107

POLARIS MISSILE FACILITY, ATLANTIC RESPONSE TO DATA CALL #25

Enclosure (3) to DIRSSP ltr 11000 SP2016 Ser U062094016 2 8 JUN 1994

THE POLARIS MISSILE FACILITY ATLANTIC (POMFLANT) IS BEING DISESTABLISHED EFFECTIVE 5 JANUARY 1995. CLASS II PROPERTIES WILL BE TRANSFERRED TO THE NAVAL WEAPONS STATION CHARLESTON (PRODUCTION AREA) AND THE STRATEGIC WEAPONS FACILITY ATLANTIC (SWFLANT)(MAGAZINE AREA). THE MAGAZINE AREA (DETACHMENT OF SWFLANT) IS REQUIRED FOR AN INDEFINITE PERIOD UNTIL DISPOSITION/DISPOSAL OF ROCKET MOTORS IS DETERMINED BY THE DIRECTOR, STRATEGIC SYSTEMS PROGRAMS, WASHINGTON.

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	-
belief.	d herein is accurate and complete to the best of my knowledge and ECHELON LEVEL (if applicable)
NAME (Please type or print)	Signature
Title	Date
Activity	-
belief.	MAJOR CLAIMANT LEVEL
G.P. Nanos, RADM_	Manoch
NAME (Please type or print)	Signature
Director	7/12/94
Title	Date / /
Strategic Systems Programs	
Activity	-
belief.  DEPUTY CHIE	and herein is accurate and complete to the best of my knowledge and if OF NAVAL OPERATIONS (LOGISTICS) OF STAFF (INSTALLATIONS & LOGISTICS)
NAME (Please type or print)	Signature 13 JUL 1994
ACTING	
Title	Date

Identification:	63028
-----------------	-------

#### **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.S. CZULEWICZ, CDR USN	Muleurin
NAME (Please type or print)	Signature 0
COMMANDING OFFICER	22 May 1994
Title	Date
POLARIS MISSILE FACILITY A	TLANTIC
Activity	•

# **CAPACITY DATA CALL**

# NAVAL WEAPONS STATIONS, NAVAL MAGAZINES, and STRATEGIC MISSILE FACILITIES

# Questions for the Activities

Category	 Industrial Activities
Sub-Category	 Naval Weapons Stations,
•	 Naval Magazines, and
	 Strategic Weapons Facilities
Claimants	 COMNAVSEASYSCOM - Naval Weapons Stations
	 CINCPACELT - Naval Magazines (on U.S. territory)
	 DIRSSP - Strategic Missile Facilities

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 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 the BRAC-88/91/93 actions.
- 2. Unless otherwise specified, for questions addressing maximum workload within this Data Call, base your response on an eight hour day/five day notional work week (1-8-5). Please identify any processes which, under normal operations, operate on a different schedule. Also, identify your "40 hour" work week schedule, if different from "1-8-5".
- 3. "Production" equates to the number of items processed per Fiscal Year (FY), unless otherwise specified. Report Direct Labor Man Hours (DLMHs) in thousands of Man Hours, to the nearest tenth, e.g. 32.2 K DLMHs.
- 4. 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.
- 5. Report all workload performed, clearly identifying origin of all non-DON workload.
- 6. Mission area work (as defined in sections 1 through 7) performed by tenant activities (e.g. MOMAG) should be reported in separate, duplicate tables in the applicable sections.

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 depot work in any other area, please include such workload and so annotate your Data Call response.

#### JCSG-DM: Maintenance and Industrial Activities

#### **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

Self-propelled

Tanks

Towed Combat Vehicles Components (less GTE)

7. Ground and Shipboard Communications and Electronic Equipment

Radar

Radio Communications Wire Communications Electronic Warfare Navigational Aids

Electro-Optics / Night Vision Satellite Control / Space Sensors

- 8. Automotive / Construction Equipment
- 9. Tactical Vehicles
  Tactical Automotive Vehicles
  Components
- Ground General Purpose Items
   Ground Support Eqpmt (except aircraft)
   Small Arms / Personal Weapons
   Munitions / Ordnance
   Ground Generators
   Other
- 11. Sea Systems
  Ships

