



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

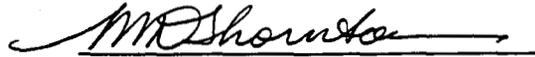
12/17/94  
Date

BRAC-95 CERTIFICATION

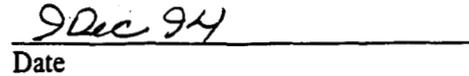
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

**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



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

MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN  
NAME (Please type or print)

Jack E. Buffington  
Signature

COMMANDER  
Title

7/13/94  
Date

NAVAL FACILITIES ENGINEERING COMMAND  
Activity

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

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

W. A. EARNER

\_\_\_\_\_  
NAME (Please type or print)

W. A. Earner  
Signature

\_\_\_\_\_  
Title

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.

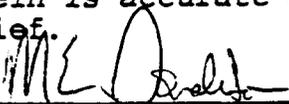
MARK E. DONALDSON  
NAME (Please type or print)

CDR, CEC, USN  
Title

MILCON PROGRAMMING DIVISION  
Division

FACILITIES PROGRAMMING AND CONSTRUCTION DIRECTORATE  
Department

NAVAL FACILITIES ENGINEERING COMMAND  
Activity

  
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.

# Document Separator

**DATA CALL 1: GENERAL INSTALLATION INFORMATION**

1. **ACTIVITY:** Follow example as provided in the table below (*delete the examples when providing your input*). If any of the questions have multiple responses, please provide all. If any of the information requested is subject to change between now and the end of Fiscal Year (FY) 1995 due to known redesignations, realignments/closures or other action, provide current and projected data and so annotate.

● Name

Official name	<i>Shore Intermediate Maintenance Activity, Pearl Harbor, HI</i>
Acronym(s) used in correspondence	<i>SIMA Pearl Harbor</i>
Commonly accepted short title(s)	<i>SIMA Pearl Harbor</i>

● Complete Mailing Address

Shore Intermediate Maintenance Activity  
 Box 141  
 Pearl Harbor, HI 96860-5230

● PLAD

SIMA PEARL HARBOR HI

● PRIMARY UIC: 68251 (Plant Account UIC for Plant Account Holders)

Enter this number as the Activity identifier at the top of each Data Call response page.

● ALL OTHER UIC(s): N/A PURPOSE: \_\_\_\_\_

2. **PLANT ACCOUNT HOLDER:**

● Yes \_\_\_\_\_ No X (check one)

3. **ACTIVITY TYPE:** Choose most appropriate type that describes your activity and completely answer all questions.

• **HOST COMMAND:** A host command is an activity that provides facilities for its own functions and the functions of other (tenant) activities. A host has accountability for Class 1 (land), and/or Class 2 (buildings, structures, and utilities) property, regardless of occupancy. It can also be a tenant at other host activities.

• Yes  No  (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  (check one)

• Primary Host (current) UIC: 62813

• Primary Host (as of 01 Oct 1995) UIC: \_\_\_\_\_

• Primary Host (as of 01 Oct 2001) UIC: \_\_\_\_\_

• **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  (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
N/A		

5. DETACHMENTS: If your activity has detachments at other locations, please list them in the table below.

Name	UIC	Location	Host name	Host UIC
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.

NONE.

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

- Provides a training environment for sea intensive rates in support of sea/shore rotation.
- Provide repair, alteration, and maintenance facilities for fleet and shore activities.
- Augment tenders and repair ships upon fleet mobilization for forward battle damage repair, replenishment and upkeep.

Projected Missions for FY 2001

- Same as above.

8. UNIQUE MISSIONS: Describe any missions which are unique or relatively unique to the activity. Include information on projected changes. Indicate if your command has any National Command Authority or classified mission responsibilities.

Current Unique Missions

- NONE

Projected Unique Missions for FY 2001

- NONE.

9. IMMEDIATE SUPERIOR IN COMMAND (ISIC): Identify your ISIC. If your ISIC is not your funding source, please identify that source in addition to the operational ISIC.

- Operational name UIC  
COMNAVSURFPAC 53824

- Funding Source UIC  
COMNAVSURFPAC 53824

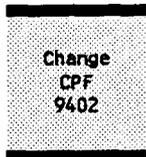
10. PERSONNEL NUMBERS: Host activities are responsible for totalling the personnel numbers for all of their tenant commands, even if the tenant command has been asked to separately report the data. The tenant totals here should match the total tally for the tenant listing provided subsequently in this Data Call (see Tenant Activity list). (Civilian count shall include Appropriated Fund personnel only.)

On Board Count as of 01 January 1994

	Officers	Enlisted	Civilian (Appropriated)
● Reporting Command	<u>16</u>	<u>461</u>	<u>7</u>
● Tenants (total)	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>

Authorized Positions as of 30 September 1994

	Officers	Enlisted	Civ (App)	Non DOD
● Reporting Command	<u>34</u>	<u>851</u>	<u>8</u>	
● Tenants (total)	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>	<u>0</u>



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>CDR T. C. NOLLIE</u>  |                   |                   |             |
|                          | COM:(808)471-2512 | COM:(808)422-6984 |             |
|                          | (H) (808)625-1992 |                   |             |
| ● Duty Officer [ N/A ]   |                   |                   |             |
| * Executive Officer      |                   |                   |             |
| ● <u>LCDR S.I. LYNN</u>  |                   |                   |             |
|                          | COM:(808)471-2513 | COM:(808)422-6984 |             |
|                          | (H)(808)373-9477  |                   |             |
| ● Repair Officer         |                   |                   |             |
| <u>LCDR P.J. KEIPPER</u> |                   |                   |             |
|                          | COM:(808)471-3731 | COM:(808)422-6984 |             |
|                          | (H)(808)833-1891  |                   |             |

12. TENANT ACTIVITY LIST: This list must be all-inclusive. Tenant activities are to ensure that their host is aware of their existence and any "subleasing" of space. This list should include the name and UIC(s) of all organizations, shore commands and homeported units, active or reserve, DOD or non-DOD (include commercial entities). The tenant listing should be reported in the format provide below, listed in numerical order by UIC, separated into the categories listed below. Host activities are responsible for including authorized personnel numbers, on board as of 30 September 1994, for all tenants, even if those tenants have also been asked to provide this information on a separate Data Call. (Civilian count shall include Appropriated Fund personnel only.)

- Tenants residing on main complex (shore commands)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
N/A	N/A	N/A	N/A	N/A

- Tenants residing on main complex (homeported units.)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
---------------------	-----	---------	----------	----------

N/A	N/A	N/A	N/A	N/A
-----	-----	-----	-----	-----

• Tenants residing in Special Areas (Special Areas are defined as real estate owned by host command not contiguous with main complex; e.g. outlying fields).

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
N/A	N/A	N/A	N/A	N/A	N/A

• Tenants (Other than those identified previously)

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
N/A	N/A	N/A	N/A	N/A	N/A

13. REGIONAL SUPPORT: Identify your relationship with other activities, not reported as a host/tenant, for which you provide support. Again, this list should be all-inclusive. The intent of this question is capture the full breadth of the mission of your command and your customer/supplier relationships. Include in your answer any Government Owned/Contractor Operated facilities for which you provide administrative oversight and control.

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)

<i>FISC</i>	<i>PEARL HARBOR</i>	<i>Funds provided to cover the cost of maintenance of one t.d. 832 data processing terminal crt display unit (burrough terminal) at SIMA customer service - ISSA.</i>
<i>FISC</i>	<i>PEARL HARBOR</i>	<i>Manana storage area tenants - ISSA</i>
<i>PWC</i>	<i>PEARL HARBOR</i>	<i>Billing salt water and portable water for barge YRDH-7</i>
<i>AIMD</i>	<i>BARBERS PT</i>	<i>Inter Operability Services / Support (ISSA)</i>
<i>MARS 24</i>	<i>MCAS K BAY</i>	<i>Inter Operability Services / Support (ISSA)</i>
<i>SIMA SUBASE</i>	<i>PEARL HARBOR</i>	<i>Inter Operability Services / Support (ISSA)</i>

Change  
CPF  
9402

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.)

## INSTALLATION DATA

### GENERAL INFORMATION

This is the first Data Call for the 1995 base realignment and closure (BRAC-95) process. This General Information Data Call is designed to provide the Base Structure Evaluation Committee (BSEC) with a broad view of each installation, looking across the entire range of missions performed, who performs them, and the geographic alignment of each installation (internal to itself and the relationship to the surrounding community). The desired end result of this Data Call is to give the BSEC a complete picture of the shore facility infrastructure and general information on every organization performing a mission for the Department of the Navy today. This review is not limited to "above threshold" activities (those activities with more than 300 civilian personnel). It is absolutely imperative that all organizations complete the appropriate information about their organization so that follow-on Data Calls can be correctly focused and complete. There will be other Data Calls organized by category/subcategory (function) to gather information on military value, capacity, and economic/environmental impact.

The activities receiving this Data Call will fall into one of three categories: host command; tenant command; or independent activity. Each activity will be asked to identify themselves into one of these three categories. Due to the broad nature of the Data Call, not all questions will be applicable to all respondents, but all questions require a complete response. If a question is not applicable to your organization, clearly mark the response as "N/A"; do not leave blank.

The Data Call has been structured so that all responses, with the exception of the facility maps, can be made within the Data Call without the need to provide enclosures. The format for the tabular data allows for the expansion of each row as additional data is inputted, by pressing "enter" each time a new entry is made. Responses should be as complete and concise as possible.

In accordance with SECNAVNOTE 11000 of 08 December 1993, pertaining to the BRAC-95 process, all data provided must be certified and will be submitted hardcopy. Distribution of the Data Calls will flow through the operational command structure and inquiries should be directed in that manner to facilitate consistent and informative responses.

**BRAC-95 CERTIFICATION**

Activity: SIMA PEARL HARBOR

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

MAJOR CLAIMANT LEVEL

J. R. FITZGERALD  
NAME (Please type or print)  
Commander in Chief  
Title

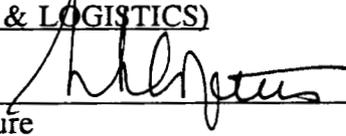
  
Signature  
2/15/94  
Date

U. S. Pacific Fleet  
Activity (Acting)

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

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

S. F. Loftus  
NAME (Please type or print)  
Vice Admiral, U.S. Navy  
Title  
Deputy Chief of Naval Operations (Logistics)

  
Signature  
22 FEB 1994  
Date

BRAC 95 DATA CALL ONE

SIMA PEARL HARBOR

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

TYPE COMMANDER LEVEL

  
\_\_\_\_\_  
L. EDDINGFIELD, CAPT, USN  
DEPUTY AND CHIEF OF STAFF  
COMMANDER, NAVAL SURFACE FORCE,  
U.S. PACIFIC FLEET

DATE: 2/1/94

  
\_\_\_\_\_  
D. G. ROACH, CAPT, CEC, USN  
FORCE CIVIL ENGINEER  
COMMANDER, NAVAL SURFACE FORCE,  
U.S. PACIFIC FLEET

DATE: 2/1/94

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

THOMAS C. NOLLIE  
NAME (Please type or print)

  
Signature

Commanding Officer  
Title

14 FEB 94  
Date

Shore Intermediate Maintenance Activity  
Activity Pearl Harbor, HI

25 October 1994

**DATA CALL FOR MILITARY VALUE ANALYSES  
SHORE INTERMEDIATE MAINTENANCE ACTIVITIES /  
NAVAL RESERVE MAINTENANCE FACILITIES  
AND  
TRIDENT REFIT FACILITIES**

Category . . . . Industrial Activities  
Type . . . . SIMAs / NRMFs / TRFs  
  
Claimant . . . . CINCLANTFLT  
. . . . CINCPACFLT

Notes: In the context of this Data Call:

1. Base your responses for FY 1994 and previous years on executed workload, and for FY 1995 and subsequent years on workload as programmed. Use the workload as programmed in the FY 1995 Budget Submission and POM-96. Unless otherwise specified, use workload mixes as programmed. In estimating projected workload capabilities, use the activity configuration as of completion of all BRAC-88/91/93 actions, and of ongoing operational actions (e.g. decommissioning of various Tenders, etc.). The objective is to accurately capture your entire workload.
2. Unless otherwise specified, for questions addressing maximum workload within the Mission Area of the Data Call, base your response on an eight hour day/five day notional normal work week (1-8-5). Please identify any processes which, under normal operations, operate on a different schedule.
3. For purposes of this Data Call, Depot maintenance is regarded as the maintenance performed on material that requires major overhaul or a complete rebuild of parts, assemblies, subassemblies, and end items, including the manufacture of parts, modifications, testing, and reclamation, as required. Depot maintenance serves to support lower categories of maintenance. Depot maintenance provides stocks of serviceable equipment by using more extensive facilities for repair than are available in lower level maintenance activities. Depot or indirect maintenance functions are identified by the type of equipment maintained or repaired.
4. For purposes of this Data Call, it is understood that data reporting workload in terms of Direct Labor Man Hours (DLMHs) reflects both Productive Labor and Productive Support Labor expended on that workload.

If any responses are classified, so annotate the applicable question and include those responses in a separate classified annex.

This document has been prepared in WordPerfect 5.1/5.2.

**Note:** The Box below breaks out Defense Department Depot Maintenance and Industrial activities by Commodity Groups for further assessment. The highlighted items have been incorporated into this Data Call. If your activity performs work in any other area, please include such workload and so annotate your Data Call response.

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### Commodity Groups List

1. Aircraft Airframes:
    - Rotary
    - VSTOL
    - Fixed Wing
      - Transport / Tanker /
      - Bomber /
      - Command and Control
      - Light Combat
      - Admin / Training
    - Other
  2. Aircraft Components
    - Dynamic Components
    - Aircraft Structures
    - Hydraulic/Pneumatic
    - Instruments
    - Landing Gear
    - Aviation Ordnance
    - Avionics/Electronics
    - APUs
    - Other
  3. Engines (Gas Turbine)
    - Aircraft
    - Ship
    - Tank
    - Blades / Vanes (Type 2)
  4. Missiles and Missile Components
    - Strategic
    - Tactical / MLRS
  5. Amphibians
    - Vehicles
    - Components (less GTE)
  6. Ground Combat Vehicles
-

**JCSG-DM: Maintenance and Industrial Activities**  
3DATA CALL for MILITARY VALUE ANALYSES  
SHORE INTERMEDIATE MAINTENANCE ACTIVITIES  
and TRIDENT REFIT FACILITIES

Table of Contents

### Table of Acronyms

AICUZ	Air Installation Compatible Use Zone
ACE	Acquisition Cost of Equipment
CCN	Category Code Number
CHT	Collection, Holding and Transfer
CIA	Controlled Industrial Area
CPV	Current Plant Value
DLMH	Direct Labor Man Hours
ESQD	Explosive Safety Quantity Distance
FY	Fiscal Year
GMT	General Military Training
GPD	Gallons-per-Day
HERF	Hazards from Electromagnetic Radiation, Fuel
HERO	Hazards from Electromagnetic Radiation, Ordnance
HERP	Hazards from Electromagnetic Radiation,
Personnel	
IMA	Intermediate Maintenance Activity
IPE	Industrial Plant Equipment
JCSG-DM	Joint Cross Service Group - Depot Maintenance
KSF	Thousands of Square Feet
KVA	Kilo Volt-Amp
MILCON	Military Construction
MLLW	Mean Low Low Water
MRP	Maintenance of Real Property
OOS	Out of Specification
PSI	Pounds-per-square inch
QC/NDT	Quality Control / Non-Destructive Testing
RMC	Regional Maintenance Concept
RO/RO	Roll On/Roll Off
SIMA	Shore Intermediate Maintenance Activity / Naval Reserve Maintenance Activity
TRF	Trident Refit Facility
UIC	Unit Identification Code

Activity: 68251

**DATA CALL for CAPACITY ANALYSES**

**Shore Intermediate Maintenance Activities and TRIDENT Refit Facilities**

Primary UIC: 68251

(Use this number as identification at top of every page)

**Mission Area**

**1. Ship Work**

1.1 For each ship class currently homeported at or near your base and serviced by your activity, the executed and programmed workload, in both numbers of ships and in Direct Labor Man Hours, in thousands of hours (K DLMHs) expended on that class for the period requested.

