30	Arresting Gear	EA	3	0	0	
421-xx	Ammunition Storage	CF	866	32816	30720	A30 F30 A02 A24 F24
425-xx	Open Ammunition Storage	SY	0	0	0	

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18. 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: **Ammunition storage/421-xx**
- b. WHAT MAKES IT INADEQUATE? **A02 A24 A27**
- c. WHAT USE IS BEING MADE OF THE FACILITY? **Ordnance Magazine**
- d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD? **\$65.7K** R
- e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST? **None**
- f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING: **Nato Project NATO Project (#8B1460) and Mine Warfare Command MILCON Project #P-0417/\$65.7K** R
- g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP? **No**

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18. 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: **Ammunition storage/421-xx**
- b. WHAT MAKES IT INADEQUATE? **F30 A24 A30 A02 F24**
- c. WHAT USE IS BEING MADE OF THE FACILITY? **Ordnance Magazine**
- d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD? **\$50K**
- e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST? **None**
- f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING: **None**
- g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP? **No**

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Facilities

a. Airfield

Provide the following information for the home field and each OLF currently used to support undergraduate flight training (18 questions).

1. AIRFIELD NAME: NALF WALDRON LOCATION: Corpus Christi, TX
 TYPE AND LEVEL OF TRAINING SUPPORTED: PRIMARY
 OWNERSHIP: NAVY (AIR FORCE/ARMY/NAVY/CIVILIAN)
 FOR OLF: DISTANCE FROM HOME FIELD 3.5 NM S-SE

2. Complete the table below to describe the airfield's ANNUAL OPERATIONS.

		FY 1991	FY 1992	FY 1993
Operational Events	Student Training	79989	95443	72836
	Instructor Training	7182	8570	6540
	Maintenance Flights	0	0	0
	Station Hops	0	0	0
	Proficiency Flights	1323	1579	1205
	NATOPS	2765	3299	2518
	Transient	0	0	0

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*** NUMBERS IN THIS CHART REPRESENT HISTORICAL PERCENTAGES OF TOTAL OPERATIONS CONDUCTED. DATA IS NOT RECORDED IN REQUESTED FORMAT.**

3. Complete the table below to describe the hours the airfield was closed for flight operations.

		FY 1991	FY 1992	FY 1993
Non-Operational Hours	Standdowns	32	32	32
	Maintenance ⁸	0	0	0
	Other Events ⁹	0	0	0

LIST BELOW THE "OTHER EVENTS" INCLUDED IN THE TABLE ABOVE: AIRSHOW

⁸Total hours dedicated to facilities maintenance.

⁹Do not include hours lost due to weather restrictions.

Facilities

a. Airfield

Provide the following information for the home field and each OLF currently used to support undergraduate flight training (18 questions).

1. AIRFIELD NAME: NALF WALDRON LOCATION: Corpus Christi, TX
 TYPE AND LEVEL OF TRAINING SUPPORTED: PRIMARY
 OWNERSHIP: NAVY (AIR FORCE/ARMY/NAVY/CIVILIAN)
 FOR OLF: DISTANCE FROM HOME FIELD 3.5 NM S-SE

2. Complete the table below to describe the airfield's ANNUAL OPERATIONS.

		FY 1991	FY 1992	FY 1993
Operational Events	Student Training	78537	95279	69803
	Instructor Training	8146	7186	7478
	Maintenance Flights	0	0	0
	Station Hops	0	0	0
	Proficiency Flights	2746	3266	2493
	NATOPS	1830	2177	3323
	Transient	0	0	0

*** NUMBERS IN THIS CHART REPRESENT HISTORICAL PERCENTAGES OF TOTAL OPERATIONS CONDUCTED. DATA IS NOT RECORDED IN REQUESTED FORMAT.**

3. Complete the table below to describe the hours the airfield was closed for flight operations.

		FY 1991	FY 1992	FY 1993
Non-Operational Hours	Standdowns	32	32	32
	Maintenance ⁸	0	0	0
	Other Events ⁹	0	0	0

LIST BELOW THE "OTHER EVENTS" INCLUDED IN THE TABLE ABOVE: AIRSHOW

⁸Total hours dedicated to facilities maintenance.

⁹Do not include hours lost due to weather restrictions.

Facilities

a. Airfield (cont.)

4. Under normal operations, give the average number of daylight FLYING HOURS per day and the number of days per year the airfield is scheduled for undergraduate pilot and/or NFO training.

12.1 hrs per day/ 237 days per year

5. Enter the percentage of daylight undergraduate pilot and/or NFO training flying hours lost during each of the last three years due to weather, other military flights, commercial/civilian flights, or other reasons (e.g., equipment problems).

Factor		Percentage Lost		
		FY 91	FY 92	FY 93
Weather	Primary	18.7	19.4	21
	Intermediate	*	*	*
	Advanced	0	0	0
Other Military Flights (non-UPT)		0	0	0
Civilian/Commercial Flights		0	0	0
Other		0	0	0
Total		18.7	19.4	21

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*INCLUDED IN PRIMARY PERCENTAGES.

6. List the major factors in the "other" category in the above table.

NONE

7. Using historical data, enter the number of daylight hours of VFR and IFR conditions.

	FY 1991	FY 1992	FY 1993
IFR	392	465	349
VFR	3988	3927	4027

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Facilities

a. Airfield (cont.)

8. For each independent runway complex, provide the percentage of daytime and nighttime airfield usage for undergraduate flight training over the past year. Use a separate table for each runway complex. (Note: The percentages in each column should sum to 100.)

RUNWAY COMPLEX NAME: NALF WALDRON

Type of Training	Level of Training	FY 1993 Runway Use (Percent)	
		Day	Night
General	Primary	100	0
Strike N/A	Intermediate		
	Advanced		
E2/C2 N/A	Intermediate		
	Advanced		
Maritime N/A	Intermediate		
	Advanced		
Rotary N/A	Intermediate		
	Advanced		
NFO N/A	Intermediate		
	Advanced		
Total		100	0 -100

* These figures depict usage based on PTR and aircraft mix. They do not represent airfield capacity.

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AWA

a. Airfield (cont.)

9. Given the current mix of aircraft assigned to your air station, what is the average number of operations per hour this airfield can support/sustain over a one year period (assume 237 operating days per year). This number should take in account reductions in operations due to weather and the times the airfield is closed to undergraduate pilot/NFO training (i.e., calculations should be based on the methodology in the FAA's Airport Capacity and Delay manual). Show how this number was derived..

74 ops/hr see attached document.

10. Give the percent of VFR and IFR flight operations which are touch-and-go's.

	Percent Touch-and-Go's
VFR	95.7
IFR	0

11. Give the percent of departures and arrivals at this airfield

	Percent Departures	Percent Arrivals
VFR	50%	50%
IFR	0	0

12. Discuss the factors that constrain the number of available student flying hours per day (e.g., AICUZ agreements).

Air field is not lighted and therefore is not available for night operations.

13. Assuming that airfield operations are not constrained by operational funding (personnel support, increased overhead costs, etc.), with the present equipment, physical plant, aircraft mix, etc., what additional capacity (in flight operations per hour) could be gained? Provide details and assumptions for all calculations¹⁰. See # 13 page 25.

14. List and explain the limiting factors that further funding for personnel, equipment, facilities, etc. cannot overcome (e.g., airspace size/availability, AICUZ restrictions, environmental restrictions, land areas). **None**

¹⁰Answer for each independent runway complex.

ANNUAL DAYLIGHT SERVICE VOLUME
(ASV.WK1)

This spreadsheet will calculate the annual service volume when per cent of year hourly capacity, per cent maximum capacity and weighting factor are provided. It uses FAA Advisory Circular AC 150/5060-5.

Weather	mix index	% of yr	hrly cap	% max cap	Weighting Factor (w)
vfr	0	84	131	100%	1
ifr	0	16	0	0%	4
vfr	0	0	0	0%	0
below min	0	0	0	0%	0
	0	0	0	0%	0

Ops per hour: 74
 Service volume: 213,282
 Air station: OLF WALDRON
 Remarks: chart 3-3 vfr, 3-43 below 1500/3.
 Date run: 9 February 1994

This portion of the spreadsheet calculates hourly capacity if the hourly capacity base, t & g factor and exit factor are given.

hrly cap base	t & go factor	exit factor	hourly cap	chart
104	1.8	0.7	131	3-11
0	0	0	0	3-54
0	0	0	0	3-4
0	0	0	0	0

Notes:

32 a

NESBITT
 APN
 26 APR 94
 CNET N-353

00216 21Apr94

Facilities

a. Airfield (cont.)

15. Give the designation, length, width, load capacity, lighting configurations, and type of arresting gear for each runway.

Runway	Length (ft)	Width (ft)	Weight Bearing Capacity	Lighting				Arresting gear (Type)
				F	P	C	N	
13/31	5000	200 200 150	TT 139000				x	NONE
17/35	5000	200 200 150	TT 119000				x	NONE

2
CNATRA
N3

- F -- Full Lighting (approach, runway edge, center, and threshold)
- P -- Partial Lighting (less than full)
- C -- Carrier Deck Lighting Simulated (embedded)
- N -- No lighting

Runway 13 is displaced 300 feet.
Runway 17 is displaced 420 feet.

Runway 31 is displaced 270 feet.
Runway 35 is displaced 185 feet.

2
CNATRA
N3

16. In the table below indicate the Navy, Army and Air Force Training Aircraft that can use each runway.

Runway	Navy	Army	Air Force
13/31	T-45, T-34, T-44, TH-57, C-12, T-2 All helos	V21, All helos	T-37, T-3
17/35	T-45, T-34, T-44, TH-57, C-12, T-2 All helos	V21, All helos	T-37, T-3

2
CNATRA
N3

R

Facilitiesa. Airfield (cont.)

17. For the following category codes, provide the amount of adequate, substandard, and inadequate facilities as defined by NAVFACINST 11010.44E.

CCN	Facility Type	Unit Measure	Adequate	Substandard	Inadequate	Comments
111-10	Runways Fixed Wing	SY	*342,035	0	0	
111-15	Runways Rotor Wing	SY	0	0	0	
111-20	Landing Pads	SY	0	0	0	
113-20	Parking Aprons	SY	0	0	62938	A35/F30
113-40	Access Aprons	SY	0	0	0	
121-10	Direct Fueling	OL / GM	0	0	0	
121-20	Truck Fueling	OL / GM	0	0	0	
121-30	Defueling	OL / GM	0	0	0	
124-30	Fuel Storage	GA	0	0	0	
136-36	Carrier Lighting	EA	0	0	0	
149-30	Arresting Gear	EA	0	0	0	
421-xx	Ammunition Storage	CF	0	0	0	
425-xx	Open Ammunition Storage	SY	0	0	0	

R *Special Project #R42-84 corrected the substandard.

Revised pg

Facilities

a. Airfield (cont.) For: NALF WALDRON

17. For the following category codes, provide the amount of adequate, substandard, and inadequate facilities as defined by NAVFACINST 11010.44E.

CCN	Facility Type	Unit Measure	Adequate	Substandard	Inadequate	Comments
111-10	Runways Fixed Wing	SY	992035 342035	0	0	
111-15	Runways Rotor Wing	SY	0	0	0	
111-20	Landing Pads	SY	0	0	0	
113-20	Parking Aprons	SY	0	0	62938	A35/F30
113-40	Access Aprons	SY	0	0	0	
121-10	Direct Fueling	OL / GM	0	0	0	
121-20	Truck Fueling	OL / GM	0	0	0	
121-30	Defueling	OL / GM	0	0	0	
124-30	Fuel Storage	GA	0	0	0	
136-36	Carrier Lighting	EA	0	0	0	
149-30	Arresting Gear	EA	0	0	0	
421-xx	Ammunition Storage	CF	0	0	0	
425-xx	Open Ammunition Storage	SY	0	0	0	

R

Facilities

a. Airfield (cont.)

17. For the following category codes, provide the amount of adequate, substandard, and inadequate facilities as defined by NAVFACINST 11010.44E.

CCN	Facility Type	Unit Measure	Adequate	Substandard	Inadequate	Comments
111-10	Runways Fixed Wing	SY	392035	0	0	
111-15	Runways Rotor Wing	SY	0	0	0	
111-20	Landing Pads	SY	0	0	0	
113-20	Parking Aprons	SY	0	0	62938	A35/F30
113-40	Access Aprons	SY	0	0	0	
121-10	Direct Fueling	OL / GM	0	0	0	
121-20	Truck Fueling	OL / GM	0	0	0	
121-30	Defueling	OL / GM	0	0	0	
124-30	Fuel Storage	GA	0	0	0	
136-36	Carrier Lighting	EA	0	0	0	
149-30	Arresting Gear	EA	0	0	0	
421-xx	Ammunition Storage	CF	0	0	0	
425-xx	Open Ammunition Storage	SY	0	0	0	

R

00216 30 Aug 94

18. 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: **113-20**
- b. WHAT MAKES IT INADEQUATE? **A35/F30**
- c. WHAT USE IS BEING MADE OF THE FACILITY? **113-20**
- d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD? **\$11.19K**
- e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
451-10 Open storage/unknown
- f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING: **None**
- g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP? **No**

R

R

00216 21Apr94

18. 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: Parking aprons
- b. WHAT MAKES IT INADEQUATE? A35, F30
- c. WHAT USE IS BEING MADE OF THE FACILITY? Unused
- d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD? \$500K
- e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST? Open storage/parking \$500K
- f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING: None
- g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?
No

R

Facilities

a. Airfield

Provide the following information for the home field and each OLF currently used to support undergraduate flight training (18 questions).

1. AIRFIELD NAME: ARANSAS COUNTY LOCATION: ROCKPORT, TX
 TYPE AND LEVEL OF TRAINING SUPPORTED: PRIMARY
 OWNERSHIP: CIVILIAN (AIR FORCE/ARMY/NAVY/CIVILIAN)
 FOR OLF: DISTANCE FROM HOME FIELD 26 NM N-NE

2. Complete the table below to describe the airfield's ANNUAL OPERATIONS.

		FY 1991	FY 1992	FY 1993
Operational Events	Student Training	30779	35856	31028
	Instructor Training	2764	3219	2786
	Maintenance Flights	0	0	0
	Station Hops	0	0	0
	Proficiency Flights	509	593	513
	NATOPS	1064	1240	1073
	Transient	0	0	0

R

*** NUMBERS IN THIS CHART REPRESENT HISTORICAL PERCENTAGES OF TOTAL OPERATIONS CONDUCTED. DATA IS NOT RECORDED IN REQUESTED FORMAT.**

3. Complete the table below to describe the hours the airfield was closed for flight operations.

		FY 1991	FY 1992	FY 1993
Non-Operational Hours	Standdowns	32	32	32
	Maintenance ¹¹	0	0	0
	Other Events ¹²	0	0	0

LIST BELOW THE "OTHER EVENTS" INCLUDED IN THE TABLE ABOVE:

¹¹Total hours dedicated to facilities maintenance.

¹²Do not include hours lost due to weather restrictions.

Facilities

a. Airfield

Provide the following information for the home field and each OLF currently used to support undergraduate flight training (18 questions).

1. AIRFIELD NAME: ARANSAS COUNTY LOCATION: ROCKPORT, TX
 TYPE AND LEVEL OF TRAINING SUPPORTED: PRIMARY
 OWNERSHIP: CIVILIAN (AIR FORCE/ARMY/NAVY/CIVILIAN)
 FOR OLF: DISTANCE FROM HOME FIELD 26 NM N-NE

2. Complete the table below to describe the airfield's ANNUAL OPERATIONS.

		FY 1991	FY 1992	FY 1993
Operational Events	Student Training	31344	36617	29425
	Instructor Training	3232	2761	3106
	Maintenance Flights	0	0	0
	Station Hops	0	0	0
	Proficiency Flights	1089	1255	1047
	NATOPS	726	836	698
	Transient	0	0	0

* NUMBERS IN THIS CHART REPRESENT HISTORICAL PERCENTAGES OF TOTAL OPERATIONS CONDUCTED. DATA IS NOT RECORDED IN REQUESTED FORMAT.