Weapons Systems

12. Software

Tactical Systems
Support Equipment

Special Interest Items
 Bearings Refurbishment
 Calibration (Type I)
 TMDE

14. Other

### CAPACITY DATA CALL

# NAVWPNSTAS, NAVMAGS, and STRATEGIC MISSILE FACILITIES

# Questions for the Activities

# Table of Contents

Table of Ac	ronyms	2
Mission Are	a	3
1.	Inventory	
2.	Stowage	
3.	Throughput	
4.	Maintenance and Testing	
5.	Manufacturing Workload	
6.	In-Service Engineering Workload	
7.	Technical Support	
Features and	Capabilities	51
8.	Stowage Facilities	
9.	Other Facilities	
10.	Workforce	
11.	Contractor Presence	
12.	Berthing Capability	
13.	Physical Space for Industrial Support	
14.	Facility Measures	
15.	Personnel Support Facility Data	
16.	Training Facilities	73

# Table of Acronyms

ACE AICUZ	Acquisition Cost of Equipment Air Installations Compatibility Use Zone	LOE MILCON MLLW	Level Of Effort Military Construction Mean Low Low Water				
Ammo	Ammunition	MLRS	Multiple Launch-Rocket System				
CADs	Cartridge Actuated Devices	MM	Milimeter				
CAL	Caliber	MOMAG	Mobile Mine Assembly Group				
CIA	Controlled Industrial Area	MRP	Maintenance of Real Property				
CCN	Category Code Number	NAVMAG	Naval Magazine				
CHT	Collection, Holding and Transfer	NEW	Net Explosive Weight				
CPV	Current Plant Value	oos	Out Of Service				
Demo	Demonstration	ORD	Ordnance				
DLMH	Direct Labor Man Hours	ORDCEN	Ordnance Center				
DM	Depot Maintenance	PACDIV	Pacific Division				
ESQD	Explosive Safety Quantity	PADs	Propellant Actuated Devices				
	Distance	PHS&T	Packaging, Handling, Storage				
FMS	Foreign Military Sales		and Transportation				
FY	Fiscal Year	PSI	Pounds Per Square Inch				
GPB	General Purpose Bombs	Pyro	Pyrotechnics				
GPD	Gallons Per Day	RSSI	Receipt, Segregation, Stowage				
HE	High Explosive		and Issue				
HERF	Hazardous Electronic Radiation -	SF	Square Feet				
HERP	Fuel Hazardous Electronic Radiation -	SMCA	Single Manager Conventional Ammunition				
	Personnel	SOP	Standard Operating Procedures				
HERO	Hazardous Electronic Radiation -	Sub	Subsurface				
-	Ordnance	Surf	Surface				
IM	Intermediate Maintenance	SWF	Strategic Weapons Facility				
IPE	Industrial Plant Equipment	TMDE	Test, Measurement, Diagnostic				
ISE	In Service Engineering		Equipment				
JCSG-DM	Joint Cross Service Group -	UIC	Unit Identification Code				
	Depot Maintenance	VERTREP	Vertical Replenishment				
KSF	Thousands of Square Feet	WPNSTA	Weapons Station				
KVA	Kilo Volt-Ampere						

Activity:	63028
-----------	-------

#### CAPACITY DATA CALL

### Weapons Stations, Naval Magazines, and Strategic Missile Facilities

Primary Activity UIC:	63028	,	
(Use this number	as Activity	identification at top of each page.)	

#### Mission Area

#### 1. Inventory

1.1 Historic and Predicted Workload. List by units of weapon type the quantities of all weapons that were receipted into/are programmed to be in your inventory for the period below. Report the single highest total onboard quantity in inventory for each Fiscal Year. (Report data as of 30 September of the Fiscal Year, where data is not available for the whole year.) For each commodity, separately identify non-DoN requirements (e.g. DoN: #x / Army: #y).