**Table 1.1.a: Historic and Predicted Ship Work**

Ship Class	Workload (units - ships)					
	FY 1990	FY 91	FY 92	FY 93	FY 94	FY 1995
AO 177	2	2	2	2	2	2
ARS 50	2	2	2	2	2	2
CG 47	0	1	1	2	3	3
DD 963	2	2	4	4	4	4
FFG 7	0	1	2	2	2	2
DDG 51	0	0	0	0	1	3
<b>Total</b>	<b>6</b>	<b>8</b>	<b>11</b>	<b>11</b>	<b>14</b>	<b>16</b>

## 1. Ship Work, continued

Table 1.1.b: Historic and Predicted Ship Work

Ship Class	Workload (units - ships)					
	F Y 1 9 9 6	F Y 1 9 9 7	F Y 1 9 9 8	F Y 1 9 9 9	F Y 2 0 0 0	FY 20 01
AO 177	2	2	2	2	2	2
ARS 50	2	2	2	2	2	2
CG 47	3	3	3	3	3	3
DDG 63	4	4	4	4	4	4
FFG 7	2	2	2	2	2	2
DDG 51	3	3	3	3	3	3
Total	1 6	1 6	1 6	1 6	1 6	16

Table 1.1.c: Historic and Predicted Ship Work

Ship Class	Workload (K DLMHs)					
	FY19 90	FY19 91	FY19 92	FY19 93	FY19 94	FY 1995
AO 177	43	17	27	42	48	67
ARS 50	27	22	31	17	33	47
CG 47	0	7	13	17	18	95
DD 963	56	51	111	129	238	133
FFG 7	1	4	67	81	56	67
DDG 51	0	0	0	0	0	100
TRANSIENTS	NOT	AVAI L				42

Activity: 68251

Total	127	101	249	286	393	551
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## 1. Ship Work, continued

Table 1.1.d: Historic and Predicted Ship Work

Ship Class	Workload (K DLMHs)					
	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
AO 177	67	67	67	67	67	67
ARS 50	47	47	47	47	47	47
CG 47	95	95	95	95	95	95
DD 963	133	133	133	133	133	133
FFG 7	67	67	67	67	67	67
DDG 51	100	100	100	100	100	100
TRANSIENTS	42	42	42	42	42	42
Total	551	551	551	551	551	551

**1. Ship Work, continued**

1.2 Assuming (a) the current projected total workload remains as assigned; (b) that sufficient production demand is available to justify maximum hiring, maximum apprentice training, optimum (repeat order manufacturing lead times) procurement, and maximum equipment support; and (c) no major MILCON additional to that already programmed: what is the maximum extent to which the capability at this activity could be expanded while still meeting schedule commitments to your customers?

**Table 1.2.a: Maximum Potential Ship Work**

Ship Class	Workload (units - ships)							
	F Y	F Y	F Y	F Y	F Y	F Y	F Y	F Y
	1 9 9 5	1 9 9 6	1 9 9 7	1 9 9 8	1 9 9 9	1 9 9 0	2 0 0 0	2 0 0 1
AO 177	2	2	2	2	2	2	2	2
ARS 50	2	2	2	2	2	2	2	2
CG 47	1 3	1 3	1 3	1 3	1 3	1 3	1 3	1 3
DDG 51	4	4	4	4	4	4	4	4
DD 963	1 4	1 4	1 4	1 4	1 4	1 4	1 4	1 4
FFG 7	1 2	1 2	1 2	1 2	1 2	1 2	1 2	1 2
<b>Total</b>	4 7	4 7	4 7	4 7	4 7	4 7	4 7	4 7

Activity: 68251

Table 1.2.b: Maximum Potential Ship Work

Ship Class	Workload (K DLMHs)						
	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
AO 177	186	186	186	186	186	186	186
ARS 50	129	129	129	129	129	129	129
CG 47	262	262	262	262	262	262	262
DDG 51	275	275	275	275	275	275	275
DD 963	366	366	366	366	366	366	366
FFG 7	186	186	186	186	186	186	186
TRANSIENT S	116	116	116	116	116	116	116
Total	1520	1520	1520	1520	1520	1520	1520

## Mission Area

**2. Ship Work Summary**

2.1 In the tables following, bring the information from the tables in Section 1.1 and 1.2 forward and calculate ship work workload variance for FY 1995-2001.

Table 2.1.a: **PREDICTED SHIP WORK VARIANCE for FY 1995**

<b>FY 1995</b>  <b>Ship Class</b>	<b>Workload (unit - ships)</b>		
	<b>Predicted Work</b>	<b>Potential Workload</b>	<b>Variance</b>
AO 177	2	2	0
ARS 50	2	2	0
CG 47	3	13	10
DDG 51	3	4	1
DD 963	4	14	10
FFG 7	2	12	10
<b>FY 1995 TOTAL:</b>	<b>16</b>	<b>47</b>	<b>31</b>

Table 2.1.b: **PREDICTED SHIP WORK VARIANCE for FY 1996**

<b>FY 1996</b>  <b>Ship Class</b>	<b>Workload (units - ships)</b>		
	<b>Predicted Work</b>	<b>Potential Workload</b>	<b>Variance</b>
AO 177	2	2	0
ARS 50	2	2	0
CG 47	3	13	10
DDG 51	3	4	1
DD 963	4	14	10

Activity: 68251

FFG 7	2	12	10
FY 1996 TOTAL:	16	47	31

2. Ship Work Summary, continued

Table 2.1.c: PREDICTED SHIP WORK VARIANCE for FY 1997

Ship Class	Workload (units - ships)		
	Predicted Work	Potential Workload	Variance
AO 177	2	2	0
ARS 50	2	2	0
CG 47	3	13	10
DDG 51	3	4	1
DD 963	4	14	10
FFG 7	2	12	10
FY 1997 TOTAL:	16	47	31

Table 2.1.d: PREDICTED SHIP WORK VARIANCE of SIMAs/TRFs for FY 1998

Ship Class	Workload (units - ships)		
	Predicted Work	Potential Workload	Variance
AO 177	2	2	0
ARS 50	2	2	0
CG 47	3	13	10
DDG 51	3	4	1

Activity: 68251

DD 963	4	14	10
FFG 7	2	12	10
FY 1998 TOTAL:	16	47	31

## 2. Ship Work Summary, continued

Table 2.1.e: PREDICTED SHIP WORK VARIANCE for FY 1999

Ship Class	Workload (units - ships)		
	Predicted Work	Potential Workload	Variance
AO 177	2	2	0
ARS 50	2	2	0
CG 47	3	13	10
DDG 51	3	4	1
DD 963	4	14	10
FFG 7	2	12	10
FY 1999 TOTAL:	16	47	31

Table 2.1.f: PREDICTED SHIP WORK VARIANCE for FY 2000

Ship Class	Workload (units - ships)		
	Predicted Work	Potential Workload	Variance
AO 177	2	2	0
ARS 50	2	2	0
CG 47	3	13	10
DDG 51	3	4	1
DD 963	4	14	10
FFG 7	2	12	10
FY 2000 TOTAL:	16	47	31

## 2. Ship Work Summary, continued

Table 2.1.g: PREDICTED SHIP WORK VARIANCE for FY 2001

Ship Class	Workload (units - ships)		
	Predicted Work	Potential Workload	Variance
AO 177	2	2	0
ARS 50	2	2	0
CG 47	3	13	10
DDG 51	3	4	1
DD 963	4	14	10
FFG 7	2	12	10
FY 2001 TOTAL:	16	47	31

Table 2.1.h: PREDICTED SHIP WORK VARIANCE of SIMAs/TRFs for FY 1995

Ship Class	Workload (K DLMHs)		
	Predicted Work	Potential Workload	Variance
AO 177	67	186	119
ARS 50	47	129	82
CG 47	95	262	167
DDG 51	100	275	175
DD 963	133	366	233
FFG 7	67	186	119
TRANSIENTS	42	116	74

Activity: 68251

FY 1995 TOTAL:	551	1520	969
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Activity: 68251

2. Ship Work Summary, continued

Table 2.1.i: PREDICTED SHIP WORK VARIANCE for FY 1996

Ship Class	Workload (K DLMHs)		
	Predicted Work	Potential Workload	Variance
AO 177	67	186	119
ARS 50	47	129	82
CG 47	95	262	167
DDG 51	100	275	175
DD 963	133	366	233
FFG 7	67	186	119
TRANSIENTS	42	116	74
FY 1996 TOTAL:	551	1520	969

Table 2.1.j: PREDICTED SHIP WORK VARIANCE for FY 1997

Ship Class	Workload (K DLMHs)		
	Predicted Work	Potential Workload	Variance
AO 177	67	186	119
ARS 50	47	129	82
CG 47	95	262	167
DDG 51	100	275	175
DD 963	133	366	233
FFG 7	67	186	119
TRANSIENTS	42	116	74

Activity: 68251

FY 1997 TOTAL:	551	1520	969
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## 2. Ship Work Summary, continued

Table 2.1.k: PREDICTED SHIP WORK VARIANCE for FY 1998

Ship Class	Workload (K DLMHs)		
	Predicted Work	Potential Workload	Variance
AO 177	67	186	119
ARS 50	47	129	82
CG 47	95	262	167
DDG 51	100	275	175
DD 963	133	366	233
FFG 7	67	186	119
TRANSIENTS	42	116	74
FY 1998 TOTAL:	551	1520	969

Table 2.1.l: PREDICTED SHIP WORK VARIANCE for FY 1999

Ship Class	Workload (K DLMHs)		
	Predicted Work	Potential Workload	Variance
AO 177	67	186	119
ARS 50	47	129	82
CG 47	95	262	167
DDG 51	100	275	175
DD 963	133	366	233
FFG 7	67	186	119
TRANSIENTS	42	116	75

Activity: 68251

FY 1999 TOTAL:	551	1520	969
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## 2. Ship Work Summary, continued

Table 2.1.m: PREDICTED SHIP WORK VARIANCE for FY 2000

Ship Class	Workload (K DLMHs)		
	Predicted Work	Potential Workload	Variance
AO 177	67	186	119
ARS 50	47	129	82
CG 47	95	262	167
DDG 51	100	275	175
DD 963	133	366	233
FFG 7	67	186	119
TRANSIENTS	42	116	74
FY 2000 TOTAL:	551	1520	969

Table 2.1.n: PREDICTED SHIP WORK VARIANCE for FY 2001

Ship Class	Workload (K DLMHs)		
	Predicted Work	Potential Workload	Variance
AO 177	67	186	119
ARS 50	47	129	82
CG 47	95	262	167
DDG 51	100	275	175
DD 963	133	366	233
FFG 7	67	186	119
TRANSIENTS	42	116	74

Activity: 68251

FY 2001 TOTAL:	551	1520	969
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## Mission Area

**3. Depot Level Maintenance**

3.1 Provide the historic and projected depot level work in thousands of Direct Labor Man Hours (K DLMHs) performed by this activity. Break out the workload using the Commodity Groups identified in the Notes at the beginning of this Data Call. Identify other applicable workload if necessary.

Table 3.1.a: Depot Level Workload

Commodity Group	Workload (K DLMHs)					
	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995
3 GAS TURB	NOT	AVAIL	11	13	36	33
7 COMM/ELEX	NOT	AVAIL	36	32	27	53
11 SEA SYSTEMS	NOT	AVAIL	59	59	75	107
Total	NOT	AVAIL	106	104	138	193

Table 3.1.b: Depot Level Workload

Commodity Group	Workload (K DLMHs)					
	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
3 GAS TURB	33	33	33	33	33	33
7 COMM/ELEX	53	53	53	53	53	53
11 SEA SYSTEMS	107	107	107	107	107	107
Total	193	193	193	193	193	193

Activity: 68251

**3. Depot Level Maintenance, continued**

3.2 List and describe the depot level repairs performed at your activity.

GAS TURB: LM 2500 GTE Change out and Replacement  
GTG Hot Section General Repairs and  
Replacement  
Blade and Shroud Replacement

COMM/ELEX: AN/SLQ-32 RAC and BRAC  
SEXTANT MAINTENANCE  
Wind Indicator Allignment

SEA SYSTEMS/SHIPS: Electric Motor complete rewind, dip, bake  
FFG-7 SSDG complete overhaul (recent first at SIMA)  
Fresh Water Drain Collecting Tank Pump for AO 177  
Main Feed Pumps AO 177's  
A/C compressor work

3.3 Describe plant facility and/or equipment upgrades being executed or approved for implementation, through FY 2001, which will provide your activity additional or enhanced depot maintenance capabilities.

NONE

**3. Depot Level Maintenance, continued**

3.4 Assuming (a) the current projected total depot workload remains as assigned; (b) that sufficient production demand is available to justify maximum hiring, maximum apprentice training, optimum (repeat order manufacturing lead times) procurement, and maximum equipment support; and (c) no major MILCON additional to that already programmed: what is the maximum extent to which the capability at this activity to do depot level maintenance could be expanded while still meeting schedule commitments to your customers, measured in K DLMHs per Commodity Group?

Table 3.4: **Maximum Potential Depot Workload**

Commodity Group	Workload (K DLMHs)						
	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
3 GAS TURB	50	50	50	50	50	50	50
7 COMM/ELEX	148	148	148	148	148	148	148
11 SEA SYSTEMS	<b>139</b>	<b>139</b>	<b>139</b>	<b>139</b>	<b>139</b>	<b>139</b>	<b>139</b>
Total	337	337	337	337	337	337	337

## Mission Area

**4. Depot Work Summary**

In the tables following, bring the information from the tables in Section 3.1 and 3.4 forward and calculate depot level workload variance for FY 1995-2001, by Commodity Group, in thousands of Direct Labor Man Hours (K DLMHs).

The total values for Maximum Potential Workload shown in Tables may not always transcribe directly to the Potential Workload column on the seven Predicted Workload Variance Tables that follow. Provide responses in an absolute number of DLMHs that could be applied, without a significant increase in overhead cost/rates, assuming that you also have to (a) execute the projected workload and (b) meet your cost and schedule commitments to your customer.

Appropriately tabulated, the Potential Workload column should reflect the total potential workload for your activity with no remaining surplus capability for either emergency repair of battle damage, or depot repairs of other emergent damage.

Table 4.1.a: **PREDICTED DEPOT WORK VARIANCE for FY 1995**

<u>FY 1995</u> Commodity Group	Workload (K DLMHs)		
	Predic ted Work	Potenti al Workloa d	Varia nce
3 GAS TURB	33	50	17
7 COMM/ELEX	53	148	95
11 SHIPS/SEA SYSTEMS	107	139	32
FY 1995 TOTAL:	193	337	144

## 4. Depot Work Summary, continued

Table 4.1.b: PREDICTED DEPOT WORK VARIANCE for FY 1996

<u>FY 1996</u> Commodity Group	Workload (K DLMHs)		
	Predicted Work	Potential Workload	Variance
3 GAS TURB	33	50	17
7 COMM/ELEX	53	148	95
11 SHIPS/SEA SYSTEMS	107	139	32
FY 1996 TOTAL:	193	337	144

Table 4.1.c: PREDICTED DEPOT WORK VARIANCE for FY 1997

<u>FY 1997</u> Commodity Group	Workload (K DLMHs)		
	Predicted Work	Potential Workload	Variance
3 GAS TURB	33	50	17
7 COMM/ELEX	53	148	95
11 SHIPS/SEA SYSTEMS	107	139	32
FY 1997 TOTAL:	193	337	144

## 4. Depot Work Summary, continued

Table 4.1.d: PREDICTED DEPOT WORK VARIANCE for FY 1998

<u>FY 1998</u> Commodity Group	Workload (K DLMHs)		
	Predicted Work	Potential Workload	Variance
3 GAS TURB	33	50	17
7 COMM/ELEX	53	148	95
11 SHIPS/SEA SYSTEMS	107	139	32
FY 1998 TOTAL:	193	337	144

Table 4.1.e: PREDICTED DEPOT WORK VARIANCE for FY 1999

<u>FY 1999</u> Commodity Group	Workload (K DLMHs)		
	Predicted Work	Potential Workload	Variance
3 GAS TURB	33	50	17
7 COMM/ELEX	53	148	95
11 SHIPS/SEA SYSTEMS	107	139	32
FY 1999 TOTAL:	193	337	144

Activity: 68251

4. Depot Work Summary, continued

Table 4.1.f: PREDICTED DEPOT WORK VARIANCE for FY 2000

<u>FY 2000</u> Commodity Group	Workload (K DLMHs)		
	Predicted Work	Potential Workload	Variance
3 GAS TURB	33	50	17
7 COMM/ELEX	53	148	95
11 SHIPS/SEA STEMS	107	139	32
FY 2000 TOTAL:	193	337	144

Table 4.1.g: PREDICTED DEPOT WORK VARIANCE for FY 2001

<u>FY 2001</u> Commodity Group	Workload (K DLMHs)		
	Predicted Work	Potential Workload	Variance
3 GAS TURB	33	50	17
7 COMM/ELEX	53	148	95
11 SHIPS/SEA SYSTEMS	107	139	32
FY 2001 TOTAL:	193	337	144

**5. Functional Workload**

5.1 Breakout the total workload performed, measured in thousands of Direct Labor Man Hours (K DLMHS) into the following functional categories for the period requested.