3. Complete the table below to describe the hours the airfield was closed for flight operations.

		FY 1991	FY 1992	FY 1993
Non-Operational Hours	Standdowns	32	32	32
	Maintenance ¹¹	0	0	0
	Other Events ¹²	0	0	0

LIST BELOW THE "OTHER EVENTS" INCLUDED IN THE TABLE ABOVE:

¹¹Total hours dedicated to facilities maintenance.

¹²Do not include hours lost due to weather restrictions.

Facilities

a. Airfield (cont.)

4. Under normal operations, give the average number of daylight FLYING HOURS per day and the number of days per year the airfield is scheduled for undergraduate pilot and/or NFO training.

6 hrs per day/ 208 days per year

5. Enter the percentage of daylight undergraduate pilot and/or NFO training flying hours lost during each of the last three years due to weather, other military flights, commercial/civilian flights, or other reasons (e.g., equipment problems).

Factor		Percentage Lost		
		FY 91	FY 92	FY 93
Weather	Primary	18.7	19.4	21
	Intermediate	*	*	*
	Advanced	0	0	0
Other Military Flights (non-UPT)		0	0	0
Civilian/Commercial Flights		0	0	0
Other		0	0	0
Total		18.7	19.4	21

*HEAD
2-4-93
ATA
24 Apr 94*

*** INCLUDED IN PRIMARY PERCENTAGES.**

6. List the major factors in the "other" category in the above table.

NONE

7. Using historical data, enter the number of daylight hours of VFR and IFR conditions.

	FY 1991	FY 1992	FY 1993
IFR	392	465	349
VFR	3988	3927	4027

Facilities

a. Airfield (cont.)

8. For each independent runway complex, provide the percentage of daytime and nighttime airfield usage for undergraduate flight training over the past year. Use a separate table for each runway complex. (Note: The percentages in each column should sum to 100.)

RUNWAY COMPLEX NAME: ARANSAS COUNTY

Type of Training	Level of Training	FY 1993 Runway Use (Percent)	
		Day	Night
General	Primary	100	0
Strike N/A	Intermediate		
	Advanced		
E2/C2 N/A	Intermediate		
	Advanced		
Maritime N/A	Intermediate		
	Advanced		
Rotary N/A	Intermediate		
	Advanced		
NFO N/A	Intermediate		
	Advanced		
Total		100	0 100

* This is a civilian airfield with approximately 32,000 civilian operations annually.

HEARD
CAET N-4433
27 APR 94
AWB

a. Airfield (cont.)

9. Given the current mix of aircraft assigned to your air station, what is the average number of operations per hour this airfield can support/sustain over a one year period (assume 237 operating days per year). This number should take in account reductions in operations due to weather and the times the airfield is closed to undergraduate pilot/NFO training (i.e., calculations should be based on the methodology in the FAA's Airport Capacity and Delay manual). Show how this number was derived..

74 ops/hr see attached document. \approx 32,000 civil ops conducted annually at this civil field.

2
CNATRA N3

10. Give the percent of VFR and IFR flight operations which are touch-and-go's.

	Percent Touch-and-Go's
VFR	95.7
IFR	0

11. Give the percent of departures and arrivals at this airfield

	Percent Departures	Percent Arrivals
VFR	50%	50%
IFR	0	0

ANNUAL DAYLIGHT SERVICE VOLUME
(ASV.WK1)

This spreadsheet will calculate the annual service volume when per cent of year hourly capacity, per cent maximum capacity and weighting factor are provided. It uses FAA Advisory Circular AC 150/5060-5.

Weather	mix index	% of yr	hrly cap	% max cap	Weighting Factor (w)
vfr	0	84	131	100%	1
ifr	0	16	0	0%	4
vfr	0	0	0	0%	0
below min	0	0	0	0%	0
	0	0	0	0%	0

Ops per hour: 74
 Service volume: 213,282
 Air station: OLF ARANSAS COUNTY
 Remarks: chart 3-3 vfr, 3-43 below 1500/3.
 Date run: 9 February 1994

This portion of the spreadsheet calculates hourly capacity if the hourly capacity base, t & g factor and exit factor are given.

hrly cap base	t & go factor	exit factor	hourly cap	chart
104	1.8	0.7	131	3-11
0	0	0	0	3-54
0	0	0	0	3-4
0	0	0	0	0

Notes:

39a

NESBIT
 APN
 26 APR 94
 CWET- N353

12. Discuss the factors that constrain the number of available student flying hours per day (e.g., AICUZ agreements).

Current agreement with ROCKPORT Municipal Airport is for local operations from 1000 to 1600 Monday thru Thursday.

13. Assuming that airfield operations are not constrained by operational funding (personnel support, increased overhead costs, etc.), with the present equipment, physical plant, aircraft mix, etc., what additional capacity (in flight operations per hour) could be gained? Provide details and assumptions for all calculations¹³.

See # 13 page 25.

14. List and explain the limiting factors that further funding for personnel, equipment, facilities, etc. cannot overcome (e.g., airspace size/availability, AICUZ restrictions, environmental restrictions, land areas). **None**

¹³Answer for each independent runway complex.

Facilities

a. Airfield (cont.)

15. Give the designation, length, width, load capacity, lighting configurations, and type of arresting gear for each runway.

Runway	Length (ft)	Width (ft)	Weight Bearing Capacity	Lighting				Arresting gear (Type)
				F	P	C	N	
14/32	5610	150	TT-140,000 LNK		X			NONE
9/27	4500	150	TT-140,000 LNK				X	NONE
18/36	4500	150	TT-140,000 LNK				X	NONE

REF: CNATRA N-61
4/27/94
HEARD
CNET N-4433
27 APR 94
ATA

- F -- Full Lighting (approach, runway edge, center, and threshold)
- P -- Partial Lighting (less than full)
- C -- Carrier Deck Lighting Simulated (embedded)
- N -- No lighting

16. In the table below indicate the Navy, Army and Air Force Training Aircraft that can use each runway.

2
NATRA
W3

Runway	Navy	Army	Air Force
14/32	T-45, T-34, T-44, TH-57, C-12, T-2	V21	T-37, T-3
19/27	T-45, T-34, T-44, TH-57, C-12, T-2	V21	T-37, T-3
18/36	T-45, T-34, T-44, TH-57, C-12, T-2	V21	T-37, T-3

Question 17 and 18 do not apply to this non DOD airport.

R

Facilities

a. Airfield

Provide the following information for the home field and each OLF currently used to support undergraduate flight training (18 questions).

1. **Airfield Name:** NALF CABANISS **Location:** CORPUS CHRISTI, TX
Type and Level of Training Supported: ADVANCED
Ownership: NAVY (Air Force/Army/Navy/Civilian)
For OLF: Distance from home field 8 NM W

2. Complete the table below to describe the airfield's annual operations.

		FY 1991	FY 1992	FY 1993
Operational Events	Student Training	117384	125294	94354
	Instructor Training	4673	4988	3756
	Maintenance Flights	0	0	0
	Station Hops	0	0	0
	Proficiency Flights	869	928	699
	NATOPS	3036	3240	2440
	Transient	0	0	0

R

***NUMBERS IN THIS CHART REPRESENT HISTORICAL PERCENTAGES OF TOTAL OPERATIONS CONDUCTED. DATA IS NOT RECORDED IN REQUESTED FORMAT.**

3. Complete the table below to describe the hours the airfield was closed for flight operations.

		FY 1991	FY 1992	FY 1993
Non-Operational Hours	Standdowns	32	32	32
	Maintenance ¹⁴	0	0	0
	Other Events ¹⁵	0	0	0

List below the "other events" included in the table above:

¹⁴Total hours dedicated to facilities maintenance.

¹⁵Do not include hours lost due to weather restrictions.

Facilities

a. Airfield

Provide the following information for the home field and each OLF currently used to support undergraduate flight training (18 questions).

1. **Airfield Name:** NALF CABANISS **Location:** CORPUS CHRISTI, TX
Type and Level of Training Supported: ADVANCED
Ownership: NAVY (Air Force/Army/Navy/Civilian)
For OLF: Distance from home field 8 NM W

2. Complete the table below to describe the airfield's annual operations.

		FY 1991	FY 1992	FY 1993
Operational Events	Student Training	108705	117643	85889
	Instructor Training	11210	8877	9202
	Maintenance Flights	0	0	0
	Station Hops	0	0	0
	Proficiency Flights	3778	4033	3067
	NATOPS	2519	2689	4089
	Transient	0	0	0

***NUMBERS IN THIS CHART REPRESENT HISTORICAL PERCENTAGES OF TOTAL OPERATIONS CONDUCTED. DATA IS NOT RECORDED IN REQUESTED FORMAT.**

3. Complete the table below to describe the hours the airfield was closed for flight operations.

		FY 1991	FY 1992	FY 1993
Non-Operational Hours	Standdowns	32	32	32
	Maintenance ¹⁴	0	0	0
	Other Events ¹⁵	0	0	0

List below the "other events" included in the table above:

¹⁴Total hours dedicated to facilities maintenance.

¹⁵Do not include hours lost due to weather restrictions.

Facilities

a. Airfield (cont.)

4. Under normal operations, give the average number of daylight flying hours per day and the number of days per year the airfield is scheduled for undergraduate pilot and/or NFO training.

12.1 hrs per day/ 237 days per year

5. Enter the percentage of daylight undergraduate pilot and/or NFO training flying hours lost during each of the last three years due to weather, other military flights, commercial/civilian flights, or other reasons (e.g., equipment problems).

Factor		Percentage Lost		
		FY 91	FY 92	FY 93
Weather	Primary	0	0	0
	Intermediate	*	*	*
	Advanced	8.9	9.9	8.7
Other Military Flights (non-UPT)		0	0	0
Civilian/Commercial Flights		0	0	0
Other		0	0	0
Total		8.9	9.9	8.7

*HEARD
CNET N-4433
ATX
26 Apr 94*

***E2/C2 INTERMEDIATE INCLUDED IN ADVANCED PERCENTAGES.**

6. List the major factors in the "other" category in the above table.

NONE

7. Using historical data, enter the number of daylight hours of VFR and IFR conditions.

	FY 1991	FY 1992	FY 1993
IFR	392	465	349
VFR	3988	3927	4027

R

Facilitiesa. Airfield (cont.)

8. For each independent runway complex, provide the percentage of daytime and nighttime airfield usage for undergraduate flight training over the past year. Use a separate table for each runway complex. (Note: The percentages in each column should sum to 100.)

Runway Complex Name: NALF CABANISS

Type of Training	Level of Training	FY 1993 Runway Use (Percent)	
		Day	Night
General	Primary	0	3
Strike	Intermediate		
	Advanced		
E2/C2	Intermediate	20	5
	Advanced		
Maritime	Intermediate		
	Advanced	80	92
Rotary	Intermediate		
	Advanced		
NFO	Intermediate		
	Advanced		
Total		100	100

* These figures depict usage based on PTR and aircraft mix. They do not represent actual capacity.

Facilities

a. Airfield (cont.)

8. For each independent runway complex, provide the percentage of daytime and nighttime airfield usage for undergraduate flight training over the past year. Use a separate table for each runway complex. (Note: The percentages in each column should sum to 100.)

Runway Complex Name: NALF CABANISS

Type of Training	Level of Training	FY 1993 Runway Use (Percent)	
		Day	Night
General	Primary	0	3
Strike N/A	Intermediate		
	Advanced		
E2/C2	Intermediate	13	9
	Advanced	0	0
Maritime	Intermediate	0	0
	Advanced	87	88
Rotary N/A	Intermediate		
	Advanced		
NFO N/A	Intermediate		
	Advanced		
Total		100	100

*HEARD
C/AE7 N-4433
25 Apr 94*

* These figures depict usage based on PTR and aircraft mix. They do not represent actual capacity.

a. Airfield (cont.)

9. Given the current mix of aircraft assigned to your air station, what is the average number of operations per hour this airfield can support/sustain over a one year period (assume 237 operating days per year). This number should take in account reductions in operations due to weather and the times the airfield is closed to undergraduate pilot/NFO training (i.e., calculations should be based on the methodology in the FAA's Airport Capacity and Delay manual). Show how this number was derived..

74 ops/hr see attached document.

10. Give the percent of VFR and IFR flight operations which are touch-and-go's.

	Percent Touch-and-Go's
VFR	95.7
IFR	0

11. Give the percent of departures and arrivals at this airfield

	Percent Departures	Percent Arrivals
VFR	50%	50%
IFR	0	0

12. Discuss the factors that constrain the number of available student flying hours per day (e.g., AICUZ agreements). **None**

13. Assuming that airfield operations are not constrained by operational funding (personnel support, increased overhead costs, etc.), with the present equipment, physical plant, aircraft mix, etc., what additional capacity (in flight operations per hour) could be gained? Provide details and assumptions for all calculations¹⁶. **See # 13 page 25.**

14. List and explain the limiting factors that further funding for personnel, equipment, facilities, etc. cannot overcome (e.g., airspace size/availability, AICUZ restrictions, environmental restrictions, land areas). **None**

¹⁶Answer for each independent runway complex.

ANNUAL DAYLIGHT SERVICE VOLUME
(ASV.WK1)

This spreadsheet will calculate the annual service volume when per cent of year hourly capacity, per cent maximum capacity and weighting factor are provided. It uses FAA Advisory Circular AC 150/5060-5.

Weather	mix index	% of yr	hrly cap	% max cap	Weighting Factor (w)
vfr	0	84	131	100%	1
ifr	0	16	0	0%	4
vfr	0	0	0	0%	0
below min	0	0	0	0%	0
	0	0	0	0%	0

Ops per hour: 74
 Service volume: 213,282
 Air station: OLF CABANISS
 Remarks: chart 3-3 vfr, 3-43 below 1500/3.
 Date run: 9 February 1994

This portion of the spreadsheet calculates hourly capacity if the hourly capacity base, t & g factor and exit factor are given.

hrly cap base	t & go factor	exit factor	hourly cap	chart
104	1.8	0.7	131	3-11
0	0	0	0	3-54
0	0	0	0	3-4
0	0	0	0	0

Notes:

45a

NESBITT
 A.P.W.
 26 APR 94
 CWET - 2353

Facilities

a. Airfield (cont.)

15. Give the designation, length, width, load capacity, lighting configurations, and type of arresting gear for each runway.

Runway	Length (ft)	Width (ft)	Weight Bearing Capacity	Lighting				Arresting gear (Type)
				F	P	C	N	
13/31	5000	150	TT 111000		X			NONE
17/35	5000	150	TT 78000		X			NONE

Runway 17 is displaced 500'.

CNATRA N3

- F -- Full Lighting (approach, runway edge, center, and threshold)
- P -- Partial Lighting (less than full)
- C -- Carrier Deck Lighting Simulated (embedded)
- N -- No lighting

16. In the table below indicate the Navy, Army and Air Force Training Aircraft that can use each runway.

Runway	Navy	Army	Air Force
13/31	T-45, T-34, T-44, TH-57, C-12, T-2 , All helos	V21, All helos	T-37, T-3
17/35	T-45, T-34, T-44, TH-57, C-12, T-2 , All helos	V21, All helos	T-37, T-3

2
CNATRA
N3

R

Facilitiesa. Airfield (cont.)

17. For the following category codes, provide the amount of adequate, substandard, and inadequate facilities as defined by NAVFACINST 11010.44E.

CCN	Facility Type	Unit Measure	Adequate	Substandard	Inadequate	Comments
111-10	Runways Fixed Wing	SY	299790	0	0	
111-15	Runways Rotor Wing	SY	0	0	0	
111-20	Landing Pads	SY	0	0	0	
113-20	Parking Aprons	SY	0	42272	0	A35
113-40	Access Aprons	SY	0	0	0	
121-10	Direct Fueling	OL / GM	0	0	0	
121-20	Truck Fueling	OL / GM	0	0	0	
121-30	Defueling	OL / GM	0	0	0	
124-30	Fuel Storage	GA	0	0	0	
136-36	Carrier Lighting	EA	0	0	0	
149-30	Arresting Gear	EA	0	0	0	
421-xx	Ammunition Storage	CF	0	0	0	
425-xx	Open Ammunition Storage	SY	0	0	0	

Revised pg

NAS Corpus Christi

00216 21Apr94

Facilities

a. Airfield (cont.) FOR: NALF CABANISS

17. For the following category codes, provide the amount of adequate, substandard, and inadequate facilities as defined by NAVFACINST 11010.44E.