Table 1.1.a: Historic and Predicted Inventory

[	THE TIES				ventory			
Ammunition / Ordnance		Units in Inventory (items)						
Commodity Type	FY 1986	FY 1987	FY 1988	FY 1989	FY 1990	FY 1991	FY 1992	FY 1993
Mines								
Torpedoes								
Air Launched Threat								
Surface Launched Threat		,						
Other Threat								
Expendables								
INERT								
CADs/PADs								
Strategic Nuclear	<b>←</b> NO	T AVA	LABLE	<b></b>	SEE	ATTA	CHME	NT 1
Tactical Nuclear								
LOE: Rockets								
LOE: Bombs								
LOE: Gun Ammo (20mm-16")								
LOE: Small Arms (up to 50 cal.)								
LOE: Pyro/Demo								
Grenades/Mortars/Projectiles								

# 1. Inventory, continued

Table 1.1.b: Historic and Predicted Inventory

Ammunition / Ordnance		Units in Inventory (items)						
Commodity Type	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
Mines								
Torpedoes								
Air Launched Threat								
Surface Launched Threat								
Other Threat								
Expendables		i						
INERT								
CADs/PADs								
Strategic Nuclear	SEE	ATTA	CHMEN	IT 1				
Tactical Nuclear								
LOE: Rockets								
LOE: Bombs								
LOE: Gun Ammo (20mm-16")								
LOE: Small Arms (up to 50 cal)								
LOE: Pyro/Demo								
Grenades / Mortars / Projectiles								

~
_
T.1
_
>:
_
₩.
Li
_
•
_
~
•
• •
_
٠.
⊸
~
•

HISTORIC AND PREDICTED INVENTORY (STORAGE IN MISSILE SETS) May	FY $90   91   92   93   94   95-2001$		ETS	4 _	154 187 226 212 176 132	. 49 48 48 93 105 104	
		SETS	MISSILE/MOTOR SETS	A3 (UK)	C3 154	C4 · 49	

1. Inventory TABLE 1.1.a.

QUANTITIES BASED ON MISSILES AND MOTOR SETS IN STORAGE.

#### 2. Stowage

2.1 Identify by units of weapon type the quantity of all weapons which can be presently stored at your facility and the maximum storage capability through FY 2001. In determining maximum capability assume (a) the current projected total workload and mix remains as assigned; (b) maximum personnel and equipment support are available; and (c) facility additions are limited to that MILCON already programmed. In distributing the overall ordnance stowage, choose the best configuration based on type of facilities available and predicted requirements.

Table 2.1: Present and Predicted Stowage Capability

Ammunition / Ordnance Commodity Type	Present Stowage Capability	Maximum Stowage Capability
Mines		
Torpedoes		
Air Launched Threat		
Surface Launched Threat		
Other Threat		
Expendables		
INERT		
CADs/PADs		,
Strategic Nuclear	SEE ATTACHME	NT 2
Tactical Nuclear		
LOE: Rockets		
LOE: Bombs		
LOE: Gun Ammo (20mm-16")		
LOE: Small Arms (up to 50 cal.)		
LOE: Pyro/Demo		:
Grenades / Mortars / Projectiles		
Other (specify)		

# 2. Stowage TABLE 2.1

#### PRESENT AND PREDICTED STOWAGE CAPABILITY

MAY 94

	PRESENT STOWAGE CAPABILITY	MAXIMUM STOWAGE CAPABILITY
QUANTITY OF MISSILE/MOTOR MAGAZINES CAPACITY IN MSL/MTR SETS (C3/C4 MIX)	76 328	76 328
QUANTITY OF SMALL ORDNANCE MAGAZINES CAPACITY IN MSL SETS (C3/C4 MIX)	7 130	7 130
QUANTITY OF REENTRY BODY MAGAZINES CAPACITY IN MSL SETS	17 128	17 128
QUANTITY OF INERT HEAD MAGAZINES CAPACITY IN MSL SETS	3 23	3 23

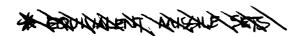
#### 2. Stowage, continued

Cita.