**Table 5.1.a: Historic and Predicted Functional Workload**

Functiona l Area	Workload (K DLMHS)					
	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY1 995
Electroni c Repair & Calibrati on	NOT	AVAI L	16	19	11	22
Mechanica l Calibrati on	NOT	AVAI L	1	1	3	2
Electropl ating	0	0	0	0	0	0
Conventio nal Valve and Pump Repair	NOT	AVAI L	34	24	32	42
Other Machining & Manufactu ring	NOT	AVAI L	38	57	96	89
Motor Rewind & Reconditi on	NOT	AVAI L	22	17	19	27
Nuclear Repair	0	0	0	0	0	0
RADCON	0	0	0	0	0	0

Activity: 68251

Submarine QC & NDT	0	0	0	0	0	0
Other QC&NDT	0	0	0	4	7	5
Flex Hose Repair & Test	NOT	AVAI L	7	15	12	16
Other IMA Work	NOT	AVAI L	0	0	0	0
<b>Total</b>	NOT	AVAI L	118	137	180	203

5. Functional Workload, continued

Table 5.1.b: Historic and Predicted Functional Workload

Functional Area	Workload (K DLMHs)					
	FY19	FY19	FY	FY	FY	FY20
Electronic Repair & Calibratio n	22	22	22	22	22	22
Mechanical Calibratio n	2	2	2	2	2	2
Electropla ting	0	0	0	0	0	0
Convention al Valve and pump repair	42	42	42	42	42	42
Other Machining & Manufactur ing	89	89	89	89	89	89

Activity: 68251

Motor Rewind & Recondition	27	27	27	27	27	27
Nuclear Repair	0	0	0	0	0	0
RADCON	0	0	0	0	0	0
Submarine QC & NDT	0	0	0	0	0	0
Other QC&NDT	5	5	5	5	5	5
Flex Hose Repair & Test	16	16	16	16	16	16
Other IMA Work	0	0	0	0	0	0
<b>Total</b>	<b>203</b>	<b>203</b>	<b>203</b>	<b>203</b>	<b>203</b>	<b>203</b>

**5. Functional Workload, continued**

5.2 Assuming (a) the current projected total depot workload remains as assigned; (b) that sufficient production demand is available to justify maximum hiring, maximum apprentice training, optimum (repeat order manufacturing lead times) procurement, and maximum equipment support; and (c) no major MILCON additional to that already programmed: what is the maximum extent to which the capability at this SIMA/TRF to do depot level maintenance could be expanded while still meeting schedule commitments to your customers, measured in DLMHs per Commodity Group?

**Table 5.2: Maximum Potential Functional Workload**

Functional Area	Workload (K DLMHs)						
	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
Electronic Repair & Calibration	79	79	79	79	79	79	79
Mechanical Calibration	19	19	19	19	19	19	19
Electroplating	0	0	0	0	0	0	0
Conventional Valve and Pump Repair	69	69	69	69	69	69	69
Other Machining & Manufacturing	98	98	98	98	98	98	98
Motor Rewind & Recondition	42	42	42	42	42	42	42
Nuclear Repair	0	0	0	0	0	0	0
RADCON	0	0	0	0	0	0	0

Submarine QC & NDT	0	0	0	0	0	0	0
Other QC & NDT	31	31	31	31	31	31	31
Flex Hose Repair & Test	21	21	21	21	21	21	21
Other IMA Work	0	0	0	0	0	0	0
<b>Total</b>	<b>359</b>						

#### 6. Functional Work Summary

In the Tables following, bring the information from the tables in Section 5.1 and 5.2 forward and calculate functional workload variance for FY 1995-2001, by functional area, in thousands of Direct Labor Man Hours (K DLMHs).

The total values for Maximum Potential Workload shown in Tables may not always transcribe directly to the Potential Workload column on the seven Predicted Workload Variance Tables that follow. Provide responses in an absolute number of K DLMHs that could be applied, without a significant increase in overhead cost/rates, assuming that you also have to (a) execute the projected workload and (b) meet your cost and schedule commitments to your customer.

Appropriately tabulated, the Potential Workload column should reflect the total potential workload for your activity with no remaining surplus capability for either emergency repair of battle damage, or depot repairs of other emergent damage.

Table 6.1.a: **PREDICTED FUNCTIONALWORK VARIANCE for FY 1995**

<u>FY 1995</u> <u>Functional Area</u>	Workload (K DLMHs)		
	Predicted Work	Potential Workload	Variance
Electronic Repair & Calibration	22	79	59
Mechanical Calibration	2	19	17
Electroplating	0	0	0

Activity: 68251

Conventional Valve and Pump Repair	42	69	27
Other Machining & Manufacturing	89	98	9
Motor Rewind & Recondition	27	42	15
Nuclear Repair	0	0	0
RADCON	0	0	0
Submarine QC & NDT	0	0	0
Other QC & NDT	5	31	26
Flex Hose Repair & Test	16	21	5
Other IMA Work	0	0	0
<b>FY 1995 TOTAL:</b>	<b>203</b>	<b>359</b>	<b>156</b>

6. Functional Work Summary, continued

Table 6.1.b: PREDICTED FUNCTIONALWORK VARIANCE for FY 1996

<u>Functional Area</u>	<u>Workload (K DLMHs)</u>		
	<u>Predicted Work</u>	<u>Potential Workload</u>	<u>Variance</u>
Electronic Repair & Calibration	22	79	57
Mechanical Calibration	2	19	17
Electroplating	0	0	0
Conventional Valve and pump repair	42	69	27
Other Machining & Manufacturing	89	98	9

Activity: 68251

Motor Rewind & Recondition	27	42	15
Nuclear Repair	0	0	0
RADCON	0	0	0
Submarine QC & NDT	0	0	0
Other QC & NDT	5	31	26
Flex Hose Repair & Test	16	21	5
Other IMA Work	0	0	0
FY 1996 TOTAL:	203	359	156

## 6. Functional Work Summary, continued

Table 6.1.c: PREDICTED FUNCTIONALWORK VARIANCE for FY 1997

<u>FY 1997</u>  <u>Functional Area</u>	Workload (K DLMHs)		
	Predic ted Work	Potenti al Workloa d	Varia nce
Electronic Repair & Calibration	22	79	57
Mechanical Calibration	2	19	17
Electroplating	0	0	0
Conventional Valve and pump repair	42	69	27
Other Machining & Manufacturing	89	98	9
Motor Rewind & Recondition	27	42	15
Nuclear Repair	0	0	0
RADCON	0	0	0
Submarine QC & NDT	0	0	0
Other QC & NDT	5	31	26
Flex Hose Repair & Test	16	21	5
Other IMA Work	0	0	0
<b>FY 1997 TOTAL:</b>	<b>203</b>	<b>359</b>	<b>156</b>

## 6. Functional Work Summary, continued

Table 6.1.d: PREDICTED FUNCTIONALWORK VARIANCE for FY 1998

<u>FY 1998</u> <u>Functional Area</u>	Workload (K DLMHs)		
	Predi cted Work	Poten tial Workl oad	Varia nce
Electronic Repair & Calibration	22	79	57
Mechanical Calibration	2	19	17
Electroplating	0	0	0
Conventional Valve and pump repair	42	69	27
Other Machining & Manufacturing	89	98	9
Motor Rewind & Recondition	27	42	15
Nuclear Repair	0	0	0
RADCON	0	0	0
Submarine QC & NDT	0	0	0
Other QC & NDT	5	31	26
Flex Hose Repair & Test	16	21	5
Other IMA Work	0	0	0
FY 1998 TOTAL:	203	359	156

## 6. Functional Work Summary, continued

Table 6.1.e: PREDICTED FUNCTIONALWORK VARIANCE for FY 1999

<u>FY 1999</u> <u>Functional Area</u>	Workload (K DLMHs)		
	Predi cted Work	Poten tial Workl oad	Varia nce
Electronic Repair & Calibration	22	79	57
Mechanical Calibration	2	19	17
Electroplating	0	0	0
Conventional Valve and pump repair	42	69	27
Other Machining & Manufacturing	89	98	9
Motor Rewind & Recondition	27	42	15
Nuclear Repair	0	0	0
RADCON	0	0	0
Submarine QC & NDT	0	0	0
Other QC & NDT	5	31	26
Flex Hose Repair & Test	16	21	5
Other IMA Work	0	0	0
FY 1999 TOTAL:	203	359	156

## 6. Functional Work Summary, continued

Table 6.1.f: PREDICTED FUNCTIONALWORK VARIANCE for FY 2000

<u>FY 2000</u> <u>Functional Area</u>	Workload (K DLMHs)		
	Predi cted Work	Poten tial Workl oad	Varia nce
Electronic Repair & Calibration	22	79	57
Mechanical Calibration	2	19	17
Electroplating	0	0	0
Conventional Valve and pump repair	42	69	27
Other Machining & Manufacturing	89	98	9
Motor Rewind & Recondition	27	42	15
Nuclear Repair	0	0	0
RADCON	0	0	0
Submarine QC & NDT	0	0	0
Other QC & NDT	5	31	26
Flex Hose Repair & Test	16	21	5
Other IMA Work	0	0	0
FY 2000 TOTAL:	203	359	156

## 6. Functional Work Summary, continued

Table 6.1.g: PREDICTED FUNCTIONALWORK VARIANCE for FY 2001

<u>FY 2001</u> <u>Functional Area</u>	Workload (K DLMHs)		
	Predi cted Work	Poten tial Workl oad	Varia nce
Electronic Repair & Calibration	22	79	57
Mechanical Calibration	2	19	17
Electroplating	0	0	0
Conventional Valve and pump repair	42	69	27
Other Machining & Manufacturing	89	98	9
Motor Rewind & Recondition	27	42	15
Nuclear Repair	0	0	0
RADCON	0	0	0
Submarine QC & NDT	0	0	0
Other QC & NDT	5	31	26
Flex Hose Repair & Test	16	21	5
Other IMA Work	0	0	0
FY 2001TOTAL:	203	359	156

**7. Workload Breakout**

7.1 Breakout the total workload performed, measured in thousands of Direct Labor Man Hours (K DLMHs) into the following categories for the period requested. (Note: breakout nuclear and conventional workload by the type of workload performed, not by the vessel from which the work originated.)

Table 7.1.a: **Historic and Predicted Maintenance Workload**

Workload Category	Workload (K DLMHs)					
	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995
Ship Modernization (Conventional)	0	0	0	0	0	0
Ship Modernization (Nuclear)	0	0	0	0	0	0
Ship Maintenance (Conventional)	511	436	426	363	430	445
Ship Maintenance (Nuclear)	0	0	0	0	0	0
Aircraft Maintenance	0	0	0	0	0	0
Facility / IPE Maintenance	54	22	14	50	127	55

Activity: 68251

Other Maintenance	35	47	65	47	51	50
TOTAL:	600	505	505	460	608	551

7. Workload Breakout, continued

Table 7.1.b: Historic and Predicted Maintenance Workload

Workload Category	Workload (K DLMHs)					
	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
Ship Modernization (Conventional)	0	0	0	0	0	0
Ship Modernization (Nuclear)	0	0	0	0	0	0
Ship Maintenance (Conventional)	445	445	445	445	445	445
Ship Maintenance (Nuclear)	0	0	0	0	0	0
Aircraft Maintenance	0	0	0	0	0	0
Facility / IPE Maintenance	55	55	55	55	55	55

Activity: 68251

Other Maintenanc e	50	50	50	50	50	50
TOTAL:	551	551	551	551	551	551

7.2 Identify and describe below the workload comprising your entries in the "Aircraft" and "Other Maintenance" elements of Table 7.1.

\*Includes work done for other shore commands at Pearl Harbor

**7. Workload Breakout, continued**

7.3 Assuming (a) the current projected total workload remains as assigned; (b) that sufficient production demand is available to justify maximum hiring, maximum apprentice training, optimum (repeat order manufacturing lead times) procurement, and maximum equipment support; and (c) no major MILCON additional to that already programmed: what is the maximum extent to which the capability at this SIMA/TRF could be expanded while still meeting schedule commitments to the customer?

**Table 7.3: Maximum Potential Maintenance Workload**

Workload Category	Workload (K DLMHs)						
	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
Ship Modernization (Conventional)	0	0	0	0	0	0	0
Ship Modernization (Nuclear)	0	0	0	0	0	0	0
Ship Maintenance Conventional	1230	1230	1230	1230	1230	1230	1230
Ship Maintenance (Nuclear)	0	0	0	0	0	0	0
Aircraft Maintenance	0	0	0	0	0	0	0
Facility / IPE Maintenance	150	150	150	150	150	150	150

Activity: 68251

Other Maintenan ce	139	139	139	139	139	139	139
TOTAL:	152 0						

**7. Workload Breakout, continued**

7.4 What plant modifications/facility improvements are budgeted in Presidential Budget FY 1995 through 1997 that will improve the production work capability at the IMA? Provide a description, cost, and additional capability (in DLMHs) that potentially will be realized.

NONE

7.5 Given unconstrained funding and manning levels, what Industrial Plant Equipment (IPE) would you change (add, delete, or modify) to increase your production work capability? Provide a description, cost estimates, and additional capability (in DLMHs per year) that could be realized.

NONE

**8. Workload Summary**

In the Tables on the following pages, bring the information from the tables in Section 7.1 and 7.3 forward and calculate workload variance for FY 1995-2001.

The total values for Maximum Potential Workload shown in Tables may not always transcribe directly to the Potential Workload column on the seven Predicted Workload Variance Tables that follow. Provide responses in an absolute number of DLMHs that could be applied, without a significant increase in overhead cost/rates, assuming that you also have to (a) execute the projected workload and (b) meet your cost and schedule commitments to your customer.

Appropriately tabulated, the Potential Workload column should reflect the total potential workload for your activity with no remaining surplus capability for either emergency repair of battle damage, or depot repairs of other emergent damage.