CCN	Facility Type	Unit Measure	Adequate	Substandard	Inadequate	Comments
111-10	Runways Fixed Wing	SY	299790 299790	0	0	
111-15	Runways Rotor Wing	SY	0	0	0	
111-20	Landing Pads	SY	0	0	0	
113-20	Parking Aprons	SY	0	92272 42272	0	A35
113-40	Access Aprons	SY	0	0	0	
121-10	Direct Fueling	OL / GM	0	0	0	
121-20	Truck Fueling	OL / GM	0	0	0	
121-30	Defueling	OL / GM	0	0	0	
124-30	Fuel Storage	GA	0	0	0	
136-36	Carrier Lighting	EA	0	0	0	
149-30	Arresting Gear	EA	0	0	0	
421-xx	Ammunition Storage	CF	0	0	0	
425-xx	Open Ammunition Storage	SY	0	0	0	

R

R

47 R (6/29/94)

Facilitiesa. Airfield (cont.)

17. For the following category codes, provide the amount of adequate, substandard, and inadequate facilities as defined by NAVFACINST 11010.44E.

CCN	Facility Type	Unit Measure	Adequate	Substandard	Inadequate	Comments
111-10	Runways Fixed Wing	SY	2997902	0	0	
111-15	Runways Rotor Wing	SY	0	0	0	
111-20	Landing Pads	SY	0	0	0	
113-20	Parking Aprons	SY	0	92272	0	A35
113-40	Access Aprons	SY	0	0	0	
121-10	Direct Fueling	OL / GM	0	0	0	
121-20	Truck Fueling	OL / GM	0	0	0	
121-30	Defueling	OL / GM	0	0	0	
124-30	Fuel Storage	GA	0	0	0	
136-36	Carrier Lighting	EA	0	0	0	
149-30	Arresting Gear	EA	0	0	0	
421-xx	Ammunition Storage	CF	0	0	0	
425-xx	Open Ammunition Storage	SY	0	0	0	

18. 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?

R

Facilities

b. Airspace

1. Give the number of workable blocks of airspace and the average dimensions (nmi. x nmi. x ft) of these blocks for each type and level of pilot training and trainer aircraft. Note that a workable block of airspace must be large enough to support the required training maneuvers/evolutions without interfering with another block and have an ingress/egress route that does not go through other airspace blocks.

Type of Pilot Training	Level of Pilot Training	Trainer Aircraft	# Workable Blocks of Airspace	Average Block Dimensions
General	Primary	T-34C	29 *	12.2nm x 9.2nm x 3500ft
		JPATS ¹⁷	A632D **	52nm x 40nm x 5000ft
Strike	Intermediate	T-2C		
	Advanced	TA-4J		
	Intermediate/Advanced	T-45 ⁸		
E2/C2	Intermediate	T-44	36 *	15.5nm x 19nm x 2000ft
		T-2		
	Advanced	T-45 ⁸		
Maritime	Intermediate	T-34C	All conducted in GEN airspace	
		JPATS ⁸		
	Advanced	T-44	36 *	15.5nm x 19nm x 2000ft
Rotary	Intermediate	TH-57		
	Advanced	T-34C	All conducted in GEN airspace	
		JPATS ⁸		
Total			65 *	

R

*** T-44 AIRSPACE IS USED FOR BOTH INTERMEDIATE E2/C2 AND ADVANCED MARITIME TRAINING.**

**** A632D IS AVAILABLE BUT NOT DIVIDED INTO BLOCKS AT THIS TIME. IT ADDS AN ADDITIONAL 1929 SQ NM (6000 TO 11000FT) TO THE AIRSPACE AVAILABLE TO TRAWING FOUR.**

¹⁷ If requirements are still being derived, give best estimate.

Facilities

b. Airspace

1. Give the number of workable blocks of airspace and the average dimensions (nmi. x nmi. x ft) of these blocks for each type and level of pilot training and trainer aircraft. Note that a workable block of airspace must be large enough to support the required training maneuvers/evolutions without interfering with another block and have an ingress/egress route that does not go through other airspace blocks.

Type of Pilot Training	Level of Pilot Training	Trainer Aircraft	# Workable Blocks of Airspace	Average Block Dimensions
General	Primary	T-34C	29 * A632D **	12.2nm x 8.5nm x 3500ft 52nm x 40nm x 5000ft
		JPATS ¹⁷	N/A	
Strike N/A	Intermediate	T-2C		
	Advanced	TA-4J		
	Intermediate/ Advanced	T-45 ^a		
E2/C2	Intermediate	T-44	36 *	15.5nm x 19nm x 2000ft
	Advanced N/A	T-2		
		T-45 ^a		
Maritime	Intermediate	T-34C	All conducted in GEN airspace	
		JPATS ^a N/A		
	Advanced	T-44	36 *	15.5nm x 19nm x 2000ft
Rotary N/A	Intermediate	TH-57		
	Advanced	T-34C	All conducted in GEN airspace	
		JPATS ^a		
Total			65 *	

HEARD
CNET AS-4433
A-1A
28 Apr 94

*** T-44 AIRSPACE IS USED FOR BOTH INTERMEDIATE E2/C2 AND ADVANCED MARITIME TRAINING.**

**** A632D IS AVAILABLE BUT NOT DIVIDED INTO BLOCKS AT THIS TIME. IT ADDS AN ADDITIONAL 1929 SQ NM (6000 TO 11000FT) TO THE AIRSPACE AVAILABLE TO TRAINING FOUR.**

¹⁷ If requirements are still being derived, give best estimate.

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2. If the transit corridors between training areas and air station limits the number of aircraft that can train concurrently (i.e. can't safely use all blocks) give this limitation and explain what this number is based on. Break this information out by type and level of training if appropriate.

None

Facilitiesb. Airspace (cont.)

3. Provide the number of workable blocks of airspace and the average dimensions (nmi. x nmi. x ft) of these blocks for each type and level of NFO training and trainer aircraft. Note that a workable block of airspace must be large enough to support the required training maneuvers/evolutions without interfering with other blocks and have an ingress/egress route that does not go through other airspace blocks.

TRAWING FOUR does not conduct NFO training.

Type of NFO Training	Level of NFO Training	Trainer Aircraft	# Workable Blocks of Airspace	Average Block Dimensions
General	Primary	T-34/T-2		
		JPATS ¹⁸		
General	Intermediate	T-34/T-2/T-47		
		JPATS ¹⁸		
NAV	Advanced	T-43		
TN/BN	Advanced	T-2		
	Advanced	T-39		
RIO	Advanced	T-2		
	Advanced	T-39		
OJN	Advanced	T-2		
	Advanced	T-39		
ATDS	Advanced	E-2C		
Total				

4. If the transit corridors between training areas and air station limits the number of aircraft that can train concurrently (i.e. can't safely use all blocks) give this limitation and explain what this number is based on. Break this information out by type and level of training if appropriate.

¹⁸ If requirements are still being derived, give best estimate

Facilities

b. Airspace (cont.)

5. List all the General and Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 nmi. of the air station that are used for flight training. For each airspace provide the following information (seven questions):

(a) Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Warning area 228 located 10nm East of NASCORPC available 24 hrs

Controlling Houston Center

Scheduling Navy Corpus

Recording Navy Corpus

Area - W228A 1675 sq nm SFC-450

- W228B 1950 sq nm SFC-450

- W228C 3600 sq nm SFC-450

- W228D 3200 sq nm SFC-450

(b) Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Navy Corpus

(c) Does the Navy own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal? **No**

(d) What is the distance and time en route?

10nm East - 4 minutes transit

(e) Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

(f) Is land sea or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

R

Facilities

b. Airspace (cont.)

5. List all the General and Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 nmi. of the air station that are used for flight training. For each airspace provide the following information (seven questions):

(a) Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Alert Area 632B located overhead Navy Corpus available 0700 to 2400 Local
Scheduling Navy Corpus
Recording Navy Corpus
Area - 1350 sq nm SFC-180
located over Navy Corpus and Waldron ATA

(b) Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Navy Corpus

(c) Does the Navy own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal?

R **Yes Navy Corpus, Waldron airfields are under this airspace and owned by the Navy. The rest of the land is privately owned in Nueces and San Patricio Counties.**

(d) What is the distance and time en route?

Overhead, 5 minutes to established blocks

(e) Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

(f) Is land sea or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

Facilities

b. Airspace (cont.)

5. List all the General and Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 nmi. of the air station that are used for flight training. For each airspace provide the following information (seven questions):

(a) Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Alert Area 632B located overhead Navy Corpus available 0700 to 2400 Local
Scheduling Navy Corpus
Recording Navy Corpus
Area - 1350 sq nm SFC-180
located over Navy Corpus and Waldron ATA

(b) Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Navy Corpus

(c) Does the Navy own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal?

Yes Navy Corpus, Waldron airfields are under this airspace and owned by the Navy.

(d) What is the distance and time en route?

Overhead, 5 minutes to established blocks

(e) Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

(f) Is land sea or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

Facilities

b. Airspace (cont.)

5. List all the General and Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 nmi. of the air station that are used for flight training. For each airspace provide the following information (seven questions):

(a) Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Alert Area 632F is located 29 nm N-NE of Navy Corpus available 0700 to 2400
Local
Scheduling Navy Corpus
Recording none
Area 400 sq nm 3000 to 18000 ft

(b) Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Navy Corpus

(c) Does the Navy own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal? **No**

(d) What is the distance and time en route?

29nm N-NE of Navy Corpus, 10 minute transit

(e) Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details.

A632F is over a federal game reserve and has a floor of 3000 ft

(f) Is land sea or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

Facilities

b. Airspace (cont.)

5. List all the General and Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 nmi. of the air station that are used for flight training. For each airspace provide the following information (seven questions):

(a) Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Alert Area 632C is located 35nm W of Navy Corpus is available from 0700 to 2400

Local

Scheduling Kingsville approach

Recording None

TRAWING FOUR utilizes 500 sq nm of this area from 4000 to 18000 ft

(b) Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Navy Kingsville

(c) Does the Navy own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal? **No**

(d) What is the distance and time en route?

35nm W, 12 minute transit

(e) Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

(f) Is land sea or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

Facilities

b. Airspace (cont.)

5. List all the General and Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 nmi. of the air station that are used for flight training. For each airspace provide the following information (seven questions):

(a) Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Alert area 632D is located 40nm N of Navy Corpus and is available 24hrs
Scheduling Navy Kingsville
Recording None
Area 1929 sq nm 6000 to 11000 ft
(Surface to 6000ft is utilized VFR to conduct primary training.)

(b) Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Corpus Approach/Houston Center

(c) Does the Navy own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal? **No**

(d) What is the distance and time en route?

40nm N of Navy Corpus, 12 minutes transit

(e) Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

(f) Is land sea or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

Facilities

b. Airspace (cont.)

5. List all the General and Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 nmi. of the air station that are used for flight training. For each airspace provide the following information (seven questions):

(a) Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Kingsville 1 MOA/ATCAA located 45 nm W of Navy Corpus available sunrise to 2400 Local M - F, SR - SS Sat, other times by NOTAM.

Controlling, Houston Center

Scheduling, TRAWING TWO

Area, 2100 sq nm 8000 to 35000 ft

(b) Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Navy Kingsville

(c) Does the Navy own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal? **No**

(d) What is the distance and time en route?

45nm West of Navy Corpus, 15 minutes transit

(e) Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

(f) Is land sea or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

R

Facilities

b. Airspace (cont.)

5. List all the General and Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 nmi. of the air station that are used for flight training. For each airspace provide the following information (seven questions):

(a) Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Kingsville 2 MOA/ATCAA located 29 nm W of Navy Corpus available sunrise to 2400 Local M - F, SR - SS Sat, other times by NOTAM.

Controlling Houston Center

Scheduling TRAWING TWO

R Area 437 sq nm 13000 to 35000 ft

(b) Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Navy Kingsville

(c) Does the Navy own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal? **No**

(d) What is the distance and time en route?

29nm W, 10 Minutes transit

(e) Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

(f) Is land sea or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

Facilities

b. Airspace (cont.)

5. List all the General and Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 nmi. of the air station that are used for flight training. For each airspace provide the following information (seven questions):

(a) Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Kingsville 2 MOA/ATCAA located 29 nm W of Navy Corpus available sunrise to 2400 Local M - F, SR - SS Sat, other times by NOTAM.

Controlling Houston Center

Scheduling TRAWING TWO

Area 2100 sq nm 13000 to 35000 ft

(b) Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Navy Kingsville

(c) Does the Navy own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal? **No**

(d) What is the distance and time en route?

29nm W, 10 Minutes transit

(e) Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

(f) Is land sea or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

Facilities

b. Airspace (cont.)

5. List all the General and Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 nmi. of the air station that are used for flight training. For each airspace provide the following information (seven questions):

(a) Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Chase 1 MOA/ATCAA located 30 nm N of Navy Corpus available from sunrise to 2400 Local M -F, 1400 - 2400 Sun, other times by NOTAM.

Controlling Houston Center

Scheduling TRAWING TWO

Area 2174 sq nm 11000 to 35000 ft

(b) Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Houston Center

(c) Does the Navy own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal? **No**

(d) What is the distance and time en route?

30nm North of Navy Corpus, 10 minutes transit

(e) Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

(f) Is land sea or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

R

Facilities

b. Airspace (cont.)

5. List all the General and Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 nmi. of the air station that are used for flight training. For each airspace provide the following information (seven questions):

(a) Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Chase 2 MOA/ATCAA located 57nm N-NE of Navy Corpus available sunrise to 2400 Local M - F, 1400 - 2400 Sun, other times by NOTAM.

Controlling Houston Center

Scheduling TRAWING TWO

12 Area 912 sq nm 9000 to 35000 ft

(b) Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Houston Center

(c) Does the Navy own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal? **No**

(d) What is the distance and time en route?

57nm N-NE of Navy Corpus, 19 minute transit

(e) Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

(f) Is land sea or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

Facilities

b. Airspace (cont.)

5. List all the General and Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 nmi. of the air station that are used for flight training. For each airspace provide the following information (seven questions):

(a) Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Chase 2 MOA/ATCAA located 57nm N-NE of Navy Corpus available sunrise to 2400 Local M - F, 1400 - 2400 Sun, other times by NOTAM.
Controlling Houston Center
Scheduling TRAWING TWO
Area 551 sq nm 9000 to 35000 ft

(b) Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Houston Center

(c) Does the Navy own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal? **No**

(d) What is the distance and time en route?

57nm N-NE of Navy Corpus, 19 minute transit

(e) Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

(f) Is land sea or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

Facilities

b. Airspace (cont.)

5. List all the General and Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 nmi. of the air station that are used for flight training. For each airspace provide the following information (seven questions):

(a) Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

Chase 3 MOA/ATCAA located 47 nm W-NW of Navy Corpus available sunrise to 2400 Local M - F, 1400 - 2400 Sat, other times by NOTAM.
Controlling Houston Center
Scheduling TRAWING TWO
Area 2775 sq nm 8000 to 35000 ft

(b) Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Houston Center

(c) Does the Navy own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal? **No**

(d) What is the distance and time en route?

47nm W-NW of Navy Corpus, 17 minutes transit

(e) Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

(f) Is land sea or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

Facilities

b. Airspace (cont.)

5. List all the General and Special Use Airspace (SUA) (e.g., alert areas, restricted areas, warning areas, and MOAs) and airspace-for-special-use (e.g., ranges and low level training routes) within 100 nmi. of the air station that are used for flight training. For each airspace provide the following information (seven questions):

(a) Provide the type, name, location, size (nmi. x nmi. x ft), available times, airspace controlling activity, scheduling activity, method of scoring/recording, and proximity to airport traffic areas.

**Restricted area 6312 (McMullen target) located 94 nm NW of Navy Corpus in Cotulla, TX and is available from sunrise to sunset, other times by NOTAM.
Controlling Houston Center
Scheduling NAS Kingsville
Area 157nm²
SFC TO 12000**

(b) Is the airspace under radar and/or communications coverage/control? If so, who provides the services?

Yes, Houston Center

(c) Does the Navy own the land below the training airspace under your cognizance? If not, do you control any real property interest? If so, describe the agreements and when these agreements are up for renewal?

**YANKEE Target Area - Leased
DIXIE Target Area - Navy owned**

(d) What is the distance and time en route?