2.2 Provide, by facility number, the present and predicted inventories and the maximum stowage capability in tons and square feet for each stowage facility (e.g. box, igloo) under your cognizance. Using the assumptions given in section 2.1 in predicting the outyear facility utilization, distribute your overall ordnance compliment to the most likely configuration. When listing storage by facility, group facilities by location (e.g. main base, outlying area, special area, detachment), and identify that location in the space provided. Present and Predicted Inventories' SF reports the square footage required by those inventories; Maximum Stowage SF values will indicate the total square footage available. Reproduce Table 2.2 as necessary. If any non-DON inventory is held/programmed to be held, report that material separately from your DON stock.

Table 2.2: Total Facility Capability Summary

Site:	<del></del>						
Facility	PRESENT I	NVENTORY		INVENTORY 2001	MAXIMUM STOWAGE CAPABILITY		
Number	I <del>ONS -</del> -QUANTITY=	SQ FT	TONS- QUANTITY=	SQ FT	TONS QUANTITY	SQ FT	
MAGAZINE		169,559	49	108,148	103	256,728	
				÷			
Total	70 🕷	160 EE0	49	108,148	103	256,728	
This Site	70 📆	169,559	73 /1.	100,170	103 \	230,720	



### 2. Stowage, continued

2.3 In the table below, provide the basic characteristics of the stowage facilities under your cognizance. Identify the type of structure (e.g. box, igloo), its rated category, rated Net Explosive Weight (N.E.W.) and status of ESQD arc for each stowage facility listed above.

Table 2.3: Facility Rated Status

	Hazard	70		ESQD Arc	
Facility Number / Type	Rating (1.1-1.4)	Rated N.E.W.	Established (Y / N)	Waiver (Y / N)	Waiver Expiration Date
SEE ATTACH	MENT 3				
		·			
				<u> </u>	
					· .

# 2. Stowage, continued TABLE 2.3

FACILITY RATED STATUS

Facility Number/ Type	Hazard Rating (1.1-1.4)	Rated N.E.W.	Established (Y / N)	Waiver (Y / N)	Waiver Expiration Date
1-ACX-1	1.1	94,500	Y	N	N/A
1-ACX-2	1.1	234,000	Y	N	N/A
1-ACX-3	1.1	243,500	Y	N	N/A
1-ACX-4	.1.1	274,600	Y	N	N/A
1-ACX-5	1.1	332,800	Y	N	N/A
1-ACX-6	1.1	411,800	· у	N	N/A
1-ACX-7	1.1	500,000	Y	N	N/A
2-ACX-8	1.1	314,400	Y	N	N/A
2-ACX-9	1.1	337,100	Y	N	N/A
2-ACX-10	1.1	379,500	Y	N	N/A
2-ACX-11	1.1	423,500	Y	N	N/A
2-ACX-12	1.1	475,000	Y	N	N/A
2-AC-13	1.1	500,000	Y	N	N/A
3-ACX-15	1.1	257,700	Y	N	N/A
3-XCX-892	1.1	35,000	Y	Y	4/30/97
3-ACX-16	1.1	257,700	Y	N	N/A

FACILITY RATED STATUS

			III RATED STATU		May 94
Facility Number/ Type	Hazard Rating (1.1-1.4)	Rated N.E.W.	Established (Y / N)	Waiver (Y / N)	Waiver Expiration Date
3-XCX-893	1.1	35,000	Y	Y	4/30/97
3-ACX-17	1.1	269,000	Y	N	N/A
3-ACX-368	1.1	269,000	Y	N	N/A
3-ACX-369	1.1	292,000	Y	N	N/A
3-ACX-18	1.1	406,700	Y	N	N/A
3-ACX-19	1.1	406,700	Y	N	N/A
4-ACX-21	1.1	15,000	Y	N	N/A
4-ACX-22	1.1	15,000	Y	N	N/A
4-ACX-23	1.1	406,700	Y	N	N/A
4-ACX-24	1.1	406,700	Y	N	N/A
4-ACX-25	1.1	406,700	Y	N	N/A
5-ACX-26	1.1	20,000	Y	N	N/A
5-ACX-27	1.1	162,000	Y	N	N/A
5-ACX-28	1.1	96,000	Y	N	N/A
5-ACX-29	1.1	329,900	Y	N	N/A
5-ACX-374	1.1	329,900	Y	N	N/A
5-ACX-372	1.1	329,900	Y	N	N/A
5-ACX-30	1.1	329,900	Y	N	N/A
5-ACX-357	1.1	329,900	Y	N	N/A
5-ACX-352	1.1	329,900	Y	N	N/A
5-ACX-31	1.1	329,900	Y	N	N/A
5-ACX-32	1.1	329,900	Y	N	N/A
6-ACX-33	1.1	210,000	Y	N	N/A