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Table 8.1.a: PREDICTED WORKLOAD VARIANCE of SIMAs/TRFs for FY 1995

FY 1995 Workload Breakdown	Workload (K DLMHs)		
	Predicted Workload	Potential Workload	Variance
Ship Modernization (Conventional )	0	0	0
Ship Modernization (Nuclear)	0	0	0
Ship Maintenance (Conventional)	445	1230	785
Ship Maintenance (Nuclear)	0	0	0
Aircraft Maintenance	0	0	0
Facility / IPE Maintenance	55	150	95
Other Maintenance	50	139	89
FY 1995 TOTAL:	551	1520	969

8. Workload Summary, continued

Table 8.1.b: PREDICTED WORKLOAD VARIANCE of SIMAs/TRFs for FY 1996

FY 1996 Workload Breakdown	Workload (K DLMHs)		
	Predicted Workload	Potential Workload	Variance
Ship Modernization (Conventional )	0	0	0
Ship Modernization (Nuclear)	0	0	0
Ship Maintenance (Conventional)	445	1230	785

Activity: 68251

Ship Maintenance (Nuclear)	0	0	0
Aircraft Maintenance	0	0	0
Facility / IPE Maintenance	55	150	95
Other Maintenance	50	139	89
<b>FY 1996 TOTAL:</b>	<b>551</b>	<b>1520</b>	<b>969</b>

Table 8.1.c: PREDICTED WORKLOAD VARIANCE of SIMAs/TRFs for FY 1997

Workload Breakdown <i>FY 1997</i>	Workload (K DLMHs)		
	Predicted Workload	Potential Workload	Variance
Ship Modernization (Conventional)	0	0	0
Ship Modernization (Nuclear)	0	0	0
Ship Maintenance (Conventional)	445	1230	785
Ship Maintenance (Nuclear)	0	0	0
Aircraft Maintenance	0	0	0
Facility / IPE Maintenance	55	151	95
Other Maintenance	50	139	89
<b>FY 1997 TOTAL:</b>	<b>551</b>	<b>1520</b>	<b>969</b>

Table 8.1.d: PREDICTED WORKLOAD VARIANCE of SIMAs/TRFs for FY 1998

Workload Breakdown <i>FY 1998</i>	Workload (K DLMHs)		
	Predicted Workload	Potential Workload	Variance

Activity: 68251

	Predicted Workload	Potential Workload	Variance
Ship Modernization (Conventional )	0	0	0
Ship Modernization (Nuclear)	0	0	0
Ship Maintenance (Conventional)	445	1230	785
Ship Maintenance (Nuclear)	0	0	0
Aircraft Maintenance	0	0	0
Facility / IPE Maintenance	55	151	95
Other Maintenance	50	139	89
FY 1998 TOTAL:	551	1520	969

Table 8.1.e: PREDICTED WORKLOAD VARIANCE of SIMAs/TRFs for FY 1999

FY 1999 Workload Breakdown	Workload (K DLMHs)		
	Predicted Workload	Potential Workload	Variance
Ship Modernization (Conventional )	0	0	0
Ship Modernization (Nuclear)	0	0	0
Ship Maintenance (Conventional)	445	1230	785

Activity: 68251

Ship Maintenance (Nuclear)	0	0	0
Aircraft Maintenance	0	0	0
Facility / IPE Maintenance	55	150	95
Other Maintenance	50	139	89
FY 1999 TOTAL:	551	1520	969

**8. Workload Summary, continued****Table 8.1.f: PREDICTED WORKLOAD VARIANCE of SIMAs/TRFs for FY 2000**

Workload Breakdown <i>FY 2000</i>	Workload (K DLMHs)		
	Predicted Workload	Potential Workload	Variance
Ship Modernization (Conventional )	0	0	0
Ship Modernization (Nuclear)	0	0	0
Ship Maintenance (Conventional)	445	1230	785
Ship Maintenance (Nuclear)	0	0	0
Aircraft Maintenance	0	0	0
Facility / IPE Maintenance	55	150	95
Other Maintenance	50	139	89
<b>FY 2000 TOTAL:</b>	<b>551</b>	<b>1520</b>	<b>969</b>

**Table 8.1.g: PREDICTED WORKLOAD VARIANCE of SIMAs/TRFs for FY 2001**

Workload Breakdown <i>FY 2001</i>	Workload (K DLMHs)		
	Predicted Workload	Potential Workload	Variance
Ship Modernization (Conventional )	0	0	0
Ship Modernization (Nuclear)	0	0	0

Activity: 68251

Ship Maintenance (Conventional)	445	1230	785
Ship Maintenance (Nuclear)	0	0	0
Aircraft Maintenance	0	0	0
Facility / IPE Maintenance	55	150	95
Other Maintenance	50	139	89
FY 2001 TOTAL:	551	1520	969

**Features and Capabilities****9. Physical Space**

9.1 Physical Space: What is the actual useable area in total KSF of applicable floor space in appropriate structures for facilities to perform industrial support functions?

9.2 What is the planned requirement (to support planned ship maintenance and modification over the next five years) in total KSF of applicable floor space in appropriate structures for facilities to perform industrial support functions?

9.3. Given the foregoing, what is the surplus area in total KSF of applicable floor space in appropriate structures for facilities to perform industrial support functions?

Table 9.1 : Industrial Support Physical Space

Categories of Space	Actual Area (KSF)	Required Area (KSF)	Surplus Area (KSF)
Office, warehouse, & external storage for procurement, storage, security, issue, packaging, and shipment, etc.	100	150	0
Office space for command, management, & administrative, etc.	15	25	0
Office space for drafting, work planning, & computer aided design, etc.	3	5	0

Activity: 68251

Storage for technical manuals & drawings of equipment/components for life-cycle management, etc.	2	5	0
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**10. Real Estate Resources**

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

**Table 10.1: Real Estate Resources**

Land Use	Total Acres	Developed Acres	Available for Development	
			Restricted	Unrestricted
Maintenance				
Operational		1		
Training				
Research & Development				
Supply & Storage				
Administration				
Housing				
Recreational				
Navy Forestry Program				

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Navy Agricultural Outlease Program				
Hunting/Fish ing Programs				
Other				
Total	0	1	0	0

**11. Facility Conditions**

11.1 Identify the facilities which comprise your SIMA/TRF by Category Code Number (CCN) (five digit) from the NAVFAC P-80. Identify the size and condition of each facility.

Table 11.1: Facility Conditions

Facility Name / Function	CCN	Condition and Area (KSF)		
		Adequate	Substandard	Inadequate
146/ADMIN	610 .10		1000	
146/SIMA	213 .30		24,911	
147/SIMA	213 .30		19,080	
147/ADMIN	610 .10		3,600	
148/SIMA	213 .30		28,298	
148/ADMIN	610 .10		835	

11.2 In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the facilities listed in Table 11.1 above where inadequate facilities are identified provide the following information:.

NONE

- Facility type/code:
- What makes it inadequate?
- What use is being made of the facility?
- What is the cost to upgrade the facility to substandard?
- What other use could be made of the facility and at what cost?
- Current improvement plans and programmed funding:
- Has this facility condition resulted in C3 or C4 designation on your BASEREP?

**12. Expenditures and Equipment Values**

12.1 Identify the facility and equipment values for your activity in the Table below, as executed and budgeted for the period requested. As applied herein:

- Maintenance of Real Property (MRP) Dollars is the budgetary term which gathers the expenses or budget requirements for facility work including recurring maintenance, major repairs, and minor construction (non-MILCON) inclusive of all Major Claimant funded Special Projects. It is the amount of funds spent on or budgeted for maintenance and repair of real property assets to maintain the facility in satisfactory operating condition. For purposes of this Data Call, MRP includes all M1/R1 and M2/R2 expenditures.
- Current Plant Value (CPV) of Class 2 Real Property is the hypothetical dollar amount required to replace a Class 2 facility in kind with today's dollars. (e.g. the cost today to replace a wood frame barracks with a wood frame barracks).
- Acquisition Cost of Equipment (ACE) reports the total cumulative acquisition cost of all "Personal Property" equipment which includes the cost of installed equipment directly related to mission execution (such as lab test equipment). Class 2 installed capital equipment which is integral to the facility shall not be reported as ACE.

Table 12.1: Expenditures and Equipment Values

Fiscal Year	MRP (\$)	CPV (\$)	ACE (\$)
FY 1986	0	0	0
FY 1987	0	0	0
FY 1988	0	0	0
FY 1989	0	0	0
FY 1990	0	0	0
FY 1991	0	0	0
FY 1992	0	0	0
FY 1993	30K	23M	15M
FY 1994	40K	40M	25M
FY 1995	50K	57M	35M
FY 1996	60K	64M	45M

Activity: 68251

FY 1997	70K	81M	55M
---------	-----	-----	-----

**13. Berthing Capacity**

**13.1** Identify the age and structural characteristics for each pier and wharf at your facility or under your cognizance by NAVFAC P-80 Category Code Number (CCN), and dimensions as requested. If unable to maintain the stated design dredge depth, provide explanatory comment following the Table. Identify water distance between adjacent piers, in lieu of slip width, where appropriate. Indicate if the pier is inside a Controlled Industrial Area or High Security Area and the Net Explosive Weight (NEW) ESQD limits, if applicable. Identify any additional controls required in the space following this Table. Identify the average number of days per year over the last eight years (the period FY 1987-1994) that the pier or wharf was out of service (OOS) for maintenance (including dredging of the associated slip).

Table 13.1: Pier and Wharf Characteristics

Pier or Wharf	Age	CCN	Moor Length (FT)	Design Dredge Depth (FT)(MLLW)	Slip Width (FT)	Pier Width (FT)	CIA / Security Area ? (Y / N)	ESQD NEW Limit	Average Annual Days OOS
M1 MCON P441	192 2	152 .20	386	35-40	N/A	51	SEMI	*	21
M2 MCON P441	192 2	152 .20	386	35-40	N/A	51	SEMI	*	33
M3	192 2	152 .20	612	35	N/A	51	SEMI	*	10
M4	192 2	152 .20	612	35	N/A	51	SEMI	*	10

Additional comments:

\*CLASS 1

DIV 4 1000 LBS

MILCON

IMPROVEMENTS:

Activity: 68251

DIV 3 1000 LBS  
ELECTRICAL IMPROVEMENT  
RADIUS 100 FT  
DOCKS

P-441

BRAVO/MIKE

**13. Berthing Capability, continued**

**13.2** Identify all MILCON improvements executed in the period FY 1986-1994 for each pier or wharf identified in Table 13.1.

**Table 13.2: Pier and Wharf MILCON**

Pier or Wharf	Year MILCON Executed	Nature of Improvement
P-441	1991	ELECTRICAL IMPROVEMENTS BRAVO/MIKE DOCKS
P-332	1990	PIER/SHORE IMPROVEMENTS

**13.3** List all ESQD waivers currently in effect, with expiration dates, for all applicable piers and wharves identified in Table 13.1.

**Table 13.3: ESQD Waivers In Effect**

Pier or Wharf	Nature of Waiver	Date Waiver Expires
NONE		

**13. Berthing Capability, continued**

**13.4** For all piers and wharves at your facility or under your cognizance, indicate which, if any, are RO/RO and/or aircraft accessible, and conditions which apply.

Table 30.4: Pier and Wharf Access

Pier or Wharf	RO/RO Access?	Aircraft Access?
N/A		

**13.5** How much pier space is required to berth and support ancillary craft (tugs, barges, floating cranes, etc.) currently at your facility? Indicate if certain piers are uniquely suited to support these craft.

NONE

**13. Berthing Capability, continued**

**13.6** Identify the ship support characteristics for each Pier and Wharf under your activity's cognizance. Indicate if the pier or wharf is listed in OPNAVINST 3000.8 (subj: "Authorized Berths and Anchorages for Nuclear Powered Warships"). For Compressed Air and Oily Waste disposal, list only permanently installed facilities. For steam, indicate below the Table if any piers or wharves provide certified steam. If any permanent fendering arrangement limits apply, identify them in the space following the Table.

**Table 13.6: Pier and Wharf Ship Support Characteristics**

Pier/ Wharf	NPW Berth ? (Y/N)	KVA		Comp. Air Pressu re & Max Capabi lity	Potab le Water (GPD)	CHT (GPD)	Oily Wast e (GPD)	Stea m (LBM/HR & PSI)	Fende ring Limit s (Y/N)
		Sho re Pow er	416 OV						
M1	Y	200 0		115 PSI	14400 00	1829 K	0	4100 LB/H R 100 PSI	
M2	Y	200 0		115 PSI	14400 00	1829 K	0	4100 LB/H R 100 PSI	
M3	Y	466 0		115 PSI	14400 00	2246 K	0	8200 LB/H R 100 PSI	
M4	Y	399 0		115 PSI	14400 00	2246 K	0	8200 LB/H R 100 PSI	

Additional comments: NONE

**13. Berthing Capability, continued**

13.7 For each pier and wharf listed above, state today's normal loading by ship class with current facility ship loading, the maximum berthing, maximum berthing for weapons handling evolutions, and maximum berthing to conduct maintenance. For ordnance handling capability, identify the maximum number of ships that can be moored at each pier or wharf to conduct ordnance handling evolutions, without necessitating berth shifts. Incorporate all applicable safety, ESQD, and access limitations. Include comments below the Table if necessary. For berthing in support of maintenance, list the maximum number of ships that can be serviced in maintenance availabilities at each pier or wharf without necessitating berth shifts to accomodate crane, laydown or access limitations. Provide any additional comments in the space following the Table.

Table 13.7: **Pier and Wharf Normal Loading**

Pier or Wharf	Typical Steady State Loading	Maximum Ship Berthing	Ordnance Handling Pierside?	Perform Maintenance Pierside ?
M1/M2	ALL CLASS SHIPS EXCEPT SHIPS OVER 750'	ONE SHIP PER BERTH WITH ONE OUTBOARD	ONE SHIP PER BERTH	ONE SHIP PER BERTH WITH ONE OUTBOARD
M3/M4	ALL CLASS SHIPS EXCEPT CV AND CVN	2 SHIPS PER BERTH WITH ONE PER BERTH OUTBOARD	2 SHIPS PER BERTH WITH ONE PER BERTH OUTBOARD	2 SHIPS PER BERTH WITH ONE PER BERTH OUTBOARD

**13. Berthing Capability, continued**

13.8 How much pier space is required to berth and support ancillary craft (tugs, barges, floating cranes, etc.) currently at your facility? Indicate if certain piers are uniquely suited to support these craft.

NONE

13.9 What is the average pier loading in ships per day due to visiting ships at your facility/piers or wharves under your cognizance? Indicate if this varies significantly by season.

AVERAGE PIER LOADING ON A DAILY BASIS IS LESS THAN 1 PER DAY. BASED ON VARIOUS NAVAL SEA EXERCISES THIS NUMBER GREATLY INCREASES.

13.10 Given no funding or manning limits, what modifications or improvements would you make to the waterfront infrastructure to increase the cold iron ship berthing capability of your installation/under your cognizance. Provide a description, cost estimates, and additional capability gained.

NONE REQUIRED AT THIS TIME

13.11 Describe any unique limits or enhancements on the berthing of ships at specific piers or wharves under your cognizance.

UNIQUE LIMITS FOR ARLEIGH BURKE AND AEGIS CLASS SHIPS CAN ONLY BE BERTHED AT M1/M2 FOR SHORE POWER REQUIREMENTS

**14. Regional Maintenance Concept**

14.1 If applicable, describe your activity's role, relationships, and functions under the Regional Maintenance Concept (RMC). Based on your current workload mix and capabilities, provide details on anticipated annual throughput associated with the RMC (workload transfers both in and away from your activity). For gained workload, report only workload projected in addition to workload identified previously in this Data Call. Utilize the applicable Joint Cross Service Group-Depot Maintenance Commodities Group List (provided at the beginning of this Data Call) as a baseline for grouping workload. Add additional categories/commodity areas as required. Provide your answer by Units Throughput (as applicable) and Direct Labor Man Hours in the tables below. Identify the activity from which or into which the workload is expected to transfer in the last column.

N/A

**Table 14.1.: Workload Transfers Resulting from RMC**

Commodity Group	Workload (K DLMHs)							Losing/Gaining Activity
	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001	
<b>Total:</b>								

**15. Training Facilities**

15.1 Identify the student throughput capacity in the Table below for all training facilities aboard your activity, by Category Code Number (CCN). Identify all facilities used for training, including 171-xx and 179-xx CCNs. Following the table, describe how the reported Student Hours per Year maximum capability was derived. Personnel Capacity (PN) reports the total number of seats available for students in spaces used instruction based on the current configuration and use of the facilities.

*EX: If you have 10 classrooms of the CCN 171-10 academic classroom training facility type, each with a capacity of 25 students per room, the design capacity for that line entry would be 250. If these classrooms are available 8 hours a day for 300 days a year, the maximum capability would be 600,000 student hours per year.*

**Table 15.1: Training Facilities Design Capacities**

CCN	Type Training Facility	Total # these Facilities	Design Capacity (PN) 1	Capacity (Student HRS/YR)
610.10	CLASSROOM	1	30	72,000
213.30	CLASSROOM	3	60	144,000

**15. Training Facilities, continued**

15.2 Identify the number of hours per year of classroom time required for each course of instruction taught at formal schools at your activity, by Category Code Number (CCN). Do not include requirements for maintaining unit readiness, GMT, sexual harassment training, etc. Do include all applicable 171-XX and 179-xx CCNs. Identify each course by the Course Identification Number (CIN). In column A, report the total number of student throughput experienced/programmed for that year; in column B, report the number of hours each student spends in this training facility; in column C, report the product of A x B (i.e. total student-hours required for the requested year).

**Table 15.2: Instruction Support Requirements**

CCN: None

Type of Training Facility	CIN / School	Type of Training	FY 1993 Requirements			FY 2001 Requirements		
			A	B	C	A	B	C
None								

Activity: 68251

**16. Other Issues**

16.1 Are there any environmental, legal or other factors that inhibit further increase in productive work capacity (e.g. encroachments, pollutant discharge, etc.)? Provide details and possible solutions.