94nm - 33 minutes transit

(e) Are there any environmental limitations in or surrounding any of the training areas (air, land or sea) that impede the mission? If so, provide details. **No**

(f) Is land sea or air encroachment an issue which endangers long term availability of any training areas? If so, provide details. **No**

(g) In the event that it became necessary to increase base loading at your installation, does the airspace overlying and adjacent to your installation have the capacity to assume an additional workload? Estimate the percentage of the possible increase. Provide the basis/calculations for these estimates.

Yes, our airspace could handle at least at 50% increase in training capacity. The availability of A632D (currently available, but underutilized) adds approximately 16% to our current airspace volume. Additionally TRAWING FOUR T-44s utilize blocks that could be doubled. This would add approximately 37% to the number of airspace blocks currently available.

Facilities

b. Airspace (cont.)

6. Is the available General and SUA/airspace-for-special-use within 100 nmi. of your installation sufficient to satisfy all present and projected training requirements? **Yes**

7. If deployments/detachments to other domestic locations are required to satisfy training requirements, provide the following information for each location:

***No deployments or detachments required to satisfy training.**

(a) Where do these units/squadrons deploy?

(b) How far from your installation?

(c) Frequency?

(d) Reasons for deployment (e.g., adverse weather, airspace saturation, training versatility, etc.)

(e) Annual costs incurred for deployments due to adverse weather?

(f) Annual costs incurred for deployments due to airspace non-availability?

(g) Annual costs incurred for deployments due to insufficient training versatility (e.g., lack of low level training routes etc.)?

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Facilities

c. Ground Training

1. By Category Code Number (CCN), complete the following table for all training facilities aboard the installation in which undergraduate pilot and/or NFO training is conducted. Include all 171-xx, 179-xx CCN's and any other applicable CCN.

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: 171-10/171-35

Type Training Facility	Total Number	Design Capacity (PN) ¹⁹	Capacity (Student HRS/YR)
Ground Training Bldg (171-10)	16 x 15	240 x 8	455040 *
2 Learning Centers (171-10)	2 x 25	50 x 8	94800 *
SIM Bldg 2B37 (171-35)	6	6	22183.2
2C42 (171-35)	1	1	3792.0
(Dual) 2F129 OFT/CPT (171-35)	4	4	28440.0

* Both can support multiple levels of pilot training.

2. For the Student HRS/YR value in the preceding table, describe how that entry was derived.

16 classrooms x 15 students per class x 8 hrs = 1920 x 237 training days = 455040

2 learning centers x 25 students x 8 hrs = 400 x 237 training days = 94800

6 OFTs x 12 Evts possible = 72 x 1.3 hrs per evt x 237 training days = 22183.2

1 CPT x 16 Evts possible = 16 x 1.0 hrs per evt x 237 training days = 3792

4 OFTs x 2 Evts possible = 80 x 1.5 hrs per evt x 237 training days = 28440

¹⁹ 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.

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Facilities

c. Ground Training

1. By Category Code Number (CCN), complete the following table for all training facilities aboard the installation in which undergraduate pilot and/or NFO training is conducted. Include all 171-xx, 179-xx CCN's and any other applicable CCN.

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: 171-10/171-35

Type Training Facility	Total Number	Design Capacity (PN) ¹⁹	Capacity (Student HRS/YR)
Ground Training Bldg (171-10)	16 x 15	240 237 x 8	455040 *
2 Learning Centers (171-10)	2 x 25	50 x 8	94800 *
SIM Bldg 2B37 (171-35)	6 x 12	72 (1.3)	22183.2
2C42 (171-35)	1 x 16	16 (1.0)	3792.0
(Dual) 2F129 OFT (171-35)	4 x 10	40 x 2 (1.5)	28440.0
(Dual) 2F129 CPT (171-35)	1 x 16	16 X 2 (1.0)	7584.0

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* Both can support all levels of pilot training.

2. For the Student HRS/YR value in the preceding table, describe how that entry was derived.

- 1920
- 16 classrooms x 15 students per class x 8 hrs = 1800 x 237 training days = 455040
 - 2 learning centers x 25 students x 8 hrs = 400 x 237 training days = 94800
 - 6 OFTs x 12 Evts possible = 72 x 1.3 hrs per evt x 237 training days = 22183.2
 - 1 CPT x 16 Evts possible = 16 x 1.0 hrs per evt x 237 training days = 3792
 - 4 OFTs x 2 Evts possible = 80 x 1.5 hrs per evt x 237 training days = 28440
 - 1 CPT x 2 Evts possible = 32 x 1.0 hrs per evt x 237 training days = 7584

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¹⁹ 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.

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Facilities**c. Ground Training**

1. By Category Code Number (CCN), complete the following table for all training facilities aboard the installation in which undergraduate pilot and/or NFO training is conducted. Include all 171-xx, 179-xx CCN's and any other applicable CCN.

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: 171-10/171-35

Type Training Facility	Total Number	Design Capacity (PN) ¹⁹	Capacity (Student HRS/YR)
Ground Training Bldg (171-10)	16 x 15	225 x 8	455040
2 Learning Centers (171-10)	2 x 25	50 x 8	94800
SIM Bldg 2B37 (171-35)	6 x 12	72 (1.3)	22183.2
2C42 (171-35)	1 x 16	16 (1.0)	3792.0
(Dual) 2F129 OFT (171-35)	4 x 10	40 x 2 (1.5)	28440.0
(Dual) 2F129 CPT (171-35)	1 x 16	16 X 2 (1.0)	7584.0

2. For the Student HRS/YR value in the preceding table, describe how that entry was derived.

$16 \text{ classrooms} \times 15 \text{ students per class} \times 8 \text{ hrs} = 1800 \times 237 \text{ training days} = 455040$
 $2 \text{ learning centers} \times 25 \text{ students} \times 8 \text{ hrs} = 400 \times 237 \text{ training days} = 94800$
 $6 \text{ OFTs} \times 12 \text{ Evts possible} = 72 \times 1.3 \text{ hrs per evt} \times 237 \text{ training days} = 22183.2$
 $1 \text{ CPT} \times 16 \text{ Evts possible} = 16 \times 1.0 \text{ hrs per evt} \times 237 \text{ training days} = 3792$
 $4 \text{ OFTs} \times 2 \text{ Evts possible} = 80 \times 1.5 \text{ hrs per evt} \times 237 \text{ training days} = 28440$
 $1 \text{ CPT} \times 2 \text{ Evts possible} = 32 \times 1.0 \text{ hrs per evt} \times 237 \text{ training days} = 7584$

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¹⁹ 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.

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Facilities

c. Ground Training (cont.)

3. Assuming that the ground school training facility is not constrained by operational funding (personnel support, increased overhead costs, etc.), with the present equipment, physical plant, etc., what additional capacity (in student hours) could be gained? Provide details and assumptions for all calculations.

If we operated two eight hour shifts we could double our ground training capacity.

4. List and explain the limiting factors that further funding for personnel, equipment, facilities, etc. cannot overcome.

None

5. What percentage of the FY 2001 gross excess capacity (GEC) for each CCN in which undergraduate pilot and/or NFO training is conducted could be utilized for additional training? Calculate GEC as follows:

GEC = Capacity [A] - Total Requirements ([B] x [C] + [D] x [E] + [F])

- Key: [A] -- Capacity (Student Hrs/Yr) taken from Facilities question c.1.
- [B] -- Sum of Pilot Ground Flight School Training Requirements identified in Mission Requirements question c.1(a)
- [C] -- Pilot PTR for FY 2001 identified in Mission Requirements question a.1
- [D] -- Sum of NFO Ground Flight School Training Requirements identified in Mission Requirements question c.1(b)
- [E] -- NFO PTR for FY 2001 identified in Mission Requirements question a.2
- [F] -- Sum of Other Ground Training Requirements identified in Mission

Requirements question d.1

GEC = Capacity from page 16 (hr/student x # student)

Ground Training

GEC = (549840-(80817+2750+84512+7395+18960+18960)) = 336446 Hr/Yr. **85% available** **R**

T-34 Simulators

GEC = (25975-(11980+2887)) = (25975-14867) = 11108 Hr/Yr. **90% available**

T-44 Simulators

GEC = (28440-(12570+1740)) = (28440-14310) = 14130 Hr/Yr. **90% available** **R**

Facilities

c. Ground Training (cont.)

3. Assuming that the ground school training facility is not constrained by operational funding (personnel support, increased overhead costs, etc.), with the present equipment, physical plant, etc., what additional capacity (in student hours) could be gained? Provide details and assumptions for all calculations.

If we operated two eight hour shifts we could double our ground training capacity.

4. List and explain the limiting factors that further funding for personnel, equipment, facilities, etc. cannot overcome.

None

5. What percentage of the FY 2001 gross excess capacity (GEC) for each CCN in which undergraduate pilot and/or NFO training is conducted could be utilized for additional training? Calculate GEC as follows:

GEC = Capacity [A] - Total Requirements ([B] x [C] + [D] x [E] + [F])

- Key: [A] -- Capacity (Student Hrs/Yr) taken from Facilities question c.1.
- [B] -- Sum of Pilot Ground Flight School Training Requirements identified in Mission Requirements question c.1(a)
- [C] -- Pilot PTR for FY 2001 identified in Mission Requirements question a.1
- [D] -- Sum of NFO Ground Flight School Training Requirements identified in Mission Requirements question c.1(b)
- [E] -- NFO PTR for FY 2001 identified in Mission Requirements question a.2
- [F] -- Sum of Other Ground Training Requirements identified in Mission Requirements question d.1

GEC = Capacity from page 16 (hr/student x # student)

Ground Training

GEC = (549840 - (80817 + 2750 + 84512 + 10690)) = 371071 Hr/Yr. **85% available**

T-34 Simulators

GEC = (25975 - (11980 + 2887)) = (25975 - 14867) = 11108 Hr/Yr. **90% available**

T-44 Simulators

GEC = (28440 - (12570 + 1590)) = (28440 - 14160) = 14280 Hr/Yr. **90% available**

Facilities

c. Ground Training (cont.)

3. Assuming that the ground school training facility is not constrained by operational funding (personnel support, increased overhead costs, etc.), with the present equipment, physical plant, etc., what additional capacity (in student hours) could be gained? Provide details and assumptions for all calculations.

If we operated two eight hour shifts we could double our ground training capacity.

4. List and explain the limiting factors that further funding for personnel, equipment, facilities, etc. cannot overcome.

None

5. What percentage of the FY 2001 gross excess capacity (GEC) for each CCN in which undergraduate pilot and/or NFO training is conducted could be utilized for additional training? Calculate GEC as follows:

$$\text{GEC} = \text{Capacity [A]} - \text{Total Requirements } ([B] \times [C] + [D] \times [E] + [F])$$

Key: [A] -- Capacity (Student Hrs/Yr) taken from Facilities question c.1.

[B] -- Sum of Pilot Ground Flight School Training Requirements identified in Mission Requirements question c.1(a)

[C] -- Pilot PTR for FY 2001 identified in Mission Requirements question a.1

[D] -- Sum of NFO Ground Flight School Training Requirements identified in Mission Requirements question c.1(b)

[E] -- NFO PTR for FY 2001 identified in Mission Requirements question a.2

[F] -- Sum of Other Ground Training Requirements identified in Mission Requirements question d.1

$$\text{GEC} = \text{Capacity from page 16 (hr/student} \times \text{ \# student)}$$

Ground Training

$$\text{GEC} = (549,840) - (80,817 + 2750 + 84512 + 10690) = 549,840 - 178,769 = 371071 \text{ Hr/Yr}$$

T-34 Simulators

$$\text{GEC} = 25975 - (11979.6 + 2887) = 25975 - 14867 = 11,108 \text{ Hr/Yr}$$

T-44 Simulators

$$\text{GEC} = 36024 - (12570 + 1590) = 36024 - 14160 = 21,864 \text{ Hr/Yr}$$

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Facilities

c. Ground Training (cont.)

6. By Category Code Number (CCN), complete the following table for all training facilities aboard the installation in which undergraduate pilot and/or NFO training is **not** conducted. Include all 171-xx, 179-xx CCN's and any other applicable CCN.

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: 171-XX

Type Training Facility	Total Number	Design Capacity (PN) ²⁰	Capacity (Student HRS/YR)
171-15 Reserve Trng Center	Varies by wall position	340	644640
171-25 Auditorium	3 * 45	135	255960
171-50 Training Course	117.78 acres	*	*
171-56 Theater	1500 * 1	1500	2844000

* Area for ground force maneuvers, not suited for academic training.

7. For the Student HRS/YR value in the preceding table, describe how that entry was derived.

Various rooms seat 340 students x 8 hrs x 237 training days = 644640

3 conf rooms x 45 students x 8 hrs x 237 training days = 255960

1 training course not suited for academic training

1 theater x 1500 students x 8 hrs x 237 training days = 2844000

²⁰ 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.

Facilities

c. Ground Training (cont.)

6. By Category Code Number (CCN), complete the following table for all training facilities aboard the installation in which undergraduate pilot and/or NFO training is **not** conducted. Include all 171-xx, 179-xx CCN's and any other applicable CCN.

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: 171-10

Type Training Facility	Total Number	Design Capacity (PN) ²⁰	Capacity (Student HRS/YR)
Ground Training Bldg	1 x 15	30 x 8	28440

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7. For the Student HRS/YR value in the preceding table, describe how that entry was derived.

1 classroom x 15 students per class x 8 hrs = 120 = 120 x 237 training days = 28440
TQL = 1 dedicated classroom

²⁰ 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.

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Facilities

c. Ground Training (cont.)

8. Assuming that the ground school training facility is not constrained by operational funding (personnel support, increased overhead costs, etc.), with the present equipment, physical plant, etc., what additional capacity (in student hours) could be gained? Provide details and assumptions for all calculations.

This classroom is only used 1 week per month. If it were used for training the other three weeks of the month we would have 21,600 hrs/yr available (180 days x 120 = 21600.)

9. List and explain the limiting factors that further funding for personnel, equipment, facilities, etc. cannot overcome.

None

10. What percentage of the FY 2001 gross excess capacity (GEC) for each CCN in which undergraduate pilot and/or NFO training **is not** conducted could be utilized for additional training? Calculate GEC as follows:

GEC = Capacity [A] - Total Requirements [B]

Key: [A] -- Capacity (Student Hrs/Yr) taken from Facilities question c.6.

[B] -- Sum of Other Ground Training Requirements identified in Mission Requirements question d.2

GEC = 28440 - (60 * 120) = 21240 hr/yr. 88% available

Facilities

c. Ground Training (cont.)

8. Assuming that the ground school training facility is not constrained by operational funding (personnel support, increased overhead costs, etc.), with the present equipment, physical plant, etc., what additional capacity (in student hours) could be gained? Provide details and assumptions for all calculations.

This classroom is only used 1 week per month. If it were used for training the other three weeks of the month we would have 21,600 hrs/yr available (180 days x 120 =21600.)

9. List and explain the limiting factors that further funding for personnel, equipment, facilities, etc. cannot overcome.

None

10. What percentage of the FY 2001 gross excess capacity (GEC) for each CCN in which undergraduate pilot and/or NFO training is **not** conducted could be utilized for additional training? Calculate GEC as follows:

GEC = Capacity [A] - Total Requirements [B]

Key: [A] -- Capacity (Student Hrs/Yr) taken from Facilities question c.6.

[B] -- Sum of Other Ground Training Requirements identified in Mission Requirements question d.2

GEC = 28440 - ((60)(120)) = 28440 - 7200 = 21240 hr/yr

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Facilities

c. Ground Training (cont.)

11. For facilities with category codes 171-xx, 179-xx and any other CCN's in which student pilot and/or NFO training is conducted, provide the amount of adequate, substandard, and inadequate facilities in terms of square feet and number of students.

CCN	Facility Type	Units of Measure	Adequate	Substandard	Inadequate	Comments
171-10	Applied Instructor Bldg	SF/PN	50549/347	4000/0	0	A30
171-35	Operations Trng Bldg	SF	22239	0	0	

12. 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:
None
- g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

Facilities

c. Ground Training (cont.)

11. For facilities with category codes 171-xx, 179-xx and any other CCN's in which student pilot and/or NFO training is conducted, provide the amount of adequate, substandard, and inadequate facilities in terms of square feet and number of students.

CCN	Facility Type	Units of Measure	Adequate	Substandard	Inadequate	Comments
171-20	Applied Instructor Bldg	SF/PN	50549/347	4000/0	0	A30
171-35	Operations Trng Bldg	SF	22239	0	0	

12. 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:
None
- g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

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Facilitiesc. Ground Training (cont.)

13. For facilities with category codes 171-xx, 179-xx and any other CCN's in which student pilot and/or NFO training is **not** conducted, provide the amount of adequate, substandard, and inadequate facilities in terms of square feet and number of students.

CCN	Facility Type	Units of Measure	Adequate	Substandard	Inadequate	Comments
171-25	Auditorium	SF	18720	0	0	
171-15	Reserve Tmg Cntr	SF	14590	0	0	
179-50	Tmg Course	AC	115.00	2.89	0	Field verified by auditor
740-56	Theater	SF	25636			1500 seats/Designated historical structure

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14. 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?

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Facilities

c. Ground Training (cont.)

13. For facilities with category codes 171-xx, 179-xx and any other CCN's in which student pilot and/or NFO training is **not** conducted, provide the amount of adequate, substandard, and inadequate facilities in terms of square feet and number of students.

CCN	Facility Type	Units of Measure	Adequate	Substandard	Inadequate	Comments
171-25	Auditorium	SF	18720	0	0	
171-15	Reserve Trng Cntr	SF	14590	0	0	
171-50	Trng Course	AC	117.78	0	0	
740-56	Theater	Seats	1500			Designated historical structure

14. 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?

Facilities

c. Ground Training (cont.)

13. For facilities with category codes 171-xx, 179-xx and any other CCN's in which student pilot and/or NFO training is not conducted, provide the amount of adequate, substandard, and inadequate facilities in terms of square feet and number of students.

CCN	Facility Type	Units of Measure	Adequate	Substandard	Inadequate	Comments
171-25	Auditorium	SF	18720	0	0	
171-15	Reserve Trng Cntr	SF	14590	0	0	
179-50 171-30	Trng Course	AC	117.78	0	0	
740-56	Theater	Seats 25636	1500			Designated historical structure

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14. 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?

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Facilities

d. Aircraft Parking, Maintenance, and Supply

1. Provide the number of other aircraft (both active and reserve operational squadrons) that are based at your installation. If a squadron has more than one type of aircraft, fill out a separate line for each type.

Type of Aircraft	Number of Aircraft (Fiscal Year)							Mission
	1995	1996	1997	1998	1999	2000	2001	
C-12	2	2	2	2	2	2	2	Station Aircraft (NALO)
UH-1	3	3	3	3	3	3	3	Station Aircraft (SAR)
C-23	1	1	1	1	1	1	1	CCAD
CH-53E	0	0	24	24	24	24	24	Mine warfare
P-3	8	8	8	8	8	8	8	Drug traffic interdiction
UH-63	3	3	3	3	3	3	3	USCG
FALCON	3	3	3	3	3	3	3	USCG
T-45	2	2	2	2	2	2	2	CNATRA

2. Using the types (and mix) of aircraft currently stationed at your installation, project the number of these aircraft that could be based and parked on your current parking aprons. Provide two estimates:

- (a) NAVFAC P-80 standard measures (45 degree parking).
 (b) Real world planning factors to accommodate a surge demand for space (maintaining safe operating procedures).

Aircraft Type	# of Aircraft		Comments
	(a)	(b)	
T-34	318	635	TW4
T-44	254	507	TW4
C-12	2	2	NALO
A-4	2	2	CNATRA
P-3	8	15	U.S. CUSTOMS
C-23	1	1	CCAD
UH-65A	3	3	USCG
UH-1	3	3	CCAD/SAR
Falcon	3	3	USCG
CH-53E	24	47	Future HM Squadrons

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DATA CALL TWO

Facilities

d. Aircraft Parking, Maintenance, and Supply

1. Provide the number of other aircraft (both active and reserve operational squadrons) that are based at your installation. If a squadron has more than one type of aircraft, fill out a separate line for each type.

Type of Aircraft	Number of Aircraft (Fiscal Year)							Mission
	1995	1996	1997	1998	1999	2000	2001	
I-12	2	2	2	2	2	2	2	STATION AIRCRAFT Advanced Training (NALO)
I-34UH-1	3	3	3	3	3	3	3	STATION AIRCRAFT Primary Training (SAR)
C-23	1	1	1	1	1	1	1	CCAD
CH-53E	0	0	24	24	24	24	24	Mine warfare
UH-65	3	3	3	3	3	3	3	USCG
P-3	8	8	8	8	8	8	8	Drug traffic interdiction

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CNATRA N3

2. Using the types (and mix) of aircraft currently stationed at your installation, project the number of these aircraft that could be based and parked on your current parking aprons.

Provide two estimates:

FALCON	3	3	3	3	3	3	3	USCG
--------	---	---	---	---	---	---	---	------

(a) NAVFAC P-80 standard measures (45 degree parking).

T-45	2	2	2	2	2	2	2	CNATRA
------	---	---	---	---	---	---	---	--------

(b) Real world planning factors to accommodate a surge demand for space (maintaining safe operating procedures).

R/ 8 AUG 94
CTW-4 OPS
AB

Aircraft Type	# of Aircraft		Comments
	(a)	(b)	
T-34	319	637	TW4
T-44	255	509	TW4
C-12	2	2	NALO
A-4	2	2	CNATRA
P-3	8	15	U.S. CUSTOMS
C-23	1	1	CCAD
UH-65A	3	3	USCG
UH-1	3	3	CCAD/SAR
Falcon	3	3	USCG
CH-53E	24	47	Future HM Squadrons

2
CNATRA
N3

* 2 A-4s are currently stationed at MAS CC. 2 T-45s will replace them in FY95

71 R (09 Aug 94)

R 8 AUG 94
CTW-4 OPS
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Facilities

d. Aircraft Parking, Maintenance, and Supply

1. Provide the number of other aircraft (both active and reserve operational squadrons) that are based at your installation. If a squadron has more than one type of aircraft, fill out a separate line for each type.

Type of Aircraft	Number of Aircraft (Fiscal Year)							Mission
	1995	1996	1997	1998	1999	2000	2001	
T-4C-12	ST 2	ST 2	ST 2	ST 2	ST 2	ST 2	ST 2	STATION AIRCRAFT Advanced Training (NALO)
T-34CUH-1	ST 3	ST 3	ST 3	ST 3	ST 3	ST 3	ST 3	STATION AIRCRAFT Primary Training (SAR)
C-23	1	1	1	1	1	1	1	CCAD
CH-53E	0	0	24	24	24	24	24	Mine warfare
UH-65	3	3	3	3	3	3	3	USCG
P-3	8	8	8	8	8	8	8	Drug traffic interdiction

2
CNATRA N3

2. Using the types (and mix) of aircraft currently stationed at your installation, project the number of these aircraft that could be based and parked on your current parking aprons. Provide two estimates:

FALCON	3	3	3	3	3	3	3	3	USCG
--------	---	---	---	---	---	---	---	---	------

(a) NAVFAC P-80 standard measures (45 degree parking).

(b) Real world planning factors to accommodate a surge demand for space (maintaining safe operating procedures).

Aircraft Type	# of Aircraft		Comments
	(a)	(b)	
T-34	319	637	TW4
T-44	255	509	TW4
C-12	2	2	NALO
A-4	ST 2	ST 2	CNATRA
P-3	8	15	U.S. CUSTOMS
C-23	1	1	CCAD
UH-65A	3	3	USCG
UH-1	3	3	CCAD/SAR
Falcon	3	3	USCG
CH-53E	24	47	Future HM Squadrons

2
CNATRA
N3

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00216 02 Sep 94

3. Provide the details of your calculations, including your assumptions on the minimum separation between aircraft, folding of aircraft wings and any obstructions that may limit the placement of aircraft on the parking apron spaces. **SEE FOLLOWING ATTACHED SHEETS**

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3. Provide the details of your calculations, including your assumptions on the minimum separation between aircraft, folding of aircraft wings and any obstructions that may limit the placement of aircraft on the parking apron spaces. **SEE FOLLOWING ATTACHED SHEETS**

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00216

AIRCRAFT PARKING, MAINTENANCE AND SUPPLY

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AIRCRAFT PARKING REQUIREMENT - APPROXIMATION

REFERENCE: P-80

CATEGORY CODE: 113-20 AIRCRAFT PARKING

FPD: 633,671 SY

TYPE OF AIRCRAFT	QTY ON BOARD	REQM'T PER AIRCRAFT	U / M	TOTAL REQM'T PER TYPE AIRCRAFT	U / M	COMMENTS:
T-34	71	570	SY	40,470	SY	
T-44	57	910	SY	51,870	SY	
C-12	2	910	SY	1,820	SY	
A-4	2	1675	SY	3,350	SY	
P-3	8	3560	SY	28,480	SY	
C-23	1	1420	SY	1,420	SY	
FALCON	3	1575	SY	4,725	SY	
UH-1	3	1195	SY	3,585	SY	
UH-65A	3	1195	SY	3,585	SY	
UH-53E	24	3398	SY	81,552	SY	NOTES 1 & 2
TOTAL:				220,857	SY	

NOTE 1: FUTURE REQUIREMENT FOR HM SQUADRONS.

NOTE 2: SY REQUIREMENT USED IN CONSIDERING AIRCRAFT PARKING

AIRCRAFT PARKING, MAINTENANCE AND SUPPLY

AIRCRAFT PARKING REQUIREMENT - APPROXIMATION

Reference: P-80

CATEGORY CODE: 113-20 AIRCRAFT PARKING

FPD: 633,671 SY

TYPE OF AIRCRAFT	ON-BOARD QTY	REQM'T PER AIRCRAFT		TOTAL SY REQM'T FOR TYPE OF PLANE	COMMENTS:
T-34	71	570	SY	40,470	SY
T-44	57	910	SY	51,870	SY
C-12	2	910	SY	1,820	SY
A-4	1	1675	SY	1,675	SY
P-3	8	3560	SY	28,480	SY
C-23	1	1420	SY	1,420	SY
FALCON	3	1575	SY	4,725	SY
UH-1	3	1195	SY	3,585	SY
UH-65A	3	1195	SY	3,585	SY
UH-53E	24	3398	SY	81,552	SY NOTE 1 & 2
=====					
TOTAL REQM'T:				219,182	SY

NOTE 1: FUTURE REQUIREMENT FOR HM SQUADRONS.

NOTE 2: SY REQUIREMENT USED IN CONSIDERING AIRCRAFT PARKING REQUIREMENT

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00216

AIRCRAFT PARKING, MAINTENANCE AND SUPPLY

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PROJECTION OF THE NUMBER OF AIRCRAFT THAT CAN BE HOUSED IN EXISTING HANGAR SPACE:

HANGERS: AREA:

51	33,309 SF
55	29,306 SF
56	42,400 SF
57	42,400 SF
58	43,732 SF

TOTAL: 191,147 SF / 9SF per SY = **21,238 SY**

PER NAVFAC P-80 THE FOLLOWING REQUIREMENTS FOR THE TWO TYPES OF TRAINING AIRCRAFT ARE:

T-34 requires **570 SY** of space per aircraft

T-44 requires **910 SY** of space per aircraft

There are 57 T-34's and 71 T-44's aboard the Station. That equates to a mix of 44% for T-34's and 56% for T-44's.

MIX OF AIRCRAFT HOUSED IN HANGARS:

21,238 x 44% =	9,344 SY / 570 SY (T-34) =	16 Aircraft
21,238 x 56% =	11,894 SY / 910 SY (T-44) =	13 Aircraft

PLAN TO ACCOMMODATE A SURGE: (nose to tail configuration)

T-34	16 Aircraft x 2 minus 1 =	31 Aircraft
T-44	13 aircraft x 2 minus 1 =	25 Aircraft

AIRCRAFT PARKING, MAINTENANCE AND SUPPLY

PROJECTION OF THE NUMBER OF AIRCRAFT THAT CAN BE HOUSED:

HANGARS: NAVY = 40,000 SF per HANGAR / 9SF/SY = 4,444 SY

HANGAR(S)					
51	40,000	SF	=	4,444	SY NOTE 1
55	40,000	SF	=	4,444	SY
56	40,000	SF	=	4,444	SY
57	40,000	SF	=	4,444	SY
58	40,000	SF	=	4,444	SY
TOTAL:				17,778	SY

NOTE 1: HANGAR SPACE NOT INCLUDED IN THIS CALCULATION BECAUSE IT IS USED FOR AIMD CONTRACTORS.

PER NAVFAC P-80 STANDARD MEASURES:

TYPE	REQM'T PER PLANE	HANGAR SPACE	# OF AIRCRAFT THAT CAN BE HOUSED
=====			
T-34	570 SY	17,778 SY	31
T-44	910 SY	17,778 SY	20

REAL WORLD PLANNING TO ACCOMMODATE A SURGE:

T-34	31 X 2 MINUS 1 =	61
T-44	20 X 2 MINUS 1 =	38

COMMENT: 699,515 SF OF HANGAR SPACE NOT INCLUDED BECAUSE THOSE HANGARS ARE USED BY TENANT COMMANDS NOT INVOLVED IN PILOT TRAINING.

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AIRCRAFT PARKING REQUIREMENT - APPROXIMATION

PLANNING TO ACCOMMODATE A SURGE:
REFERENCE: P-80

TYPE OF AIRCRAFT	ON-BOARD QUANTITY	REQUIREMENT PER AIRCRAFT	TOTAL SY REQUIREMENT PER AIRCRAFT
T-34	71	570 SY	40,470 SY
T-44	57	910 SY	51,870 SY
	TOTAL:		92,340 SY

CURRENT FPD: 633,671 SY
CURRENT REQ'M'T: 220,857 SY
TOTAL: 412,814 SY

PERCENTAGE RATIO FOR MIX OF AIRCRAFT:

T-34 = 44%
T-44 = 56%

SY REQUIREMENT BASED UPON PERCENTAGE RATIO MIX OF AIRCRAFT:

T-34 = 44% of 412,814 SY = 181,638 SY
T-44 = 56% OF 412,814 SY = 231,176 SY

ADDITIONAL AIRCRAFT PARKING CAPACITY BY TYPE OF AIRCRAFT:

T-34 = 181,638 SY / 570 SY per aircraft = 318 Aircraft
T-44 = 231,176 SY / 910 SY per aircraft = 254 Aircraft

PLANNING TO ACCOMMODATE A SURGE:

T-34 = 318 Aircraft x 2 minus 1 = 635 Aircraft
T-44 = 254 Aircraft x 2 minus 1 = 507 Aircraft

AIRCRAFT PARKING REQUIREMENT - APPROXIMATION
 Reference: P-80

PLANNING TO ACCOMMODATE A SURGE:

TYPE OF AIRCRAFT	ON-BOARD QTY	REQM'T PER AIRCRAFT		TOTAL SY REQM'T FOR TYPE OF PLANE	COMMENTS:
T-34	71	570	SY	40,470	SY
T-44	57	910	SY	51,870	SY
				=====	
				92,340	SY FOR PLANNING
				CURRENT FPD:	633,671 SY
				CURRENT REQM'T:	219,182 SY
				=====	
				BALANCE:	414,489 SY

PERCENTAGE RATIO FOR SY BALANCE:

T-34	=	44%	OF TOTAL SPACE REQUIREMENT
T-44	=	56%	OF TOTAL SPACE REQUIREMENT

SY RATIO BASED UPON PERCENTAGE RATIO:

T-34	=	44%	414,489	SY	=	182,375	SY
T-44	=	56%	414,489	SY	=	232,114	SY

ADDITIONAL AIRCRAFT PARKING CAPACITY:

T-34	=	320	182,375	SY /	570	SY/P
T-44	=	255	232,114	SY /	910	SY/P

REAL WORLD PLANNING TO ACCOMMODATE A SURGE:

T-34	320	X	2	MINUS	1	=	639	PLANES
T-44	255		2	MINUS	1	=	509	PLANES

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Facilities

d. Aircraft Parking, Maintenance, and Supply (cont.)

4. Using the types (and mix) of aircraft currently stationed at your installation, project the maximum number of these aircraft that could be housed in your hangars. Provide two estimates:

(a) NAVFAC P-80 standard measures

(b) Real world planning factors to accommodate a surge demand for space (maintaining safe operating procedures).