NONE

## ACTIVITY LISTING:

Type	TITLE	Location
TRF	TRIDENT Refit Facility Bangor	Bangor WA
SIMA	Shore Intermediate Maintenance Activity, Naval Reserve Maintenance Facility Puget Sound	Everrett, WA [includes Bremerton]
SIMA	Shore Intermediate Maintenance Activity, Naval Reserve Maintenance Facility Ingleside	Ingleside TX
TRF	TRIDENT Refit Facility Kings Bay	Kings Bay GA
SIMA	Shore Intermediate Maintenance Activity Little Creek	Little Creek VA
SIMA	Shore Intermediate Maintenance Activity Mayport	Mayport FL
NSSF	Naval Submarine Support Facility New London	New London CT
SIMA	Shore Intermediate Maintenance Activity Norfolk	Norfolk VA
SIMA	Shore Intermediate Maintenance Activity Pascagoula	Pascagoula MS
SIMA	Shore Intermediate Maintenance Activity Pearl Harbor	Pearl Harbor HI
SIMA	Submarine Base Pearl Harbor / Repair Department	Pearl Harbor HI
SIMA	Shore Intermediate Maintenance Activity Portsmouth	Portsmouth VA

Type	TITLE	Location
SIMA	Shore Intermediate Maintenance Activity San Diego	San Diego CA

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

T. C. NOLLIE

NAME (Please type or print)

Signature

COMMANDING OFFICER

9 August 1994

Title

Date

SIMA PEARL HARBOR

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

\_\_\_\_\_  
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

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

FREDRIC W. LONGENECKER

NAME (Please type or print)

Signature

PLANNING/ADP OFFICER

2 8 J U L Y

1994

Title

Date

Division

PLANNING/ADP

Department

SIMA PEARL HARBOR

Activity

Enclosure (1)

BRAC-95 CERTIFICATION

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

CURTIS NAKI

NAME (Please type or print)

Signature

FACILITIES/ENGINEERING OFFICER  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Division

FACILITIES MAINTENANCE DEPT.  
Department

SIMA PEARL HARBOR  
Activity

Enclosure (1)

BRAC-95 CERTIFICATION

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

WILLIAM B. HALE \_\_\_\_\_

NAME (Please type or print) \_\_\_\_\_

Signature

QUALITY ASSURANCE OFFICER \_\_\_\_\_

2 8 J U L Y

1994 \_\_\_\_\_

Title

Date

Division \_\_\_\_\_

QUALITY ASSURANCE \_\_\_\_\_

Department

SIMA PEARL HARBOR \_\_\_\_\_

Activity

Enclosure (1)



DEPARTMENT OF THE NAVY  
COMMANDER NAVAL SURFACE FORCE  
UNITED STATES PACIFIC FLEET  
2421 VELLA LAVELLA RD  
SAN DIEGO, CALIFORNIA 92155-5490

11000  
Ser N435/05061  
27 OCT 1994

From: Commander, Naval Surface Force, U.S. Pacific Fleet  
To: Commander In Chief, U.S. Pacific Fleet

Subj: BASE REALIGNMENT AND CLOSURE 95 DATA CALL NUMBER  
EIGHTEEN

Ref: (a) CINCPACFLT 162010Z APR 94

Encl: (1) SIMA Pearl Harbor Data Call

1. As requested by reference (a), enclosure (1) has been reviewed and is forwarded for continuing action. As required for all Base Closure Data calls, each activity data call submission has been certified.
2. COMNAVSURFPAC points of contact are Mr. R. Husbands, Code N4351, at DSN 577-2545, (619) 437-2545 and Mr. Rene Trevino, Code N4641, at DSN 577-3137, (619) 437-3137.

  
J.L. HARRIS  
By direction RLB  
ACTING 3 NOV 94

Copy to:  
SIMA Pearl Harbor (w/out encl)

BRAC-95 CERTIFICATION DATA CALL EIGHTEEN

SIMA PEARL HARBOR, RESUBMITTAL

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

MAJOR CLAIMANT LEVEL

J. R. FITZGERALD

NAME (Please type or print)

Commander In Chief (Acting)

Title

Signature

Date

U. S. Pacific Fleet

Activity

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

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

W. A. EARNER

NAME (Please type or print)

Title

Signature

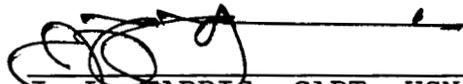
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BRAC 95 DATA CALL EIGHTEEN

SIMA PEARL HARBOR

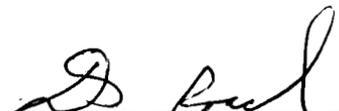
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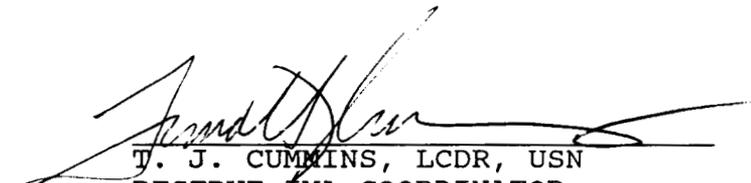
  
\_\_\_\_\_  
J. D. HARRIS, CAPT, USN  
~~BY DIRECTION~~ ACTING  
COMMANDER, NAVAL SURFPAC FORCE  
U.S. PACIFIC FLEET

DATE: 26 OCT 94

RLB  
3 NOV 94

  
\_\_\_\_\_  
D. G. ROACH, CAPT, CEC, USN  
FORCE CIVIL ENGINEER  
COMMANDER, NAVAL SURFACE FORCE,  
U.S. PACIFIC FLEET

DATE: 10/26/94

  
\_\_\_\_\_  
T. J. CUMMINS, LCDR, USN  
RESERVE IMA COORDINATOR  
COMMANDER, NAVAL SURFACE FORCE,  
U.S. PACIFIC FLEET

DATE: 26 OCT 94

*Complete Revised Data 154 call*

25 October 1994

**DATA CALL FOR MILITARY VALUE ANALYSES  
SHORE INTERMEDIATE MAINTENANCE ACTIVITIES /  
NAVAL RESERVE MAINTENANCE FACILITIES  
and  
TRIDENT REFIT FACILITIES**

Category . . . . Industrial Activities  
Type . . . . Shore Intermediate Maintenance Activities  
/ Naval Reserve Maintenance Facilities  
(SIMAs/NRMFs) / TRIDENT Refit Facilities  
(TRFs)  
Claimant . . . . CINCLANTFLT  
. . . . CINCPACFLT

Notes: In the context of this Data Call:

1. Base your responses for FY 1994 and previous years on executed workload, and for FY 1995 and subsequent years on workload as programmed. Use the workload as programmed in the FY 1995 Budget Submission and POM-96. Unless otherwise specified, use workload mixes as programmed. In estimating projected workload capabilities, use the activity configuration as of completion of all BRAC-88/91/93 actions, and of ongoing operational actions (e.g. decommissioning of various Tenders, etc.). The objective is to accurately capture your entire workload.
2. Unless otherwise specified, for questions addressing maximum workload within the Mission Area of the Data Call, base your response on an eight hour day/five day notional normal work week (1-8-5). Please identify any processes which, under normal operations, operate on a different schedule.
3. For purposes of this Data Call, Depot maintenance is regarded as the maintenance performed on material that requires major overhaul or a complete rebuild of parts, assemblies, subassemblies, and end items, including the manufacture of parts, modifications, testing, and reclamation, as required. Depot maintenance serves to support lower categories of maintenance. Depot maintenance provides stocks of serviceable equipment by using more extensive facilities for repair than are available in lower level maintenance activities. Depot or indirect maintenance functions are identified by the type of equipment maintained or repaired.
4. For purposes of this Data Call, it is understood that data reporting workload in terms of Direct Labor Man Hours (DLMHs) reflects both Productive Labor and Productive Support Labor expended on that workload.

If any responses are classified, so annotate the applicable question and include those responses in a separate classified annex.

This document has been prepared in WordPerfect 5.1/5.2.

DATA CALL for MILITARY VALUE ANALYSES

Shore Intermediate Maintenance Activities/Naval Reserve  
Maintenance Facilities and TRIDENT Refit Facilities

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## Table of Acronyms

\$	Dollars	OOS	Out of Specification
%	Percent	PN	Number of Personnel accommodated
#	Number	POM	Program Objectives Memorandum
ACT	American College Test	PSI	Pounds-per-square inch
AOB	Average on Board	QC/NDT	Quality Control / Non-Destructive Testing
ARC Center	Alcohol Rehabilitation	Qtr	Quarter
BAQ	Basic Allowance for Quarters	RMC	Regional Maintenance Concept
BEQ	Bachelor Enlisted	SAT	Scholastic Aptitude Test
BOQ	Bachelor Officers	SF	Square Feet
BOQ Quarters		SIMA/NRMF	Shore Intermediate Maintenance
CAD/CAM Computer	Computer Aided Design / Aided Manufacturing		Activity / Naval Reserve Maintenance
CCN	Category Code Number	TRF	Trident Refit Facility
DLMH	Direct Labor Man Hours	TY	Then Year
DoD	Department of Defense	UIC	Unit Identification Code
DoDDS	Department of Defense Schools	VHA	Variable Housing Allowance
Dependents		W/O	Without
DON	Department of the Navy	WY	Work Years
ESQD	Explosive Safety Quantity	UIC	Unit Identification Code
Distance			
FSC	Family Service Center		
FY	Fiscal Year		
FYDP	Future Years Defense Plan		
GMT	General Military Training		
HERO	Hazards Electromagnetic		
Radiation -	Ordnance		
HS	High School		
IPE	Industrial Plant		
Equipment			
ITT	Information, Tickets & Tours		
JCSG-DM	Joint Cross Service Group		
- Depot			
	Maintenance		
KSF	Thousands of Square Feet		
LF	Linear Feet		
MH	Man Hours		
MILCON	Military Construction		
MLS	Multiple Listing Service		
N / A	Not Applicable		
NCIS	Naval Criminal Investigative Service		

ACTIVITY: 68251

DATA CALL for MILITARY VALUE ANALYSES  
Shore Intermediate Maintenance Activities/Naval Reserve  
Maintenance Facilities and TRIDENT Refit Facilities

Primary UIC: 68251

(Use this number as Activity identification at top of every page)

Mission Area

**1. Shipwork**

1.1 Ship Class Work. Using Tables 1.1, for each ship class serviced by your SIMA/TRF, identify the number of ship availabilities (e.g. upkeeps, refits, TAVs, etc) accomplished or planned to be accomplished from FY 1990 through FY 1997.

Table 1.1.a: **Historic and Predicted Shipwork**

Class of Vessel	FY 1990	FY 1991	FY 1992	FY 1993
SSBN 726	0	0	0	0
SSN 688	0	0	0	0
SSN 21	0	0	0	0
CVN 68	0	0	0	0
CV 62	0	0	0	0
AD 41	0	0	0	0
AOE 1	1	0	0	0
AOE 6	0	0	0	0
ARS 50	0	0	5	19
AS 36/39	0	0	0	0
LPD 4	0	0	0	0
LPH 2	0	0	0	0

ACTIVITY: 68251

LSD 36	0	0	0	0
LSD 41	0	0	0	0
MCM-1 / MCS 12 /MHC 51	0	0	0	0

## 1. Shipwork, continued

Table 1.1.b: Historic and Predicted Shipwork

Class of Vessel	FY 1990	FY 1991	FY 1992	FY 1993
AFB / AFDL / AFDM / ARDM	0	0	0	0
NR-1	0	0	0	0
AGF 3 / AGF 11	1	0	0	0
CG 47	0	1	3	9
DD 963	0	2	7	28
DDG 51	0	0	0	0
DDG 993	0	0	0	0
FFG 7	0	0	6	14
LHA 1	1	0	0	0
LHD 1	0	0	0	0
CGN 38	0	0	0	0
CGN 35	0	0	0	0

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AO 177	0	0	6	16
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## 1. Shipwork, continued

Table 1.1.c: Historic and Predicted Shipwork

Class of Vessel	FY 1994	FY 1995	FY 1996	FY 1997
SSBN 726	0	0	0	0
SSN 688	0	0	0	0
SSN 21	0	0	0	0
CVN 68	0	0	0	0
CV 62	0	0	0	0
AD 41	0	0	0	0
AOE 1	0	0	0	0
AOE 6	0	0	0	0
ARS 50	10	10	10	10
AS 36/39	0	0	0	0
LPD 4	1	0	0	0
LPH 2	0	0	0	0
LSD 36	0	0	0	0
LSD 41	0	0	0	0
MCM 1 / MCS 12 /MHC 51	2	0	0	0

## 1. Shipwork, continued

Table 1.1.d: Historic and Predicted Shipwork

Class of Vessel	FY 1994	FY 1995	FY 1996	FY 1997
AFB / AFDL /AFDM / ARDM	0	0	0	0
NR-1	0	0	0	0
AGF 3 / AGF 11	0	0	0	0
CG 47	10	15	15	15
DD 963	14	16	20	20
DDG 51	0	8	15	15
DDG 993	0	0	0	0
FFG 7	8	8	8	8
LHA 1	0	0	0	0
LHD 1	0	0	0	0
CGN 38	0	0	0	0
CGN 35	1	0	0	0

ACTIVITY: 68251

AO 177	14	14	14	14
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## 1. Shipwork, continued

1.2 Workload Breakout. Breakout the total workload performed, measured in thousands of Direct Labor Man Hours (K DLMHs) into the following categories: ~~Historical and Periodic~~ ~~Ship~~ ~~Maintenance Workload~~

Workload Category	Intermediate Level Workload (K DLMHs)			
	FY 1990	FY 1991	FY 1992	FY 1993
Modernization (Conventional)	0	0	0	0
Modernization (Nuclear)	0	0	0	0
Maintenance (Conventional)	511	436	426	363
Maintenance (Nuclear)	0	0	0	0
TOTAL:	511	436	426	363

ACTIVITY: 68251

Table 1.2.b: **Historic and Predicted Ship Maintenance Workload**

Workload Category	Intermediate Level Workload (K DLMHs)			
	FY 1994	FY 1995	FY 1996	FY 1997
Modernization (Conventional)	0	0	0	0
Modernization (Nuclear)	0	0	0	0
Maintenance (Conventional)	430	445	445	445
Maintenance (Nuclear)	0	0	0	0
<b>TOTAL:</b>	430	445	445	445

**1. Shipwork, continued**

1.3 Other Shipboard Work. List and describe any other nuclear and conventional shipboard work not reported in questions 1.1 and 1.2.

Location of SIMA PH (Central Pacific Ocean) means that all transiting ships with EASTPAC etc or the Pacific coast of the U.S. stop for a short port call during their transit. It can almost always be expected that a ship will have 3 to 5 emergent jobs which need to be accomplished prior to their departure (normally 2 to 3 days following arrival). Although availabilities are not assigned, SIMA always responds when it can assist the ship in meeting their commitments. SIMA also provides maintenance support to foreign ships which are sailing the Pacific. In addition, SIMA provides support (normally one availability per quarter) to several shore commands on Oahu ie. SDV Team Det, MDSU One (Mobile Diving and Salvage Unit), Naval Station Pearl Harbor. Also suport are US Army craft and Coast Guard Vessels.

## Mission Area

**2. Depot Level Maintenance**

2.1 Provide the historic and projected depot level work in thousands of Direct Labor Man Hours (K DLMHs) performed by the SIMA/NRMF/TRF.

Table 2.1.a: **Depot Maintenance Performance**

Class of Vessel	FY 1990	FY 1991	FY 1992	FY 1993
SSBN 726	0	0	0	0
SSN 688	0	0	0	0
SSN 21	0	0	0	0
CVN 68	0	0	0	0
CV 62	0	0	0	0
AD 41	0	0	0	0
AOE 1	2	0	0	0
AOE 6	0	0	0	0
ARS 50	27	23	30	17
AS 36/39	0	0	0	0
LPD 4	0	0	0	0
LPH 2	0	0	0	0
LSD 36	0	0	0	0
LSD 41	0	0	0	0

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Class of Vessel MCM 1 / MCS 12 / MHC 51	FY 1990 <sub>0</sub>	FY 1991 <sub>0</sub>	FY 1992 <sub>0</sub>	FY 1993 <sub>0</sub>

## 2. Depot Level Maintenance, continued

Table 2.1.b: Depot Maintenance Performance

Class of Vessel	FY 1990	FY 1991	FY 1992	FY 1993
AFB / AFDL / AFDM / ARDM	0	0	0	0
NR-1	0	0	0	0
AGF 3 / AGF 11	55	21	0	0
CG 47	0	7	13	16
DD 963	56	51	111	130
DDG 51	0	0	0	0
DDG 993	0	0	0	0
FFG 7	1	3	67	81
LHA 1	4	0	0	0
LHD 1	0	0	0	0
CGN 38	0	0	0	0
CGN 35	0	0	0	0
AO 177	43	16	27	43

**2. Depot Level Maintenance, continued****Table 2.1.c: Depot Maintenance Performance**

Class of Vessel	FY 1994	FY 1995	FY 1996	FY 1997
SSBN 726	0	0	0	0
SSN 688	0	0	0	0
SSN 21	0	0	0	0
CVN 68	0	0	0	0
CV 62	0	0	0	0
AD 41	0	0	0	0
AOE 1	0	0	0	0
AOE 6	0	0	0	0
ARS 50	33	27	27	27
AS 36/39	0	0	0	0
LPD 4	4	0	0	0
LPH 2	0	0	0	0
LSD 36	0	0	0	0
LSD 41	0	0	0	0
MCM 1 / MCS 12 MHC 51	2	0	0	0

**2. Depot Level Maintenance, continued****Table 2.1.e: Depot Maintenance Performance**

Class of Vessel	FY 1994	FY 1995	FY 1996	FY 1997
AFB / AFDL / AFDM / ARDM	0	0	0	0
NR-1	0	0	0	0
AGF 3	0	0	0	0
AGF 11	0	0	0	0
CG 47	21	39	39	39
DD 963	215	174	174	174
DDG 51	0	26	39	39
DDG 993	0	0	0	0
FFG 7	55	55	55	55
LHA 1	0	0	0	0
LHD 1	0	0	0	0
CGN 38	0	0	0	0
CGN 35	2	0	0	0
AO 177	57	73	73	73

**3. Training.**

3.1 Identify the average number of Man Days per year (MD/YR), for the period FY 1991 through FY 1993, provided by your activity.