Aircraft Type	# of Aircraft		Comments
	(a)	(b)	
T-34	16	31	
T-44	13	25	

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5. Provide the details of your calculations, including your assumptions on the minimum separation between aircraft, folding of aircraft wings and any obstructions that may limit the placement of aircraft in the hangars.

Hangar space: 21,238 SY

T-34 = 21,238 SY x 46% = 9,344 SY/570 SY = 16 aircraft

T-44 = 21,238 SY x 56% = 11,894 SY/910 SY = 13 aircraft

T-34 16 aircraft x 2 minus 1 = 31 aircraft

T-44 13 aircraft x 2 minus 1 = 25 aircraft

Facilities

d. Aircraft Parking, Maintenance, and Supply (cont.)

4. Using the types (and mix) of aircraft currently stationed at your installation, project the maximum number of these aircraft that could be housed in your hangars. Provide two estimates:

(a) NAVFAC P-80 standard measures

(b) Real world planning factors to accommodate a surge demand for space (maintaining safe operating procedures).

Aircraft Type	# of Aircraft		Comments
	(a)	(b)	
T-34	31	61	Assumption: No other than one type of aircraft housed in hangar at one time.
T-44	19	37	

5. Provide the details of your calculations, including your assumptions on the minimum separation between aircraft, folding of aircraft wings and any obstructions that may limit the placement of aircraft in the hangars.

Hangar space: 17,777 SY

T-34 = 17,777 SY divided by 570 SY/plane 31 planes

T-44 = 17,777 SY divided by 910 SY/plane 19 planes

NOTE1 - Only the four TRAWING FOUR hangars are used in calculations. Hangar used by AIMD and tenants (739,515 sq ft) are not included.

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Facilities

d. Aircraft Parking, Maintenance, and Supply (cont.)

6. Using the types (and mix) of aircraft currently stationed at your installation, project the maximum number of these aircraft that could be maintained based on available hangar space.

Aircraft Type	# of Aircraft	Comments
T-34C	372	Based on NAVFAC P-80 *
T-44	300	Based on NAVFAC P-80 *

*Hangar capacity x 12 = maintenance capacity.

7. Provide the basis (including source data) of your calculations in enough detail so they can be reproduced.

Scheduled maintenance only, hangar space is limiter.

8. Describe any maintenance backlogs that the station currently experiences on a routine basis. List the average backlog times and the reasons for the backlogs (e.g. supply shortfall, insufficient local labor, over tasking of work stations, space limitations).

None



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Facilities

d. Aircraft Parking, Maintenance, and Supply (cont.)

6. Using the types (and mix) of aircraft currently stationed at your installation, project the maximum number of these aircraft that could be maintained based on available hangar space.

Aircraft Type	# of Aircraft	Comments
T-34C	51 372 *	Based on NAVFACINST 11010.44E P-80
T-44	19 228 *	Based on NAVFACINST 11010.44E P-80

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CNATRA N61
5/18/94

* SCHEDULED MAINTENANCE ONLY. HANGAR SPACE IS USED AS LIMITER.

7. Provide the basis (including source data) of your calculations in enough detail so they can be reproduced.

NUMBER OF HANGAR SPACES TIMES 12 PER NAVFAC P-80

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CNATRA N61
5/18/94

The "Real World" fact is that 57 T-44 and 71 T-34C aircraft are being maintained by a contractor in those same hangars.

8. Describe any maintenance backlogs that the station currently experiences on a routine basis. List the average backlog times and the reasons for the backlogs (e.g. supply shortfall, insufficient local labor, over tasking of work stations, space limitations).

None



Facilities

d. Aircraft Parking, Maintenance, and Supply (cont.)

6. Using the types (and mix) of aircraft currently stationed at your installation, project the maximum number of these aircraft that could be maintained based on available hangar space.

Aircraft Type	# of Aircraft	Comments
T-34C	31	Based on NAVFACINST 11010.44E
T-44	19	Based on NAVFACINST 11010.44E

7. Provide the basis (including source data) of your calculations in enough detail so they can be reproduced.

The "Real World" fact is that 57 T-44 and 71 T-34C aircraft are being maintained by a contractor in those same hangars.

8. Describe any maintenance backlogs that the station currently experiences on a routine basis. List the average backlog times and the reasons for the backlogs (e.g. supply shortfall, insufficient local labor, over tasking of work stations, space limitations).

None

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Facilities

d. Aircraft Parking, Maintenance, and Supply (cont.)

9. Utilizing the category codes listed in the following table, provide the amount of space available presently classified as Adequate, Substandard, and Inadequate.

CCN	Facility Type	Avg Age	Unit Measure	Adequate	Substandard	Inadequate	Comments
211-xx	Aircraft Maintenance	Type	35.5	SF	179543	62375	29306
		Type II	53	SF	513273	32393	0
		Other	2A	SF	1161476	600	0
441-xx	General Supply Storage - Covered	43	SF	726444	303014	0	
			TC	288808	80383		
451-xx	General Supply Storage -Open	27.4	SY	113486	0	0	
			NS	184317			

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10. 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: 211-03
- b. WHAT MAKES IT INADEQUATE? A02/A04/C40
- c. WHAT USE IS BEING MADE OF THE FACILITY? 211-03
- d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD? \$6.1M
- e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST? 211-05/\$500K/clean up and demolition
- f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING: MILCON P-250/\$6.1M
- g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP? C3

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Facilities

d. Aircraft Parking, Maintenance, and Supply (cont.)

9. Utilizing the category codes listed in the following table, provide the amount of space available presently classified as Adequate, Substandard, and Inadequate.

CCN	Facility Type	Avg Age	Unit Measure	Adequate	Substandard	Inadequate	Comments
211-xx	Aircraft Maintenance	Type I	35.5 SF	179543	62375	29306	
		Type II	53 SF	513273	32393	0	
		Other	2A SF	1161476	600	0	
441-xx	General Supply Storage - Covered	43	SF	715888	302269	0	
			TC	1716193	299776		
451-xx	General Supply Storage -Open	29.5	SY NS	113486 184317	0	0	

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R 10. 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: **211-03**
- b. WHAT MAKES IT INADEQUATE? **A02/A04/C40**
- c. WHAT USE IS BEING MADE OF THE FACILITY? **211-03**
- d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD? **\$6.1M**
- e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST? **211-05/\$500K/clean up and demolition**
- f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING: **MILCON P-256/\$6.1M**
- g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP? **C3**

Facilities**d. Aircraft Parking, Maintenance, and Supply (cont.)**

9. Utilizing the category codes listed in the following table, provide the amount of space available presently classified as Adequate, Substandard, and Inadequate.

CCN	Facility Type	Avg Age	Unit Measure	Adequate	Substandard	Inadequate	Comments
211-xx	Aircraft Maintenance	Type I	35.5	SF	327967	0	0
		Type II	53	SF	566736	140779	0
		Other	2A	SF	57028	0	0
441-xx	General Supply Storage - Covered	43	SF TC	667205 1716193	308285 299776	0	
451-xx	General Supply Storage -Open	29.5	SY NS	112286 184317	0	0	

10. 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?

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Facilitiese. Other Facilities

1. In the following table, indicate the available space and condition for each facility designated or used for the functions indicated.

Building type	NAVFA C (P- 80) category code	Installation space (KSF)			
		Adequate	Substand ard	Inadeq uate	Total
Maintenance Facilities	210-xx	1885.42	95.36	29.30	2010.08
Production Facilities	220-xx	11.70	0.00	8.40	20.10
RDT&E Facilities	300-xx	0.00	0.00	0.00	0.00
Supply Facilities	400-xx	1751.68	310.96	1.80	2064.44
Hospital, Medical, Dental	500-xx	0.00	0.00	0.00	0.00
Administrative Facilities	600-xx	348.49	141.17	9.00	498.66
Utilities/Grounds	800-xx	9961.662	2307.07	68.75	12337.48
	TOTAL	13958.95	2854.56	117.25	16930.76

NOTE! This includes Army/Navy/Customs/Coast Guard facilities.

2. 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: **211-03**
- b. WHAT MAKES IT INADEQUATE? **A02/A04/C40**
- c. WHAT USE IS BEING MADE OF THE FACILITY? **211-03**
- d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD? **\$6.1M**
- e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
211-05/\$500K - Clean up and demolition
- f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING: **MILCON P-256 - Build new Corrosion Control Hangar**
- g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP? **C3**

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Facilitiese. Other Facilities

1. In the following table, indicate the available space and condition for each facility designated or used for the functions indicated.

Building type	NAVFA C (P- 80) category code	Installation space (KSF)			
		Adequate	Substand ard	Inadeq uate	Total
Maintenance Facilities	210-xx	1885.42	95.36	29.30	2010.08
Production Facilities	220-xx	11.70	0.00	8.40	20.10
RDT&E Facilities	300-xx	0.00	0.00	0.00	0.00
Supply Facilities	400-xx	1751.68	310.96	1.80	2064.44
Hospital, Medical, Dental	500-xx	0.00	0.00	0.00	0.00
Administrative Facilities	600-xx	348.49	141.17	9.00	498.66
Utilities/Grounds	800-xx	10908.84	1363.5	68.75	12341.09
	TOTAL	14906.13	1910.99	117.25	16934.37

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NOTE! This includes Army/Navy/Customs/Coast Guard facilities.

2. 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:

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- a. FACILITY TYPE/CODE: **211-03**
- b. WHAT MAKES IT INADEQUATE? **A02/A04/C40**
- c. WHAT USE IS BEING MADE OF THE FACILITY? **211-03**
- d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD? **\$6.1M**
- e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST? **211-05/\$500K - Clean up and demolition**
- f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING: **MILCON P-256 - Build new Corrosion Control Hangar**
- g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP? **C3**

Revised page

Facilities

e. Other Facilities

1. In the following table, indicate the available space and condition for each facility designated or used for the functions indicated.

Building type	NAVFAC (P-80) category code	Installation space (KSF)			
		Adequate	Substandard	Inadequate	Total
Maintenance Facilities	210-xx	1684.44	185.3	0	1869.74
Production Facilities	220-xx	11.7	0	8.4	20.1
RDT&E Facilities	300-xx	0	0	0	0
Supply Facilities	400-xx	785	286.1	114.2	1185.3
Hospital, Medical, Dental	500-xx	0	0	0	0
Administrative Facilities	600-xx	350.8 311.8	150.1 117.8	0	459.6 411.9 500.9
Utilities/Grounds	800-xx	2787.4	181.6	0	2969.00
TOTAL		5596.5 5559.1	803.0 766.6	722.6 404.6	6545.04 6712.9

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NOTE! This includes Army/Navy/Customs/Coast Guard facilities.

5619.34 803.1 122.6 6545.04 R

2. 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: **Production Facilities/220-XX**
- b. WHAT MAKES IT INADEQUATE? **F30**
- c. WHAT USE IS BEING MADE OF THE FACILITY? **Print Shop**
- d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD? **\$460K**
- e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST? **Warehouse or Admin**
- f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING: **None**
- g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP? **No**



Facilities

e. Other Facilities

1. In the following table, indicate the available space and condition for each facility designated or used for the functions indicated.

Building type	NAVFA C (P- 80) category code	Installation space (KSF)			
		Adequat e	Substand ard	Inadequ ate	Total
Maintenance Facilities	210-xx	1684.44	185.3	0	1869.74
Production Facilities	220-xx	11.7	0	8.4	20.1
RDT&E Facilities	300-xx	0	0	0	0
Supply Facilities	400-xx	785	286.1	114.2	1185.3
Hospital, Medical, Dental	500-xx	0	0	0	0
Administrative Facilities	600-xx	311.8	147.8	0	459.6 441.9
Utilities/Grounds	800-xx	2787.4	181.6	0	2969.00
	TOTAL	5580.3 5559.1	800.8 766.6	182.6 404.6	6503.74 6712.9

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27 APR 94
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NOTE! This includes Army/Navy/Customs/Coast Guard facilities.

2. In accordance with NAYFACINST 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: **Production Facilities/220-XX**
- b. WHAT MAKES IT INADEQUATE? **F30**
- c. WHAT USE IS BEING MADE OF THE FACILITY? **Print Shop**
- d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD? **\$460K**
- e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST? **Warehouse or Admin**
- f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING: **None**
- g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP? **No**

R

- a. FACILITY TYPE/CODE: **220-XX**
- b. WHAT MAKES IT INADEQUATE? **F30**
- c. WHAT USE IS BEING MADE OF THE FACILITY? **Print Shop**
- d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD? **\$345.6K**
- e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
SP R43-94 Repair Facility/\$345.6K
- f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING: **MILCON P-0417 Mine Warfare Command Project**
- g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP? **No**

- a. FACILITY TYPE/CODE: **400-XX**
- b. WHAT MAKES IT INADEQUATE? **A02/A24/A27**
- c. WHAT USE IS BEING MADE OF THE FACILITY? **400-XX**
- d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD? **\$9.6K**
- e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
None
- f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING: **MILCON P-0417 Mine Warfare Command Project & NATO Project #8b4160 Ser: AFX at 18KIAU (65.7K)**
- g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP? **No**

- R
- a. FACILITY TYPE/CODE: **610-77**
 - b. WHAT MAKES IT INADEQUATE? **F30**
 - c. WHAT USE IS BEING MADE OF THE FACILITY? **610-77**
 - d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD? **\$584K**
 - e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
Other 600-xx Series Facilities \$584K
 - f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING: **SP R6-87 \$584K**
 - g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP? **No**

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- a. FACILITY TYPE/CODE: **Supply/400-XX**
- b. WHAT MAKES IT INADEQUATE? **A02, A04, A10, A12, A19, A21, A23, A24, A26, A27, A29, A30, A52, A53, A55, A63, F24, F30**
- c. WHAT USE IS BEING MADE OF THE FACILITY? **SUPPLY**
- d. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
\$3,613K
- e. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST? **Admin and Shops (\$8,565K)**
- f. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING: **Make adequate (\$3,613K)**
- g. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP? **C4**

Features and Capabilities

a. Ship Berthing, Maintenance, and Supply

1. For each Pier/Wharf at your facility list the following structural characteristics.

Pier/ Wharf & Age	CCN	Moor Length (ft)	Design Dredge Depth (ft) (MLLW)	Slip Width (ft)	Pier Width (ft)
Pier/53 *	155-20	47ft	9ft		8ft
Pier/53 **	155-20	492ft	9ft		98ft
Dock/53 ***	159-10	190ft	9ft		50ft

* 3 Small craft piers - (on demolition list)

** 1 Small craft pier

*** 19 Aircraft docking facility - only two usable others are collapsed

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Features and Capabilities

b. Housing and Messing

1. 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 721-XX	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
BEQ 1732 (E1-E4)	61	32	61	270				
BEQ 1736 (E1-E4)	58	58	58	135				
BEQ 1739 (E1-E4)	94	47	94	260				
BEQ 1746 (E5-E6)	184	184	184	255				
BEQ 1727 (721-11/12)	87	87	87	303/35				
BOQ 1281 (E7-9) (CWO-02, 03 above)	162 373	162 373	162 373	366 372 Avg				

R Arnold
NASCORPC OOF
19 Aug 94 ga

2. 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?

Features and Capabilities**b. Housing and Messing**

1. 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-02, 03 and above.

Facility Type, Bldg. # & CCN 721-XX	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
BEQ 1732 (E1-E4)	61	32	61	270				
BEQ 1736 (E1-E4)	58	58	58	135				
BEQ 1739 (E1-E4)	94	47	94	260				
BEQ 1746 (E5-E6)	184	184	184	255				
BEQ 1727	87	87	87	303				
BOQ 1281 (E7-9) (CWO-02, 03 above)	162	162	162	366				

2. 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?

Revised page

00216 19 Aug 94

Features and Capabilities

b. Housing and Messing

3. 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 721-XX	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
BEQ 1732 (E1-E4)	61	32	61	270				
BEQ 1736 (E1-E4)	58	58	58	135				
BEQ 1739 (E1-E4)	94	47	94	260				
BEQ 1746 (E5-E6)	184	184	184	255				
BEQ 1727 (721-11/12)	87	87	87	303135				
BOQ 1281 (E7-9) (CWO-O2, O3 above)	162 373	162 373	162 373	366 372 Avg				

R ARNOLD
NASCORPC OOF
19 Aug 94 ga

4. 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?