Training to personnel assigned to your ship: unavail MD/YR

Training to other personnel not permanently assigned to your activity: unavail MD/YR

Total training provided: 23,314 MD/YR

Mission Area

**4. Reserve Support**

4.1 Using Table 4.1, identify the Naval Reserve Units or Detachments, and the number of authorized billets for those units, regularly using your activity. Include, and clearly identify, support provided to non-Navy reserve components. Additionally, provide the three year average training received per year for the period FY 1991 through FY 1993 and the three year average production work performed by each unit or detachment in Direct Labor Man Hours per Fiscal Year (DLMH/FYs).

Table 4.1: Reserve Contingent Training and Production

Reserve Unit	# of Billets	Average Training Received			Average Production Performed		
		FY 1991	FY 1992	FY 1993	FY 1991	FY 1992	FY 1993
DET 120	75	NO	NO	1336 6	NO	NO	148 5
DET 122	69	INFO	INFO	3381	INFO	INFO	34
DET 222	21	Avail	Avail	1275	Avail	Avail	13
DET 420	44			2605			26
DET 520	57			3270			33
DET 620	40			2217			22

DET 820	53			3049			31
DET 922	27			1607			16
DET 1022	31			1774			18
DET 1122	28			1663			17

## Features and Facilities

**5. Special Equipment and Skills**

5.1 List and describe the specialized, unique or peculiar functions, capabilities, equipment, and skills at this activity for work on specific ship classes or, if applicable, other mission workload (specify). Highlight those capabilities which are "one of a kind" within the DON/DoD.

1. INSTALLATION AND REPAIR OF GAS TURBINE ENGINES
2. CORROSION CONTROL FACILITY CONSISTING OF SANDBLASTING, POWDER COATING, AND WIRE SPRAYED ALUMINUM
3. CNC (COMPUTER NUMERICALLY CONTROLLED) MACHINING CAPABILITY
4. MERR (MACHINERY ELEMENT REPAIR AND RESTORATION) FLAME SPRAYING CAPABILITY

5.2 List and describe equipment and capabilities of this activity for processing or shipping Radioactive Liquid Waste (RLW) and radiologically contaminated or potentially contaminated solid waste.

NONE

## Features and Facilities

**6. Regional Maintenance Concept.**

6.1 Describe your activity's involvement in the planning, prototype preparation, prototype operation, or other aspects of the Regional Maintenance Concept.

SEVERAL INDIVIDUALS INVOLVED AS MEMBERS OF PROCESS ACTION TEAMS (PAT) AND SUB PATS TO DEVELOP A REGIONAL MAINTENANCE CONCEPT AND IMA CONSOLIDATION PLAN FOR PEARL HARBOR.

## Features and Facilities

**7. IPE Age.**

7.1 What is the average age of Industrial Plant Equipment at SIMA as of FY 1993?

20 Average IPE Age = 21 YEARS

ACTIVITY: 68251

## Features and Facilities

**8. Facility Measures**

8.1 Identify, by three digit Category Code Number (CCN), all facilities at this activity, and their current condition and area in thousands of square feet (KSF). Duplicate the table as necessary to report all facilities of any tenants for whom your activity serves as host.

Table 8.1: Facility Conditions

CCN	Facility Type	Condition			Comments
		Adequate	Substandard	Inadequate	
810.10	146/ADMIN		1000		
213.30	146/ADMIN		24,911		
213.30	147/ADMIN		19,080		
610.10	147/ADMIN		3,600		
213.30	148/SIMA		28,298		
610.10	148/ADMIN		835		
Activity TOTAL:			77,724		

**8. Facility Measures, continued**

8.2 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 in Table 8, 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?

TENANT OF NAVAL STATION PEARL HARBOR

## Features and Facilities

**9. Stand Alone Features**

9.1 Identify the support (police, fire protection, etc.) now provided by the host Naval or Marine Corps activity or other source. Add any additional applicable factors. Identify what factors would be needed by your activity if the host facility is closed.

Table 9.1: Support Facilities

Support	Currently Obtained from:	Needed if Host Closes?
Police	NAVSTA PEARL HARBOR	YES
Security	NAVSTA PH	YES
Fire	NAVSTA PH	YES
Cafeteria	NAVSTA PH	YES
Parking	NAVSTA PH	YES
Utilities	PWC PH	YES
Child Care	NAVSTA PH	YES

9.2 If your activity is relocated, what new location(s) (for your activity) most efficiently provides adequate oversight of this support?

PEARL HARBOR NAVAL  
SHIPYARD  
OR  
SUBASE PEARL HARBOR

## Costs

**10. Investments**

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

Table 10.1: **Capital Improvement Expenditure**

Project	Description	Funding Year	Value (\$K)
P441	Electrical improvement Bravo/Mike Docks	1990	7.5 M
P332	Pier/Shore improvements	1991	28.75 M

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

Table 10.2: **Planned Capital improvements**

ACTIVITY: 68251

Project	Description	Fund Year	Value (\$K )
	NONE		

**10. Investment, continued**

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

Table 10.3: **Planned BRAC Capital improvements**

Project	Description	Funding Year	Value
	NONE		

**10. Investment, continued**

10.4 Identify by Investment Category Code and Name (e.g. 05-Training Facilities; 14-Administration) the actual investment at your activity, to include all MCON, maintenance and repair, installed equipment, and minor construction, in thousands of dollars (\$ K) over the period FY 1990 through FY 1994 for all your facilities. Report separately all other Class 2 equipment investments. The following table should include your responses to questions 11.1-11.3 above.

Table 10.4: **Historic Investment Summary**

Investment Category	\$ K
Class 3 NON-IPE	3M
Class 4 IPE	2M
Class 9 Minor Prop	7M
Class 2 Buildings	22M
Other (specify)	
Equipment (other than Class 2)	
Activity TOTAL	34M

10.5 What is the total planned investment, in thousands of dollars (\$ K), over the period FY 1995 through FY 2001?

If MILCON P466 Is approved Total planned Investments = \$ 20M K

**10. Investments, continued**

10.6 Provide a list of all other documented major facility deficiencies not addressed in 11.1-11.3 (e.g. major repairs) and the estimated cost to rectify each at this activity. Identify the reduction in operating costs anticipated in relation to each deficiency correction.

Table 10.6: **Facility Deficiencies**

Deficiency	Cost to Correct (\$ K)	Result of Corrections
BLDG'S 146, 147, 148 Deteriorated	18M	one new bulding instead of three old BLDG's
BLDG 146 install outlets	2K	able to use office equipment & copier machine
RMV'L of grinding machine	1K	removal of grinder
BLDG 146 loose gutter	1K	replace gutter

## Costs

**11. Resource Employment**

11.1 Identify the total Direct Labor Man Hours (DLMHs) expended in each of the functional areas and program support areas, as applicable, at this activity. Provide the FY 1993 capability (notional normal work week of 1-8-5) and the FY 1993 capability if operating a full second shift at the activity.

Table 11.1: **Functional Ares Performance Distribution**

Functional Areas	FY 1993	2nd Shift

Functional Areas	FY 1993	2nd Shift

**11. Resource Employment, continued**

11.2 Identify the manned, reserved, and second shift work stations at this activity for the period requested. Report in number of work stations.

**Table 11.2.a: Work Stations Capability Data**

	FY 198 6	FY 198 7	FY 198 8	FY 198 9	FY 199 0	FY 199 1	FY 199 2	FY 199 3
Manned								
Reserved								
TOTAL								
2nd shift								

**Table 11.2.b: Work Stations Capability Data**

	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 200 1
Manned								
Reserved								

ACTIVITY: 68251

TOTAL								
2nd shift								

SIMA Pearl Harbor repair department mans 8 individuals in Hull Branch on a regularly scheduled second shift. At times when workload increases beyond normal capacity working hours are extended to accomplish required work.

### Strategic Concerns

#### 12. Location Factors

12.1 Specify any special strategic importance or military value considerations of your activity accruing from its geographic location. Additionally, identify the number of major customer activities located within a 100 mile radius.

- PRIME LOCATION FOR MAINTENANCE FOR SHIPS CROSSING THE PACIFIC OCEAN.

- COMNAVSURFGRU MIDPAC, U.S. COAST GUARD, U.S. ARMY

12.2 List, and indicate the distance in road-miles from your activity, all Interstate Highways, airports of embarkation, seaports of embarkation, and cargo rail terminals serving your activity. INTERSTATE - NONE CARGO RAIL

- NONE

AIRPORT - 2 MILES

SEAPORT - MILITARY - ON BASE

COMMERCIAL - 5 MILES

12.3 Is your activity serviced by rail trackage providing direct access to commercial rail network? If not, identify the road-miles separating your activity from the nearest railhead access.

NO, LOCATED ON HAWAIIAN ISLANDS Yes / No

## Strategic Concerns

**13. Natural Inhibitors to Operations**

13.1 Identify the percent of the planned work schedule for the facilities under your cognizance (averaged by month) that was interrupted by local weather or climatic conditions for the period FY 1990 - FY 1993 (i.e. how many man-days were lost annually, by month, because of hurricanes, tornado, earthquake, blizzard, below freezing temperatures, or other performance-impinging natural conditions?).

Table 13.1.a: Impact on Operations

	Janua ry	Febru ary	March	April	May	June
Average % Schedul e Interru pted	0%	0%	0%	0%	0%	0%

Table 13.1.b: Impact on Operations

	July	August	Septem ber	Octobe r	Novemb er	Decemb er
Average % Schedul e Interru pted	<1%	<1%	<1%	<1%	<1%	<1%

## Strategic Concerns

**14. Contingency and Mobilization Features**

14.1 Identify the covered and uncovered, storage and industrial space at your activity which is currently surplus to the planned need, expressed in thousands of square feet (K SF).

Table 14.1: **Surplus Storage**

K SF	Covered	Uncovered
Storage	0	0
Industrial	0	0

14.2 Identify any additional space in these categories programmed to be available by FY 2001.

NONE

14.3 Identify the amount of the potentially available other DoD or commercial activity, aviation-industrial, space within a one-hour drive of this activity. Include any physical restrictions (e.g. road limitations) that might apply should those facilities be used for facility augmentation or in an emergency.

Pearl Harbor Naval Shipyard  
 Subase Pearl  
 Public Works Center Pearl Harbor  
 Honolulu Shipyard (private)

## Environment and Encroachment

**15. Environmental Considerations**

15.1 Identify all environmental restrictions to expansion at your activity.

NONE

15.2 Describe the undeveloped acreage or waterfront that is unique to your activity. Identify any acreage that is suitable for your further industrial development.

NONE

15.3 Identify any specific facilities, programs or capabilities in regard to the handling and disposal of hazardous materials / waste at your activity.

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SIMA is presently in the planning phase for a hazardous materials storage and issue. Intent is to store and issue all hazardous materials for SIMA and all afloat commands use.

**16. Encroachment Considerations.**

16.1 Identify any ground, industrial noise, approach channel, waterway, harbor, bridge height, turning basin, Explosive Quantity Distance Standard (ESQD), HERO, and airspace encroachments of record at your activity.

**Table 16.1: Encroachments of Record**

Encroachment	Date Recorded	Current Status
NONE		

## Quality of Life

**17. Military Housing - Family Housing**17.1 Do you have mandatory assignment to on-base housing? Yes  No 

17.2 For military family housing in your locale, provide the following information:

Table 17.2: Available Military Family Housing

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+	203	203	NA	NA
Officer	3	733	733	NA	NA
Officer	1 or 2	250	250	NA	NA
Enlisted	4+	1445	1445	NA	NA
Enlisted	3	2778	2778	NA	NA
Enlisted	1 or 2	2135	2135	NA	NA
Mobile Homes	NA	NA	NA	NA	NA
Mobile Home lots	NA	NA	NA	NA	NA

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

Family housing in Hawaii for all military personnel is under the control of the OAHU Consolidated Family Housing (Army). Family housing assigned to Navy personnel in Hawaii, while not inadequate

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or substandard by the NAVFAC instruction, is characterized by an increasing, aging inventory (over 66% of the housing inventory is over 30 years old) and an inventory that has been maintained a number of years under Army management at bare subsistence levels.

- 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?

NO INADEQUATE FACILITIES IDENTIFIED

**17. Military Housing - Family Housing, continued**

17.4 Complete the following table for the military housing waiting list. Report Number on list as of 31 March 1994.

Table 17.4: **Military Housing Waiting List**

Pay Grade	Number of Bedrooms	Number on List	Average Wait
O-6/7/8/9	1	NA	NA
	2	NA	NA
	3	5	6 MONTHS
	4+	2	9 MONTHS
O-4/5	1	NA	NA
	2	NA	NA
	3	34	6 MONTHS
	4+	9	9 MONTHS
O-1/2/3/CWO	1	NA	NA
	2	58	4 MONTHS
	3	9	2 MONTHS
	4+	7	9 MONTHS
E7-E9	1	NA	NA
	2	12	2 MONTHS
	3	33	3 MONTHS
	4+	19	3 MONTHS
E1-E6	1	NA	NA
	2	522	4 MONTHS
	3	73	2 MONTHS
	4+	40	4 MONTHS

**17. Military Housing - Family Housing, continued**

17.5 What do you consider to be the top five factors driving the demand for base housing? Does it vary by grade category? If so provide details.

Table 17.5: **Housing Demand Factors**

Top Five Factors Driving the Demand for Base Housing	
1	COST
2	SECURITY
3	LOCALITY
4	CONVENIENCE - CLOSE TO EXCHANGE, COMMISARY, MEDICAL
5	RECREATIONAL FACILITIES

17.6 What percent of your family housing units have all the amenities required by "The Facility Planning & Design Guide" (Military Handbook 1190 & Military Handbook 1035-Family Housing)?

100 PERCENT OF THE HOUSING UNITS MEET THE REQUIREMENTS SET \_\_\_\_\_ %  
BY 10 U.S. CODE 2825

17.7 Provide the utilization rate for family housing for FY 1993.

Table 17.7: **Family Housing Utilization**

Type of Quarters	Utilization Rate (%)
Adequate	98.7
Substandard	NA
Inadequate	NA

17.8 As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 98% ( or vacancy over 2%), is there a reason?

NO, N/A, N/A

Quality of Life

**18. Military Housing - Bachelor Quarters**

18.1 Provide the utilization rate for Bachelor Enlisted Quarters (BEQs) for FY 1993.

Table 18.1: BEQ Utilization

Type of Quarters	Utilization Rate
Adequate	96%
Substandard	93%
Inadequate	78%

18.2 As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason?

1. More married personnel
2. Less single personnel being assigned to the command

18.3 Calculate the Average on Board (AOB) for Geographic Bachelors (GB) as follows:

$$\text{AOB} = \frac{(\# \text{ GB}) \times (\text{average \# of days in barracks})}{365} \quad \text{AOB} = \underline{10.42}$$

18.4 Indicate in the following chart the percentage of Geographic Bachelors (GB) by category of reasons for family separation. Provide comments as necessary.

Table 18.4: Reasons for Geographic Separation (BEQ)

Reason for Separation from Family	Number of GB	Percentage of GB	Comments
Family Commitments (children in school, financial, etc.)	11	100 %	9 FINANCIAL 2 SCHOOLS
Spouse Employment (non-military)	0%	0%	
Other	0%	0%	
TOTAL	11	100 %	

18.5 How many enlisted Geographic Bachelors (GB) do not live on base?

INFORMATION NOT AVAILABLE  
Base = \_\_\_\_\_

# GB Off-

**18. Military Housing - Bachelor Quarters, continued:**

18.6 Provide the utilization rate for Bachelor Officers Quarters (BOQs) for FY 1993.

Table 18.6: BOQ Utilization

Type of Quarters	Utilization Rate
Adequate	95%
Substandard	95%
Inadequate	NA

18.7 As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason?

NO, N/A, N/A

18.8 Calculate the Average on Board (AOB) for Geographic Bachelors as follows:

$$\text{AOB} = \frac{(\# \text{ GB} \times \text{average} \# \text{ days in barracks})}{365} \quad \text{AOB} = \underline{6.38}$$

18.9 Indicate in the following chart the percentage of Geographic Bachelors by category of reasons for family separation. Provide comments as necessary.

Table 18.9: Reasons for Geographic Separation (BOQ)

Reason for Separation from Family	Number of GB	Percentage of GB	Comments
Family Commitments (children in school, financial, etc.)	5	83%	4 FINANCIAL 1 SCHOOLS

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Spouse Employment (non- military)	1	17%	WIFE WORKING, NON TRANSFERABLE
Other	0	0	
<b>TOTAL</b>	6	100	

18.10 How many officer Geographic Bachelors do not live on base?

INFORMATION NOT AVAILABLE

# GB Off-Base = \_\_\_\_\_

## Quality of Life

**19. MWR Facilities**

19.1 For on-base MWR facilities available, complete the following table for each separate location. These are spaces designed for a particular use. A single building might contain several facilities, each of which should be listed separately.

For off-base government-owned or leased recreation facilities, indicate their distance from your base. If there are any facilities not listed, include them at the bottom of the table.

LOCATION NAVSTA, PEARL HARBOR DISTANCE ON BASE

Table 19.1.a: **MWR Facilities Summary**

Facility	Unit of Measure	Total	Profitable ( Y / N / N/A )
Auto Hobby	Indoor Bays	42	N
	Outdoor Bays	29	N
Bowling	Lanes	41	Y
Enlisted Club	SF	77,300	N
Officers Club(2 locations)	SF	1,155	N

Facility	Unit of Measure	Total	Profitable ( Y / N / N/A )
Library	SF	1 2 , 0 0 0	N
Library	Books	4 7 , 5 6 1	NA
Theater	Seats	5 1 6	Y
ITT*	SF	4 0 0	Y
Pool (outdoor) (2 areas)	Lanes	4 6	N
Tennis Court (3 areas)	Each	2 3	N

## 19. MWR Facilities, continued

Table 19.1.b: MWR Facilities Summary

Facility	Unit of Measure	T o t a l	Profita ble ( Y / N / N/A )
Volleyball court (outdoor) (2 areas)	Each	4	NA
Basketball court (outdoor) (2 areas)	Each	7	NA
Basketball court (indoor)	SF	8 , 0 5 0	NA
Racquetball court	Each	1 2	NA
Golf Course	Holes	1 8	Y
Driving Range	Tee Boxes	4 0	Y

Gymnasium (3 areas) Bloch Arena, Ford Is., Subase	SF	1 1 3 , 0 7 0	NA
Fitness Center	SF	3 , 0 5 5	N
Marina	Berths	8 6	N
Softball Field	Each	5	NA
Football Field	Each	2	NA
Soccer Field	Each	2	NA
General Playing Field	Each	1	NA
Dependent Activity Center	SF	2 8 5 6	N

Unaccompanied Sailor Activity	SF	1 9 9 0	N
Aerobics	SF	3 2 0 0	N
Clubs (All hands)  (5 locations)	SF	7 4 , 3 9 8	Y and N
Club (CPO)	SF	2 3 5 8	N
Squash CTs (2 locations)	Each	2	N/A

19.2 Is your library part of a regional interlibrary loan program?  
 NO. Yes / No  
 SIMA's Technical Library is a stand alone facility serving SIMA and  
 all afloat commands.

## Quality of Life

**20. Base Family Support Facilities and Programs**

20.1 Complete the following table on the availability of child care in a child care center on your base.

Table 20.1: Child Care Availability

Age Category	Capacity (# of Children)	SF			Number on Wait List	Average Wait (Days)
		Adequate	Substandard	Inadequate		
0-6 Months	0				39	1 YEAR
6-12 Months	16	1024			19	8 MONTHS
12-24 Months	32	810			16	8 MONTHS
24-36 Months	40	1728			24	4 MONTHS
3-5 Years	56	1008			42	4 MONTHS

20.2 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?

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- 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?

N/A

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**20. Base Family Support Facilities and Programs, continued**

20.3 If you have a waiting list, describe what programs or facilities, other than those sponsored by your command, are available to accommodate those on the list.

CHILD CARE INFORMATION AND REFERRAL (CCI & R) COMNAVBASE

20.4 How many "certified home care providers" are registered at your base? # = 147

20.5 Are there other military child care facilities within 30 minutes of the base? Yes

State owner and capacity (e.g. 60 children, 0-5 years).

**20. Base Family Support Facilities and Programs, continued**

20.6 Complete the following table for services available on your base. If you have any services not listed, include them at the bottom.

Table 20.6: Available Services

Service	Unit of Measure	Quantity
Exchange	SF	85230
Gas Station	SF	64
Auto Repair	SF	960
Auto Parts Store	SF	0
Commissary	SF	41499
Mini-Mart	SF	1100
Package Store	SF	4000
Fast Food Restaurants	Each	6
Bank/Credit Union	Each	1
Family Service Center	SF	7457
Laundromat	SF	10004

Service	Unit of Measure	Quantity
Dry Cleaners	Each	2
ARC	SF	27547
Chapel	SF	14882
FSC Classroom/Auditorium	PN	

## 21. Metropolitan Areas

21.1 Identify proximate major metropolitan areas closest to your base (provide at least three):

Table 21.1: Proximate Metropolitan Areas

City	Distance (Miles)
HONOLULU	10
KAILUA	30
KAPOLEI	12

## Quality of Life

**22. VHA Rates**

22.1 Identify the Standard Rate VHA Data for Cost of Living in your area:

Table 22.1: VHA Rates

Paygrade	With Dependents	Without Dependents
E1	513.17	287.12
E2	496.14	312.01
E3	496.96	366.18
E4	548.28	382.66
E5	563.70	393.58
E6	613.58	417.68
E7	655.81	455.57
E8	651.05	492.19
E9	817.47	620.56
W1	660.61	501.71
W2	729.46	572.14
W3	723.03	587.76
W4	696.74	617.76
O1E	651.10	482.96

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O2E	647.81	516.48
O3E	719.82	608.97
O1	706.02	520.25
O2	671.19	524.61
O3	687.63	578.94
O4	667.94	580.85
O5	681.79	563.83
O6	744.57	616.29
O7	684.31	555.99

## Quality of Life

**23. Off-base Housing Rental and Purchase**

23.1 Fill in the following table for average rental costs in the area for the period 1 April 1993 through 31 March 1994.

Table 23.1: **Recent Rental Rates**

Type of Rental	Average Monthly Rent		Average Monthly Utilities Cost
	Annual High	Annual Low	
Efficiency	850.00	700.00	65.00
Apartment (1-2 Bedroom)	1000.00	900.00	85.00
Apartment (3+ Bedroom)	1200.00	1100.00	105.00
Single Family Home (3 Bedroom)	1600.00	1300.00	135.00
Single Family Home (4+ Bedroom)	1900.00	1600.00	162.00
Town House (2 Bedroom)	1200.00	1000.00	85.00
Town House (3+ Bedroom)	1400.00	1200.00	105.00
Condominium (2 Bedroom)	1100.00	1000.00	85.00
Condominium (3+ Bedroom)	1300.00	1200.00	105.00

23.2 What was the rental occupancy rate in the community as of 31 March 1994?

**Table 23.2: Rental Occupancy Rate**

Type Rental	Occupancy Rate (%)
Efficiency	97.4
Apartment (1-2 Bedroom)	97.4
Apartment (3+ Bedroom)	97.4
Single Family Home (3 Bedroom)	97.4
Single Family Home (4+ Bedroom)	97.4
Town House (2 Bedroom)	97.4
Town House (3+ Bedroom)	97.4
Condominium (2 Bedroom)	97.4
Condominium (3+ Bedroom)	97.4

**23. Off-base Housing Rental and Purchase, continued**

23.3 What are the median costs for homes in the area?

**Table 23.3: Regional Home Costs**

Type of Home	Median Cost
Single Family Home (3 Bedroom)	350,000.00

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Single Family Home (4+ Bedroom)	400,000.00
Town House (2 Bedroom)	199,000.00
Town House (3+ Bedroom)	220,000.00
Condominium (2 Bedroom)	199,000.00
Condominium (3+ Bedroom)	220,000.00

23.4 For calendar year 1993, from the local MLS listings, provide the number of 2, 3, and 4 bedroom homes available for purchase. Use only homes for which monthly payments would be within 90 to 110 percent of the E5 BAQ and VHA for your area.

Table 23.4: **Housing Availability**

Month	Number of Bedrooms		
	2	3	4+
January	N/A	N/A	N/A
February	N/A	N/A	N/A
March	N/A	N/A	N/A
April	N/A	N/A	N/A
May	N/A	N/A	N/A
June	N/A	N/A	N/A
July	N/A	N/A	N/A
August	N/A	N/A	N/A
September	N/A	N/A	N/A
October	N/A	N/A	N/A
November	N/A	N/A	N/A
December	N/A	N/A	N/A

A very limited number of 2 bedroom homes would be available for sale based on above criteria.

**23. Off-base Housing Rental and Purchase, continued**  
Describe the principle housing cost drivers in your local area.

Honolulu has the highest housing prices of the major metropolitan areas of the United States. House prices experienced sharp increases (more than doubling) in the late 1980's due in part to speculative investments from Japan, but have remained reasonably stable since then.

Despite soft economic conditions over the last few years, the underlying requirement for housing has remained reasonably strong. All three major sources of outside income to Hawaii (defense, agriculture and tourism) have weakened, however Hawaii remains attractive to migrants particularly due to the weather and other lifestyle reasons. Hawaii has experienced positive net migration both from the continental United States and the Pacific (chiefly from the Philippines).

Also, demand for housing has been stimulated by low interest rates, although recent rises and the prospect of further rises may have some dampening effect on the market. The planned further construction of military housing will have some effect, by reducing the demand for civilian housing by military families.

The cost of land for housing is high. Oahu is a small island, and the vacant land available for new housing is limited by the topography and large military land holdings (the military holds 23 percent of land). Land production costs are also affected by State and County regulatory barriers (planning, zoning and permitting processes) which are more bureaucratic and time consuming than in many other locations. There are infrastructure capacity problems (particularly waste water) which increases production costs and limits expansion.

The isolation of Oahu has resulted in increased building material prices due to high freight costs and probably less competition between suppliers in the small market. Housing production costs are also affected by the higher cost structure in Hawaii - insurance, fuel taxes, etc.

A growing factor for private housing costs is the availability and affordability of homeowners insurance. This factor has most recently been influenced by the September 1992 Hurricane INIKI experience on the neighboring island of Kauai. The high cost of damage repairs and home replacement has forced many insurers to flee Hawaii and created an insurance crisis. While legislative attempts are in progress, this crisis is yet unresolved.

#### **24. Sea-Shore Opportunities**

24.1 For the top five sea intensive ratings in the principle warfare community your base supports, provide the following:

Table 24.1: **Sea Shore Opportunities**

Rating	# Sea Billets in Local Area	# Shore Billets in Local Area
GSM	153	20
BM	180	140
DC	117	19
EW	65	12
OS	238	101

**25. Commuting Distances**

25.1 Complete the following table for the average one-way commute for the five largest concentrations of military and civilian personnel living off-base.

Table 25.1: **Commuting Distances**

Location	% Empl oyee s	Dist ance (mi)	Time (min )
AIEA	*	4	15
MAKAKILO	*	27	35
WAIPAHU	*	12	25
PEARL CITY	*	5	20
EWA BEACH	*	25	45

\* INFORMATION NOT AVAILABLE

## Quality of Life

**26. Regional Educational Opportunities**

Complete the tables below to indicate the civilian educational opportunities available to service members stationed at your activity (to include any outlying fields) and their dependents:

26.1 List the local educational institutions which offer programs available to dependent children. Indicate the school type (e.g. DoDDS, private, public, parochial, etc.), grade level (e.g. pre-school, primary, secondary, etc.), what students with special needs the institution is equipped to handle, cost of enrollment, and for high schools only, the average SAT or ACT score of the class that graduated in 1993 and the number of students in that class who enrolled in college in the fall of 1994.

Table 26.1: **Educational Opportunities**

Institution	Type	Grade Level (s)	Special Education Available	Annual Enrollment Cost/Student	SAT /ACT Score	% HS to College	Source of Info
AIEA ELEM	Pub	primary	yes	none	NA	NA	DOE*
AIEA INTERMEDIATE	Pub	7-8	yes	none	NA	NA	DOE
AIEA HIGH SCHOOL	Pub	9-12	yes	none	828	26%	DOE
ALIAMANU ELEM	Pub	primary	yes	none	NA	NA	DOE
ALIAMANU INTERMEDIATE	Pub	7-8	yes	none	NA	NA	DOE
HICKAM ELEM	Pub	primary	yes	none	NA	NA	DOE
MAKALAPA ELEM	Pub	primary	yes	none	NA	NA	DOE

MOANALUA ELEM	Pub	prima ry	yes	none	NA	NA	DOE
MOANALUA INTERMEDIATE	Pub	7-8	yes	none	NA	NA	DOE
MOANALUA HIGH SCHOOL	Pub	9-12	yes	none	872	36%	DOE
MOKULELE ELEM	Pub	prima ry	yes	none	NA	NA	DOE
NIMITZ ELEM	Pub	prima ry	yes	none	NA	NA	DOE
PEARL HARBOR ELEM	Pub	prima ry	yes	none	NA	NA	DOE
PEARL HARBOR KAI ELEM	Pub	prima ry	yes	none	NA	NA	DOE
RADFORD HIGH SCHOOL	Pub	9-12	yes	none	841	35%	DOE
RED HILL ELEM	Pub	prima ry	yes	none	NA	NA	DOE
SCOTT ELEM	Pub	prima ry	yes	none	NA	NA	DOE
SHAFTER ELEM	Pub	prima ry	yes	none	NA	NA	DOE
SALT LAKE ELEM	Pub	prima ry	yes	none	NA	NA	DOE
PEARL RIDGE ELEM	Pub	prima ry	yes	none	NA	NA	DOE

PALISADES ELEM	Pub	prima ry	yes	none	NA	NA	DOE
PEARL CITY ELEM	Pub	prima ry	yes	none	NA	NA	DOE
PEARL CITY HIGHLANDS ELEM	Pub	prima ry	yes	none	NA	NA	DOE
PEARL CITY HIGH SCHOOL	Pub	9-12	yes	none	871	25%	DOE
CALVARY CHRISTIAN SCHOOL	Par och ial	k-8	no	\$2,220 -2,880	NA	NA	HAIS* *
HOLY FAMILY SCHOOL	Par och ial	k-8	no	\$520- 550	NA	NA	HAIS
NAVY HALE KEIKI SCHOOL	Pri v	K	no	\$2,350 -3,250	NA	NA	HAIS
OUR SAVIOR LUTHERAN SCHOOL	Par och ial	k-8	no	\$3,222	NA	NA	HAIS
ST. TIMOTHYS CHILDRENS CENTER	Pri v	K	no	\$495	NA	NA	HAIS
ASSETS SCHOOL	Pri v	ages 5-14	yes	\$8,400	NA	NA	HAIS
ST. ELIZABETH SCHOOL	Par och ial	k-8	no	\$3,222	NA	NA	HAIS

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PUNAHOU SCHOOL	Pri v	k-12	no	\$6,670 - 7,510	115 0	99%	H AIS & Punah ou schoo l
IOLANI SCHOOL	Pri v	k-12	no	\$7,100	114 0	100%	H AIS & Iolan i schoo l
DAMIEN MEMORIAL HIGH SCHOOL	Par och ial	9-12	no	\$4,500	970	93%	H AIS & Damie n high schoo l
ST. LOUIS SCHOOL	Par och ial	6-12	no	\$5,076 - 5,276	957	90%	H AIS & ST. Louis schoo l

**26. Regional Educational Opportunities, continued**

26.2 List the educational institutions within 30 miles which offer programs off-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all applicable boxes.