Features and Capabilities**b. Housing and Messing**

3. 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-02, O3 and above.

Facility Type, Bldg. # & CCN 721-XX	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
BEQ 1732 (E1-E4)	61	32	61	270				
BEQ 1736 (E1-E4)	58	58	58	135				
BEQ 1739 (E1-E4)	94	47	94	260				
BEQ 1746 (E5-E6)	184	184	184	255				
BEQ 1727	87	87	87	303				
BOQ 1281 (E7-9) (CWO-02, O3 above)	162	162	162	366				

4. 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?

Features and Capabilities

b. Housing and Messing (cont.)

9. 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	
722-10/1260	26403	486	26403					Closed

10. 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?

Features and Capabilities

b. Housing and Messing (cont.)

11. 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	
722-10/1260	26403	486	26403					2000 *

* Based on NAVFAC P-80 calculations. 486 seats is what is actually available in the building. For planning purposes you would consider 18 minutes eating time per person. If the capacity is for 2000 PN per meal then that equals requirement of 400 seats per meal. The serving time is considered at 90 minutes min to 160 minutes max. \$235K (SP# RC23-94) + unknown \$'s for galley equipment upgrade will modernize 1959 bldg and bring it current with industry standard equipment.

R

12. 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?

Features and Capabilities

b. Housing and Messing (cont.)

11. 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	
722-10/1260	26403	486	26403					2000 *

* Based on NAVFAC P-80 calculations. \$400K will modernize 1959 bldg and bring it current with industry standard equipment.

12. 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?

225

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00216 08 Sep 94

Addendum to Data Call Two: Capacity for Training Air Stations

1. For each type and level of pilot training give the number of planes that are required per PTR (e.g., if it takes 40 planes to train 200 students (including overhead), then the requirement is .2(40/200) planes per PTR). Give best estimates for JPATS.

Type of Pilot Training	Level of Pilot Training	Trainer Aircraft	Number of Planes per PTR
General	Primary	T-34C	.12274 .12067
		JPATS	.12274
Strike	Intermediate	T-2	
	Advanced	TA-4J	
	Inter & Adv	T-45	
E2/C2	Intermediate	T-44	.06915
	Advanced	T-2	
Maritime	Intermediate	T-34C	.03880
		JPATS	.03880
	Advanced	T-44	.12107
Rotary Wing	Intermediate	T-34C	.03880
		JPATS	.03880
	Advanced	TH-57	

CONFIDENTIAL
9-25-94

.12067
.12067

.03842
.03842

.03847
.03847

00216 08 Sep 94

R

2. For each type and level NFO training give the number of planes that are required per NFOTR (e.g., if it takes 40 planes to train 200 students (including overhead), then the requirement is $2(40/200)$ planes per NFOTR). N/A

Type of Pilot Training	Level of Pilot Training	Trainer Aircraft	Number of Planes per PTR
General	Primary	T-34C	
		JPATS	
	Intermediate	T-34C	
		JPATS	
		T-39	
		T-2	
RIO	Advanced	T-39	
		T-2	
OJN	Advanced	T-39	
		T-2	
TN	Advanced	T-39	
		T-2	
WSO	Advanced	T-39	
		T-2	
NAV	Advanced	T-43	

00216 08 Sep 94

3. For each type and level of pilot training give the instructor-to-student ratio.

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CNADRA N3
9-29-94

Type of Pilot Training	Level of Pilot Training	Instructor-to-Student Ratio
General	Primary	.18126
Strike	Intermediate	
	Advanced	
	Inter & Adv	
E2/C2	Intermediate	.07898
	Advanced	
Maritime	Intermediate	.05915
	Advanced	.13691
Rotary Wing	Intermediate	.05915
	Advanced	

.16316

.05402

.05402

4. For each type and level of NFO training give the instructor-to-student ratio. N/A

Type of NFO Training	Level of NFO Training	Instructor-to-Student Ratio
General	Primary	
	Intermediate	
RPO	Advanced	
OIN	Advanced	
TN	Advanced	
WSO	Advanced	
NAV	Advanced	

00216 08 Sep 94

5. For each type and level of pilot training give the historic percentage of overhead flights (i.e., the percent of overhead flights relative to number of flights by graduating students). For example, if in 1992 graduating students flew 2000 flights and there were 500 overhead flights, then the percentage of overhead flights would be $(500/2000) \times 100 = 25\%$.

Type of Pilot Training	Level of Pilot Training	Percent of Overhead Flights
General	Primary	16.7%
Strike	Intermediate	
	Advanced	
	Inter & Adv	
E2/C2	Intermediate	9.9%
	Advanced	
Maritime	Intermediate	15.1%
	Advanced	9.2%
Rotary Wing	Intermediate	15.1%
	Advanced	

6. For each type and level of NFO training give the historic percentage of overhead flights (i.e., the percent of overhead flights relative to number of flights by graduating students). For example, if in 1992 graduating students flew 2000 flights and there were 500 overhead flights, then the percentage of overhead flights would be $(500/2000) \times 100 = 25\%$. N/A

Type of NFO Training	Level of NFO Training	Percent of Overhead Flights
General	Primary	
	Intermediate	
RIO	Advanced	
OJN	Advanced	
TN	Advanced	
WSO	Advanced	
NAV	Advanced	

BRAC DATA CALL TWO ADDENDUM**Facilities**

Base Infrastructure and Investment

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

Table 19.1 Capital Improvement Expendures

PROJECT NUMBER	DESCRIPTION	FUND YEAR	VALUE
P-089	Land Purchase, Cabaniss (PH I & PH II)	FY-89	\$8,800K
P-251	Child Care Center	FY-86	\$756K
P-262	Consolidated Enlisted Club	FY-86	\$1,000K
P-263	Golf Course Club House	FY-85	\$585K
P-273	Hangar 42 Dehumidified Storage	FY-84	\$372K
P-275	Boiler Replacement PH I	FY-88	\$835K
MW93MP01	DCA Commissary	FY-94	\$6,000K
S32-87R	Hangar 50 (U.S. Customs)	FY-87	\$4,900K
TO41000	Aircraft Instr/Repair & Calib Facility (CCAD, U.S. Army)	FY-89	\$6,700K
T11000	Industrial Waste Water Treatment Plant (CCAD, U.S. Army)	FY-93	\$2,300K
J3869502	Modular Storage Building (CCAD, U.S. Army)	FY-89	\$685K
31-85	Radioactive Storage Facility (CCAD, U.S. Army)	FY-94	\$175K
AVMC-7001	Engineering Analysis Support Facility (AVSCOM, U.S. Army)	FY-91	\$20,000K
TO36000	Airframe Support Facility (CCAD, U.S. Army)	FY-88	\$5,200K

NOTE: No tenant command projects are listed here.

00216 16 Sep 94

BRAC DATA CALL TWO ADDENDUM

Facilities

Base Infrastructure and Investment

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

Table 20.1 Planned Capital Improvements

PROJECT NUMBER	DESCRIPTION	FUND YEAR	VALUE
P-250	Barrack Improvement Bldg 1746 (Note)	FY-94	\$1,700K
P-270	Airfield Lighting Improvements (Note)	FY-93	\$5,500K
P-286	Laguna Shores Housing PH I (100 units)	FY-95	\$11,800K
P-404	Aircraft Apron, Taxiway & Washrack (COMINEWARCOM Project)	FY-96	\$6,500K
030871	Advance Metal Finishing Facility (CCAD, U.S. Army)	FY-94	\$20,000K

NOTE: These projects are ongoing now and are expected to be completed by Oct 95.

00216 16 Sep 94

BRAC DATA CALL TWO ADDENDUM

Facilities

Base Infrastructure and Investment

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

Table 20.2 Planned Capital Improvements

PROJECT NUMBER	DESCRIPTION	FUND YEAR	VALUE
	NO MILCON PLANNED OR PROGRAMMED.		

Command: NAS Corpus Christi

Data Call Number Two

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

MAJOR CLAIMANT LEVEL

T. L. McCLELLAND
NAME


Signature

Acting
Title

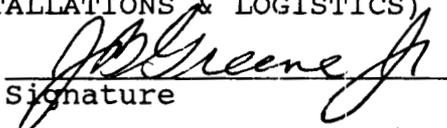
4/28/94
Date

CNET
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

5 MAY 1994
Date

This certification for UIC 00216 BRAC-95, Data call TWO

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

NEXT ECHELON LEVEL (if applicable)

J. J. GROSEL, CAPT, USN
NAME (Please type or print)

COMMANDER
Title

Training Air Wing FOUR
Activity


Signature
19 APR 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)

W. B. HAYDEN, RADM, USN
NAME (Please type or print)

Chief of Naval Air Training
Title

Naval Air Training Command
Activity


Signature
23 APR 94
Date

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

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.

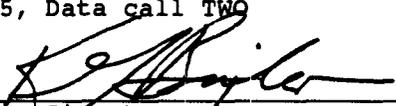
Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes 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

This certification for UIC 00216 BRAC-95, Data call TWO

K. G. BIXLER, CAPT, USN
NAME (Please type or print)



Signature

COMMANDING OFFICER
Title

4/19/94

Date

Naval Air Station, Corpus Christi
Activity

Revision pg 74

Command: NAS CORPUS CHRISTI

**Data Call Number Two Revisions
(Page 74)**

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

MAJOR CLAIMANT LEVEL

R. K. U. KIHUNE
NAME


Signature

CNET
Title

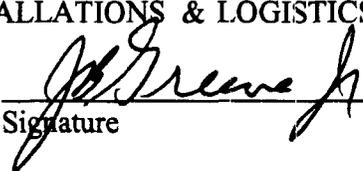
6 JUN 1994
Date

CNET
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


Signature

ACTING
Title

6/8/94
Date

BRAC-95 DATA CALL 2
NAS CORPUS CHRISTI UIC 00216

*Revision pg
74*

CNATRA REVISIONS OF 5/18/94, PAGE 74

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

NEXT ECHELON LEVEL (if applicable)

P. R. STATSKEY, CAPT, USN

~~W. B. HAYDEN, RADM, USN~~

NAME (Please type or print)

P. R. Statskey
Signature

Chief of Naval Air Training (ACTING)

Title

Date

25 May 94

Naval Air Training Command

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

225

Command: NAS CORPUS CHRISTI

**Data Call Number Two Revisions
(Page 1, & 2)**

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

MAJOR CLAIMANT LEVEL

T. L. McCLELLAND
NAME

T L McClelland
Signature

CNET
Title

6/10/94
Date

CNET
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

J B Greene Jr
Signature

ACTING
Title

6/20/94
Date

BRAC-95 DATA CALL 2
NAS CORPUS CHRISTI UIC 00216

CNATRA REVISIONS OF 6/7/94, PAGES 1 & 2

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

NEXT ECHELON LEVEL (if applicable)

P. R. STATSKEY, CAPT, USN
~~W. B. HAYDEN, RADM, USN~~
NAME (Please type or print)

P. R. Statskey
Signature

Chief of Naval Air Training (ACTING)
Title

7 JUN 94
Date

Naval Air Training Command
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

205

Command: NAS Corpus Christi

**Data Call Number Two Revisions
(Pages 16, 18, and 65)**

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

MAJOR CLAIMANT LEVEL

R. K. U. KIHUNE

NAME



Signature

CNET

Title

20 JUN 1994

Date

CNET

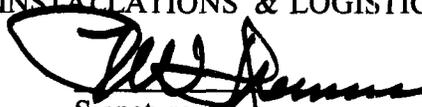
Activity

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. Deennon

NAME



Signature

ACTING

Title

6/24/94

Date

REVISIONS IN RESPONSE TO BSAT MEMO OF 31 MAY 94 (MAJ GERKE)

This certification for UIC 00216 BRAC-95, pages 16, 18 and 65 for Data call TWO

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

NEXT ECHELON LEVEL (if applicable)

J. J. GROSEL, CAPT, USN
NAME (Please type or print)

J. J. Grosel
Signature

COMMANDER
Title

14 JUN 94
Date

Training Air Wing FOUR
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)

C. L. REYNOLDS, CAPT, USN
NAME (Please type or print)

C. L. Reynolds
Signature

CHIEF OF NAVAL AIR TRAINING (ACTING)
Title

15 JUNE 94
Date

NAVAL AIR TRAINING COMMAND
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

J7 JUN RECD

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

This certification for UIC 00216 BRAC-95, pages 16, 18, and 65 for Data call TWO

K. G. BIXLER, CAPT, USN
NAME (Please type or print)

K. G. Bixler
Signature

COMMANDING OFFICER
Title

6/14/94
Date

Naval Air Station, Corpus Christi
Activity

Command: NAS Corpus Christi

**Data Call Number Two Revisions
(Pages 16, 18, 27, 34, 47, and 65-70)**

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

MAJOR CLAIMANT LEVEL

T. L. McCLELLAND
NAME

T. L. McClelland
Signature

Acting
Title

7/20/94
Date

CNET
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

W. A. Earner
Signature

Title

8/3/94
Date

18 JUN 94

7/12/94

STATION REVISIONS OF 7/13/94 (IRT BSAT LTR OF 30 JUN 94-MAJ GERKE)

This certification for NAS Corpus Christi UIC 00216 BRAC-95, for replacement pages 16, 18, 65, 66, 67, 68, 69 and 70 for Data call TWO

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

NEXT ECHELON LEVEL (if applicable)

J. J. GROSEL, CAPT, USN
NAME (Please type or print)

J. J. Grosel
Signature

COMMANDER
Title

13 JUL 94
Date

Training Air Wing FOUR
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)

P. R. STATSKEY, CAPT, USN
NAME (Please type or print)
CHIEF OF NAVAL AIR TRAINING (ACTING)
Title

P. R. Statskey
Signature

NAVAL AIR TRAINING COMMAND
Activity

15 JUL 94
Date

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

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."

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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

This certification for UIC 00216 BRAC-95, for replacement pages 16, 18, 65, 66, 67, 68, 69 and 70 for Data call TWO

F. W. MONTESANO, CAPT, USN

NAME (Please type or print)

COMMANDING OFFICER

Title

Naval Air Station, Corpus Christi
Activity


Signature

7-13-94
Date

18 JUL 1994

This certification for NAS Corpus Christi UIC 00216 BRAC-95, pages 27, 34 and 47 for Data call TWO (STATION REVISIONS OF 6/23/94)

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

NEXT ECHELON LEVEL (if applicable)

J. D. DENMARK, LCDR, USN
NAME (Please type or print)

COMMANDER (Acting)
Title

Training Air Wing FOUR
Activity

J. D. Denmark
Signature
23 June 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)

P. R. STATSKEY, CAPT, USN
NAME (Please type or print)

CHIEF OF NAVAL AIR TRAINING (ACTING)
Title

NAVAL AIR TRAINING COMMAND
Activity

P. R. Statskey
Signature
15 JUL 94
Date

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

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."

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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

This certification for UIC 00216 BRAC-95, pages 27, 34, and 47 for Data call TWO

K. G. BIXLER, CAPT, USN
NAME (Please type or print)


Signature

COMMANDING OFFICER
Title

6/23/94
Date

Naval Air Station, Corpus Christi
Activity

Command: NAS Corpus Christi

225

**Data Call Number Two Revisions
(Pages 71 and 76)**

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

MAJOR CLAIMANT LEVEL

P. E. TOBIN
NAME

PEH
Signature

ACTING
Title

18 AUG 94
Date

CNET
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

J. B. Greene, Jr.
Signature

ACTING
Title

22 AUG 1994
Date

*Map w/ Revision 2 in
original files*

This certification for NAS Corpus Christi UIC 00216 BRAC-95, replacement pages 71 and 76 for Data Call TWO

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

NEXT ECHELON LEVEL (if applicable)

J. J. GROSEL, CAPT, USN
NAME (Please type or print)

COMMANDER
Title

Training Air Wing FOUR
Activity


Signature
11 AUG 94
Date

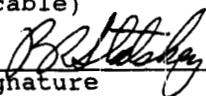
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

P. R. STATSKEY, CAPT, USN
NAME (Please type or print)

Chief of Naval Air Training (ACTING)
Title

Naval Air Training Command
Activity


Signature
15 Aug 94
Date

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)

Title

Activity

Signature

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)

Title

Signature

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

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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

This certification for UIC 00216 BRAC-95, replacement pages 71 and 76 for Data Call TWO

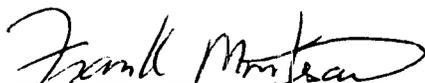
F. W. MONTESANO, CAPT, USN

NAME (Please type or print)

COMMANDING OFFICER

Title

Naval Air Station, Corpus Christi
Activity


Signature

10 20 94
Date

525

Command: NAS Corpus Christi

**Data Call Number Two Revisions
(Pages 79 and 80)**

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

MAJOR CLAIMANT LEVEL

T. W. WRIGHT
NAME

T. W. Wright
Signature

CNET
Title

9-1-94
Date

CNET
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

Signature

Title

Date

This certification is for UIC 00216 BRAC-95, replacement pages 79R and 80R of Data Call TWO.