Table 26.2: **Off-Base Educational Programs**

Institution	Type Classes	Program Type				
		Adult High School	Vocational/ Technical	Undergraduate		Graduate
				Courses only	Degree Program	
CHAMINADE UNIV.	Day	NO	NO	YES	YES	YES
	Night	NO	NO	YES	YES	YES
HAWAII PACIFIC UNIV.	Day	NO	NO	YES	YES	YES
	Night	NO	NO	YES	YES	YES
HONOLULU COMM COLLEGE	Day	NO	YES	YES	YES	NO
	Night	NO	YES	YES	YES	NO
KAPIOLANI COMM COLLEGE	Day	NO	YES	YES	YES	NO
	Night	NO	YES	YES	YES	NO
LEEWARD COMM COLLEGE	Day	NO	YES	YES	YES	NO
	Night	NO	YES	YES	YES	NO
UNIV. OF HAWAII	Day	NO	NO	YES	YES	YES
	Night	NO	NO	YES	YES	YES

WAYLAND BAPTIST UNIV.	Day	NO	NO	YES	YES	NO
	Nighy	NO	NO	YES	YES	NO
EMBRY RIDDLE AERO UNIV.	Day	NO	NO	YES	YES	NO
	Night	NO	NO	YES	YES	YES
CENTRAL MICH UNIV.	Day	NO	NO	NO	NO	YES
	Night	NO	NO	NO	NO	YES
UNIV. OF OKLAHOMA	Day	NO	NO	NO	NO	YES
	Night	NO	NO	NO	NO	YES
TROY STATE UNIV.	Day	NO	NO	NO	NO	YES
	Night	NO	NO	NO	NO	YES
HEALD BUSINESS COLLEGE	Day	NO	YES	NO	NO	NO
	Night	NO	YES	NO	NO	NO
AIEA/MOAN ALUA COMM SCHOOL FOR ADULTS	Day	YES	NO	NO	NO	NO
	Night	YES	NO	NO	NO	NO
HAWAII BUSINESS COLLEGE	Day	NO	YES	NO	NO	NO
	Night	NO	YES	NO	NO	NO
HAWAII INSTITUTE OF HAIR DESIGN	Day	NO	YES	NO	NO	NO
	Night	NO	NO	NO	NO	NO

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NEW YORK TECH INST OF HAWAII	Day	NO	YES	NO	NO	NO
	Night	NO	YES	NO	NO	NO
TRAVEL INST OF THE PAC	Day	NO	YES	NO	NO	NO
	Night	NO	YES	NO	NO	NO

**26. Regional Educational Opportunities, continued**

26.3 List the educational institutions which offer programs on-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all applicable boxes.

Table 26.3: On-Base Educational Programs

Institution	Type Classes	Program Type				
		Adult High School	Vocational/ Technical	Undergraduate		Graduate
				Courses only	Degree Program	
CHAMINADE UNIVERSITY	Day (SAT)	NO	NO	NO	YES	YES
	Night	NO	NO	NO	YES	YES
	Correspondence	NO	NO	NO	NO	NO
HAWAII PACIFIC UNIVERSITY	Day (SAT)	NO	NO	NO	YES	YES
	Night	NO	NO	NO	YES	YES
	Correspondence	NO	NO	NO	NO	NO
	Day					
	Night					
	Correspondence					

## Quality of Life

**27. Spousal Employment Opportunities**

27.1 Provide the following data on spousal employment opportunities.

Table 27.1: Spouse Employment

Skill Level	# Military Spouses Serviced by FSC Spouse Employment Assistance			Local Community Unemployment Rate (%)
	1991	1992	1993	
Professional	files destroyed	65	48	not available
Manufacturing	files destroyed	1	0	not available
Clerical	files destroyed	162	174	not available
Service	files destroyed	140	179	not available
Other	files destroyed	27	42	not available
Yearly Unemployment rate	2.3%	3.2%	3.2%	

**28. Medical / Dental Care**

28.1 Do your active duty personnel have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response.

Our military personnel have readily available and convenient access to medical care in both the military and civilian health care systems. The Naval Medical Clinic has expanded the number of sick-calls per day and our sailors can also make sick-call appointments by phone. Cooperative agreements between the Naval Medical Clinic and Tripler Army Hospital have improved access for routine specialty consults and reduced the lost time when personnel must be TAD to the Medical Hold Company. Other new initiatives for improving the health of our sailors include Psychology Outreach programs to Fleet units, assorted Women's Health programs, wellness programs related to smoking cessation, mental health, and preventive medicine.

28.2 Do your military dependents have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response.

Our military family members have a wide assortment of quality medical care services available in both military and civilian communities. Hawaii's participation in the TRI-CARE (CHAMPUS) allows the family member flexibility obtaining low cost, convenient, and personalized care. Additionally, the military medical facilities have been able to expand the size and scope of their services. Besides the usual in-patient and out-patient care services, the Army/Navy/Air Force medical services have developed several Family Wellness and Women's Health Programs.

## Quality of Life

**29. Crime Rate**

29.1 Complete the table below to indicate the crime rate for your activity for the last three fiscal years. The source for case category definitions to be used in responding to this question are found in the NCIS Manual, dated 23 February 1989, at Appendix A, entitled "Case Category Definitions." Note: the crimes reported in this table should *include* (a) all reported criminal activity which occurred on base regardless of whether the subject or the victim of that activity was assigned to or worked at the base; and (b) all reported criminal activity off base.

Table 29.1.a: Local Crime Rate

Crime Definitions	FY 1991	FY 1992	FY 1993
1. Arson (6A)	56	5	11
Base Personnel - military	4	0	3
Base Personnel - civilian	2	0	0
Off Base Personnel - military	3	2	0
Off Base Personnel - civilian	9	1	7
2. Blackmarket (6C)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
3. Counterfeiting (6G)	0	1	1
Base Personnel - military	0	0	0

Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	1	1
4. Postal (6L)	2	1	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	1	0	0
Off Base Personnel - civilian	1	1	0

**29. Crime Rate, continued**

Table 29.1.b: Local Crime Rate

Crime Definitions	FY 1991	FY 1992	FY 1993
5. Customs (6M)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
6. Burglary (6N)	157	198	171
Base Personnel - military	20	37	32
Base Personnel - civilian	20	19	23

Off Base Personnel - military	59	59	51
Off Base Personnel - civilian	137	144	126
7. Larceny - Ordnance (6R)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
8. Larceny - Government (6S)	145	157	145
Base Personnel - military	29	34	31
Base Personnel - civilian	12	15	21
Off Base Personnel - military	26	19	22
Off Base Personnel - civilian	124	87	85

**29. Crime Rate, continued**Table 29.1.bc: **Local Crime Rate**

6Crime Definitions	FY 1991	FY 1992	FY 1993
9. Larceny - Personal (6T)	378	551	561
Base Personnel - military	139	157	185
Base Personnel - civilian	58	67	59
Off Base Personnel - military	128	167	143
Off Base Personnel - civilian	210	182	27
10. Wrongful Destruction (6U)	433	525	541
Base Personnel - military	217	169	192
Base Personnel - civilian	37	64	49
Off Base Personnel - military	147	107	143
Off Base Personnel - civilian	219	175	192
11. Larceny - Vehicle (6V)	166	256	191
Base Personnel - military	118	60	91
Base Personnel - civilian	2	3	9
Off Base Personnel - military	68	134	61
Off Base Personnel - civilian	90	69	49
12. Bomb Threat (7B)	231	257	253

ACTIVITY: 68251

Base Personnel - military	22	33	39
Base Personnel - civilian	18	19	34
Off Base Personnel - military	86	105	83
Off Base Personnel - civilian	158	260	228

**29. Crime Rate, continued**Table 29.1.d: **Local Crime Rate**

Crime Definitions	FY 1991	FY 1992	FY 1993
13. Extortion (7E)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
14. Assault (7G)	189	169	160
Base Personnel - military	111	80	68
Base Personnel - civilian	32	18	13
Off Base Personnel - military	113	113	104
Off Base Personnel - civilian	197	148	147
15. Death (7H)	18	15	9
Base Personnel - military	2	6	3
Base Personnel - civilian	0	0	0
Off Base Personnel - military	15	8	6
Off Base Personnel - civilian	15	14	6
16. Kidnapping (7K)	3	0	2
Base Personnel - military	0	0	0

ACTIVITY: 68251

Base Personnel - civilian	2	0	0
Off Base Personnel - military	0	0	2
Off Base Personnel - civilian	3	0	1

**29. Crime Rate, continued**

Table 29.1.e: Local Crime Rate

Crime Definitions	FY 1991	FY 1992	FY 1993
18. Narcotics (7N)	12	9	14
Base Personnel - military	0	0	6
Base Personnel - civilian	1	0	3
Off Base Personnel - military	7	1	3
Off Base Personnel - civilian	11	13	11
19. Perjury (7P)	0	3	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	9	0
20. Robbery (7R)	11	5	3
Base Personnel - military	1	2	0
Base Personnel - civilian	0	0	2
Off Base Personnel - military	2	0	0
Off Base Personnel - civilian	12	7	2
21. Traffic Accident (7T)	543	598	634
Base Personnel - military	336	248	289

ACTIVITY: 68251

Base Personnel - civilian	171	144	188
Off Base Personnel - military	231	208	190
Off Base Personnel - civilian	350	314	344

**29. Crime Rate, continued**Table 29.1.f: **Local Crime Rate**

Crime Definitions	FY 1991	FY 1992	FY 1993
22. Sex Abuse - Child (8B)	11	3	9
Base Personnel - military	2	0	0
Base Personnel - civilian	3	0	0
Off Base Personnel - military	5	2	6
Off Base Personnel - civilian	19	6	8
23. Indecent Assault (8D)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
24. Rape (8F)	10	5	8
Base Personnel - military	4	2	3
Base Personnel - civilian	1	1	2
Off Base Personnel - military	2	0	7
Off Base Personnel - civilian	9	3	4
25. Sodomy (8G)	0	2	0
Base Personnel - military	0	4	0

ACTIVITY: 68251

Base Personnel - civilian	0	1	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

ACTIVITY LISTING:

Type	TITLE	Location
TRF	TRIDENT Refit Facility Bangor	Bangor WA
SIMA	Shore Intermediate Maintenance Activity, Naval Reserve Maintenance Facility Puget Sound	Everrett, WA [includes Bremerton]
SIMA	Shore Intermediate Maintenance Activity, Naval Reserve Maintenance Facility Ingleside	Ingleside TX
TRF	TRIDENT Refit Facility Kings Bay	Kings Bay GA
SIMA	Shore Intermediate Maintenance Activity Little Creek	Little Creek VA
SIMA	Shore Intermediate Maintenance Activity Mayport	Mayport FL
NSSF	Naval Submarine Support Facility New London	New London CT
SIMA	Shore Intermediate Maintenance Activity Norfolk	Norfolk VA
SIMA	Shore Intermediate Maintenance Activity Pascagoula	Pascagoula MS
SIMA	Shore Intermediate Maintenance Activity Pearl Harbor	Pearl Harbor HI
SIMA	Submarine Base Pearl Harbor / Repair Department	Pearl Harbor HI
SIMA	Shore Intermediate Maintenance Activity Portsmouth	Portsmouth VA



SIMA PEARL HARBOR  
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

\_\_\_\_\_  
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

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

FREDRIC W. LONGENECKER  
NAME (Please type or print)

\_\_\_\_\_  
Signature

PLANNING/ADP OFFICER  
1994  
Title

1 9            O c t o b e r  
Date

\_\_\_\_\_  
Division

PLANNING/ADP  
Department

SIMA PEARL HARBOR  
Activity

Enclosure (1)

BRAC-95 CERTIFICATION

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

CURTIS NAKI  
NAME (Please type or print) \_\_\_\_\_ Signature \_\_\_\_\_  
FACILITIES/ENGINEERING OFFICER 1 9            O c t o b e r  
1994  
Title \_\_\_\_\_ Date \_\_\_\_\_

\_\_\_\_\_  
Division

FACILITIES/MAINTENANC DEPT.  
Department

SIMA PEARL HARBOR  
Activity

Enclosure (1)

BRAC-95 CERTIFICATION

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

WILLIAM B. HALE  
NAME (Please type or print)

\_\_\_\_\_  
Signature

QUALITY ASSURANCE OFFICER  
1994  
Title

1 9            O c t o b e r  
Date

\_\_\_\_\_  
Division

QUALITY ASSURANCE  
Department

SIMA PEARL HARBOR  
Activity

Enclosure (1)

BRAC-95 CERTIFICATION

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

LYNN C. WADLEY, QMC  
NAME (Please type or print)

\_\_\_\_\_  
Signature

TRAINING OFFICER  
1994  
Title

1 9            O c t o b e r  
Date

TRAINING  
Division

ADMINISTRATIVE/EXECUTIVE  
Department

SIMA PEARL HARBOR  
Activity

Enclosure (1)

BRAC-95 CERTIFICATION DATA CALL FORTY FIVE

SIMA PEARL HARBOR RESUBMITTAL

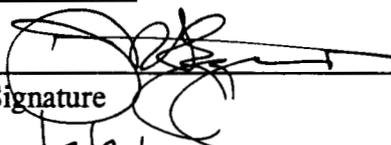
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

J. R. FITZGERALD  
NAME (Please type or print)

Commander in Chief (Acting)  
Title

U. S. Pacific Fleet  
Activity

  
Signature  
11/7/94  
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 (INSTALLATION & LOGISTICS)

W. A. EARNER

\_\_\_\_\_  
NAME (Please type or print)

\_\_\_\_\_  
Title

  
Signature  
11/21/94  
Date



DEPARTMENT OF THE NAVY  
COMMANDER NAVAL SURFACE FORCE  
UNITED STATES PACIFIC FLEET  
2421 VELLA LAVELLA RD  
SAN DIEGO, CALIFORNIA 92155-5490

11000  
Ser N435/ 05061  
27 OCT 1994

From: Commander, Naval Surface Force, U.S. Pacific Fleet  
To: Commander In Chief, U.S. Pacific Fleet

Subj: BASE REALIGNMENT AND CLOSURE 95 DATA CALL NUMBER  
FORTY FIVE

Ref: (a) CINCPACFLT 162010Z APR 94

Encl: (1) SIMA Pearl Harbor Data Call

1. As requested by reference (a), enclosure (1) has been reviewed and is forwarded for continuing action. As required for all Base Closure Data calls, each activity data call submission has been certified.
2. COMNAVSURFPAC points of contact are Mr. R. Husbands, Code N4351, at DSN 577-2545, (619) 437-2545 and Mr. Rene Trevino, Code N4641, at DSN 577-3137, (619) 437-3137.

  
J.L. HARRIS  
~~By direction~~ RLB  
ACTING 3 NOV 94

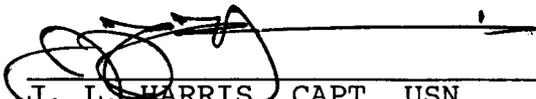
Copy to:  
SIMA Pearl Harbor (w/out encl)

BRAC 95 DATA CALL FORTY FIVE

SIMA PEARL HARBOR

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

TYPE COMMANDER LEVEL

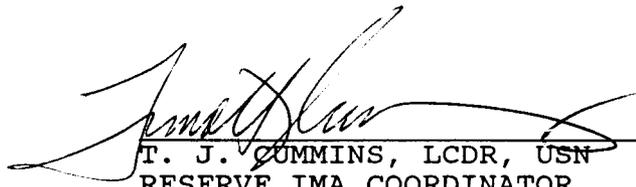
  
\_\_\_\_\_  
J. L. HARRIS, CAPT, USN  
~~BY DIRECTION ACTING~~  
COMMANDER, NAVAL SURFACE FORCE,  
U.S. PACIFIC FLEET

DATE: 26 OCT 94

RLD  
3 NOV 94

  
\_\_\_\_\_  
D. G. ROACH, CAPT, CEC, USN  
FORCE CIVIL ENGINEER  
COMMANDER, NAVAL SURFACE FORCE,  
U.S. PACIFIC FLEET

DATE: 10/26/94

  
\_\_\_\_\_  
T. J. CUMMINS, LCDR, USN  
RESERVE IMA COORDINATOR  
COMMANDER, NAVAL SURFACE FORCE,  
U.S. PACIFIC FLEET

DATE: 26 OCT 94