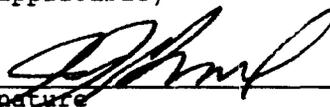
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

J. J. GROSEL, CAPT, USN
NAME (Please type or print)

COMMANDER
Title

Training Air Wing FOUR
Activity


Signature
22 AUG 94
Date

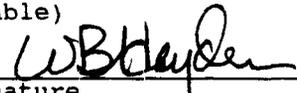
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

W. B. HAYDEN, RADM, USN
NAME (Please type or print)

CHIEF OF NAVAL AIR TRAINING
Title

NAVAL AIR TRAINING COMMAND
Activity


Signature
26 Aug 94
Date

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)

Title

Activity

Signature

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)

Title

Signature

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

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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

This certification is for UIC 00216 BRAC-95, replacement pages 79R and 80R of Data Call TWO.

F. W. MONTESANO, CAPT, USN

NAME (Please type or print)

COMMANDING OFFICER

Title

Naval Air Station, Corpus Christi
Activity



Signature

22 AUG 94

Date

Command: NAS Corpus Christi

**Data Call Number Two Revisions
(Pages 9 and 25)**

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

MAJOR CLAIMANT LEVEL

P. E. TOBIN
NAME


Signature

Acting
Title

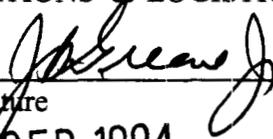
09 SEP 1994
Date

CNET
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


Signature

ACTING
Title

14 SEP 1994
Date

This certification for NAS Corpus Christi UIC 00216 BRAC-95, replacement page 25 for Data Call TWO (STATION REVISION OF 8/29/94)

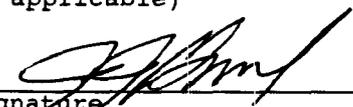
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

J. J. GROSEL, CAPT, USN
NAME (Please type or print)

COMMANDER
Title

Training Air Wing FOUR
Activity


Signature
29 AUG 94
Date

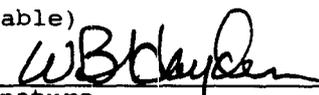
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

W. B. HAYDEN, RADM, USN
NAME (Please type or print)

CHIEF OF NAVAL AIR TRAINING
Title

NAVAL AIR TRAINING COMMAND
Activity


Signature
1 SEP 94
Date

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)

Title

Activity

Signature

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)

Title

Signature

Date

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

This certification for UIC 00216 BRAC-95, replacement page 25 for Data Call TWO

F. W. MONTESANO, CAPT, USN

NAME (Please type or print)

COMMANDING OFFICER

Title

Naval Air Station, Corpus Christi
Activity


Signature

25 AUG 94
Date

This certification for NAS Corpus Christi UIC 00216 BRAC-95, replacement page nine-R for Data call TWO (STATION REVISION OF 8/16/94)

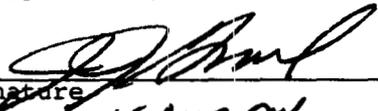
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

J. J. GROSEL, CAPT, USN
NAME (Please type or print)

COMMANDER
Title

Training Air Wing FOUR
Activity


Signature
16 AUG 94
Date

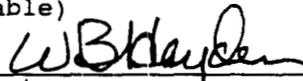
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

W. B. HAYDEN, RADM, USN
NAME (Please type or print)

CHIEF OF NAVAL AIR TRAINING
Title

NAVAL AIR TRAINING COMMAND
Activity


Signature
1 SEP 94
Date

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)

Title

Activity

Signature

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)

Title

Signature

Date

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

This certification for UIC 00216 BRAC-95, replacement page nine-R for Data call TWO

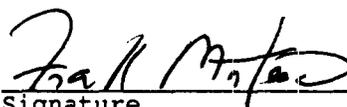
F. W. MONTESANO, CAPT, USN

NAME (Please type or print)

COMMANDING OFFICER

Title

Naval Air Station, Corpus Christi
Activity


Signature

16 AUG 94
Date

225

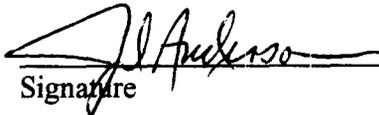
Command: NAS Corpus Christi

**Data Call Number Two Revisions
(Pages 4, 6, 7, 66, 75, and 76)**

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

MAJOR CLAIMANT LEVEL

J. D. ANDERSON
NAME


Signature

Acting
Title

10/4/94
Date

CNET
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


Signature

Acting
Title

12 OCT 1994
Date

This certification for NAS Corpus Christi UIC 00216 BRAC-95, replacement pages 4, 6, 7, 66, 75 and 76 for Data Call TWO (STATION REVISIONS OF 9/7/94)

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

NEXT ECHELON LEVEL (if applicable)

J. J. GROSEL, CAPT, USN
NAME (Please type or print)


Signature

COMMANDER
Title

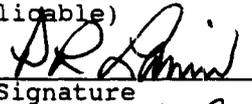
15 SEP 94
Date

Training Air Wing FOUR
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)

P. R. LANIER, CDR, USN
~~P. R. STASKEY, CAPT, USN~~
NAME (Please type or print)


Signature

CHIEF OF NAVAL AIR TRAINING (ACTING)
Title

26 SEP 94
Date

NAVAL AIR TRAINING COMMAND
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

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."

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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

This certification for UIC 00216 BRAC-95, replacement pages 4, 6, 7, 66, 75 and 76 for Data Call TWO

F. W. MONTESANO, CAPT, USN

NAME (Please type or print)

COMMANDING OFFICER

Title

Naval Air Station, Corpus Christi
Activity


Signature

15 SEP 94
Date

Encl (1)

Command: NAS Corpus Christi

**Data Call Number Two Addendum
(Capacity for Training Air Stations, pages 1-4 and Facilities, pages 1-3)**

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

MAJOR CLAIMANT LEVEL

P. E. TOBIN
NAME


Signature

Acting
Title

10/12/94
Date

CNET
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


Signature

Title

10/21/94
Date

This certification for NAS Corpus Christi UIC 00216 BRAC-95, Addendum to Data Call TWO

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

NEXT ECHELON LEVEL (if applicable)

J. J. GROSEL, CAPT, USN
NAME (Please type or print)

COMMANDER
Title

Training Air Wing FOUR
Activity

J. J. Grosel
Signature

9/9/94
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)

W. B. HAYDEN, RADM, USN
NAME (Please type or print)

Chief of Naval Air Training
Title

Naval Air Training Command
Activity

W B Hayden
Signature

3 Oct 94
Date

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)

Title

Activity

Signature

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)

Title

Signature

Date

This certification for NAS Corpus Christi UIC 00216 BRAC-95, Addendum to Data Call TWO

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

NEXT ECHELON LEVEL (if applicable)

J. J. GROSEL, CAPT, USN
NAME (Please type or print)

COMMANDER
Title

Training Air Wing FOUR
Activity


Signature
20 SEP 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)

W. B. HAYDEN, RADM, USN
NAME (Please type or print)

CHIEF OF NAVAL AIR TRAINING
Title

NAVAL AIR TRAINING COMMAND
Activity


Signature
6 OCT 94
Date

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)

Title

Activity

Signature

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)

Title

Signature

Date

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

This certification for UIC 00216 BRAC-95, Addendum to Data Call TWO

R. F. FALKENSTEIN, CDR, USN

NAME (Please type or print)

COMMANDING OFFICER Acting
Title

Naval Air Station, Corpus Christi
Activity


Signature
8/7/94
Date

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

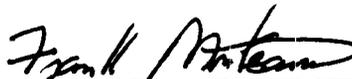
This certification for UIC 00216 BRAC-95, Addendum to Data Call TWO

F. W. MONTESANO, CAPT, USN

NAME (Please type or print)

COMMANDING OFFICER

Title


Signature

20 SEP 94
Date

Naval Air Station, Corpus Christi
Activity

Command: NAS Corpus Christi

Data Call Number Two Revisions
(Pages 1, 5, 7, 19, 22, 24, 27-29, 34-36, 42, 44, 47,
49, 53, 58, 60, 70-72, 72a-72c, 73-77, and 82)

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

MAJOR CLAIMANT LEVEL

J. D. ANDERSON

NAME



Signature

Acting

Title

9/30/94

Date

CNET

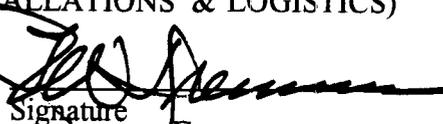
Activity

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



Signature

Acting

Title

12 OCT 1994

Date

This certification for NAS Corpus Christi UIC 00216 BRAC-95, replacement pages 1, 5, 7, 19, 22, 24, 27, 28, 29, 34, 35, 36, 42, 44, 47, 49, 53, 58, 60, 70, 71, 72, 72a, 72b, 72c, 73, 74, 75, 76, 77 and 82 For Data Call TWO

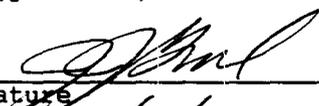
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

J. J. GROSEL, CAPT, USN
NAME (Please type or print)

COMMANDER
Title

Training Air Wing FOUR
Activity


Signature

9/2/94
Date

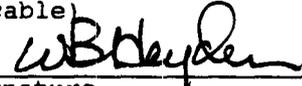
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

W.B. HAYDEN RADM
NAME (Please type or print)

Chief of Naval Air Training
Title

Naval Air Training Command
Activity


Signature

13 SEP 94
Date

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)

Title

Activity

Signature

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)

Title

Signature

Date

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

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ACTIVITY COMMANDER

This certification for UIC 00216 BRAC-95, replacement pages 1, 5, 7, 19, 22, 24, 27, 28, 29, 34, 35, 36, 42, 44, 47, 49, 53, 58, 60, 70, 71, 72, 72a, 72b, 72c, 73, 74, 75, 76, 77 and 82 For Data Call TWO

F. W. MONTESANO, CAPT, USN

NAME (Please type or print)

COMMANDING OFFICER

Title

Naval Air Station, Corpus Christi
Activity



Signature

9-2-94

Date

Command: NAS Corpus Christi

Data Call Number Two Revision
(Page 25)

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

MAJOR CLAIMANT LEVEL

T. W. WRIGHT
NAME

T. W. Wright
Signature

CNET
Title

20 Oct 94
Date

CNET
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

W. A. Earner
Signature

Title

10/27/94
Date

This certification for NAS Corpus Christi UIC 00216 BRAC-95, Replacement page 25 for Data Call TWO

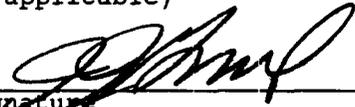
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

J. J. GROSEL, CAPT, USN
NAME (Please type or print)

COMMANDER
Title

Training Air Wing FOUR
Activity


Signature
11 OCT 94
Date

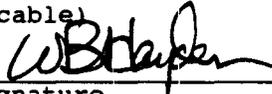
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

W. B. HAYDEN, RADM, USN
NAME (Please type or print)

CHIEF OF NAVAL AIR TRAINING
Title

NAVAL AIR TRAINING COMMAND
Activity


Signature
14 OCT 94
Date

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)

Title

Activity

Signature

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)

Title

Signature

Date

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

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ACTIVITY COMMANDER

This certification for UIC 00216 BRAC-95, Replacement page 25 for Data Call TWO

F. W. MONTESANO, CAPT, USN

NAME (Please type or print)

COMMANDING OFFICER

Title

Naval Air Station, Corpus Christi
Activity


Signature

11 OCT 94
Date

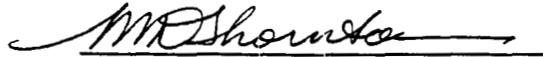
Document Separator

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)

CDR, CEC, USN
Title


Signature

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)

COMMANDER
Title

NAVAL FACILITIES ENGINEERING COMMAND
Activity


Signature
12/9/94
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)

W. A. EARNER

NAME (Please type or print)

Title


Signature
12/17/94
Date

Document Separator

R
225

DATA CALL 64
CONSTRUCTION COST AVOIDANCES

Table 1: Military Construction (MILCON) Projects (Excluding Family Housing Construction Projects)

Installation Name:		CORPUS CHRISTI TX NAS		
Unit Identification Code (UIC):		N00216		
Major Claimant:		CNET		
Project FY	Project No.	Description	Appn	Project Cost Avoid (\$000)
1997	404	A/C TAXIWAYS & APRONS UPGS	MCON	6,800
		Sub-Total - 1997		6,800
1998	264	BOILER PLANT REPLACE	MCON	810
		Sub-Total - 1998		810
1999	256	CORROSION CONTROL FAC	MCON	3,800
1999	411	TRAINING FACILITIES	MCON	7,500
1999	413	LOGISTICS SUPPORT FACILITY	MCON	4,875
		Sub-Total - 1999		16,175
2000	314	PEAK SHAVING GENERATOR	MCON	1,200
2000	322	JET ENGINE TEST CELL	MCON	7,000
2000	424	REFUEL FACILITY	MCON	750
		Sub-Total - 2000		8,950
		Grand Total		32,735

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)

COMMANDER
Title

NAVAL FACILITIES ENGINEERING COMMAND
Activity


Signature
12/9/94
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)

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

Title


Signature
12/17/94
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)

CDR, CEC, USN
Title



Signature



Date

MILCON PROGRAMMING DIVISION
Division

NAVAL FACILITIES ENGINEERING COMMAND
Activity

Document Separator

DATA CALL 64
CONSTRUCTION COST AVOIDANCES

Table 1: Military Construction (MILCON) Projects (Excluding Family Housing Construction Projects)

Installation Name:		CORPUS CHRISTI TX NAS		
Unit Identification Code (UIC):		N00216 # 325		
Major Claimant:		CNET		
Project FY	Project No.	Description	Appn	Project Cost Avoid (\$000)
1997	404	A/C TAXIWAYS & APRONS UPGS	MCON	6,800
		Sub-Total - 1997		6,800
1998	264	BOILER PLANT REPLACE	MCON	810
		Sub-Total - 1998		810
1999	256	CORROSION CONTROL FAC	MCON	3,800
1999	411	TRAINING FACILITIES	MCON	7,500
1999	413	LOGISTICS SUPPORT FACILITY	MCON	4,875
		Sub-Total - 1999		16,175
2000	314	PEAK SHAVING GENERATOR	MCON	1,200
2000	322	JET ENGINE TEST CELL	MCON	7,000
2000	424	REFUEL FACILITY	MCON	750
		Sub-Total - 2000		8,950
		Grand Total		32,735

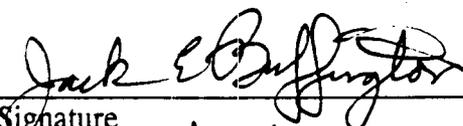
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MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN
NAME (Please type or print)

COMMANDER
Title

NAVAL FACILITIES ENGINEERING COMMAND
Activity


Signature
7/13/94
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)

W. A. EARNER

NAME (Please type or print)

Title


Signature
7/18/94
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)

CDR, CEC, USN
Title

MILCON PROGRAMMING DIVISION
Division

FACILITIES PROGRAMMING AND CONSTRUCTION DIRECTORATE
Department

NAVAL FACILITIES ENGINEERING COMMAND
Activity

ME Donaldson
Signature
12 July 1994
Date

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.