2. Stowage, continued TABLE 2.3

FACILITY RATED STATUS

		<del></del>	<del></del>		Play 54
Facility Number/ Type	Hazard Rating (1.1-1.4)	Rated N.E.W.	Established (Y / N)	Waiver (Y / N)	Waiver Expiration Date
6-ACX-34	1.1	231,500	Y	N	N/A
6-ACX-35	1.1	231,500	Y	N	N/A
6-ACX-36	1.1	231,500	Y	N	N/A
6-ACX-37	1.1	231,500	Y	N	N/A
6-ACX-38	1.1	231,500	Y	N	N/A
7-ACX-39	1.1	96,000	Y	N	N/A
7-ACX-40	1.1	207,800	Y	N	N/A
7-ACX-41	1.1	207,800	Y	N	N/A
7-ACX-42	1.1	207,800	Y	. N	N/A
7-ACX-43	1.1	207,800	Y	N	N/A
7-ACX-44	1.1	207,800	Y	N	N/A
8-ACX-45	1.1	175,000	Y	N	N/A
8-ACX-46	1.1	175,000	Y	N	N/A
8-ACX-47	1.1	175,000	Y	N	N/A
8-ACX-48	1.1	175,000	Y	N	N/A
8-ACX-49	1.1	175,000	Y	N	N/A
8-ACX-50	1.1	175,000	Y	N	N/A
9-XC-51	1.1	250,000	Y	N	N/A
9-XC-52	1.1	250,000	Y	N	N/A
9-XC-53	1.1	250,000	Y	N	N/A
9-XC-54	1.1	250,000	Y	N	N/A
9-XC-55	1.1	217,000	Y	N	N/A

2. Stowage, continued TABLE 2.3

FACILITY RATED STATUS	1 (	1.1 416,800 y w	N				2			NI A	N T	N	100 100	1 175 000 X	. 1 175,000 W	175,000 v	N X	2 2	
and the second s	Hazard Rating (1.1-1.4)	1.			.1	.1													1.1
The second second	Facility Number/ Type	10-XC-56	10-XC-57	10-XC-58	10-XC-59	10-XC-60	11-ACX-20	11-ACX-894	11-ACX-895	11-ACX-896	11-XC-61	11-XC-62	11-XC-63	12-ACX-800	12-ACX-801	12-ACX-802	12-ACX-803	12-ACX-804	13-ACX-14

FACILITY RATED STATUS

		171011	TITY RATED STATUS		мау 94
Facility Number/ Type	Hazard Rating (1.1-1.4)	Rated N.E.W.	Established (Y / N)	Waiver (Y / N)	Waiver Expiration Date
13-ACX-870	1.1	325,000	Y	N	N/A
13-ACX-871	1.1	325,000	Y	N	N/A
13-ACX-872	1.1	325,000	Y	N	N/A
13-ACX-873	1.1	325,000	Y	N	N/A
13-ACX-874	1.1	277,900	Y	N	N/A
14-ACX-875	1.1	325,000	Y	N	N/A
14-ACX-876	1.1	325,000	Y	N	N/A
14-ACX-877	1.1	325,000	Y	N	N/A
14-ACX-878	1.1	325,000	Y	N	N/A
14-ACX-879	1.1	325,000	Y	N	N/A
14-ACX-880	1.1	277,900	Y	N	N/A
15-ACX-388	1.1	325,000	Y	N	N/A
15-ACX-382	1.1	325,000	Y	N	N/A
15-ACX-881	1.1	325,000	Y	N	N/A
15-ACX-882	1.1	325,000	Y	N	N/A
15-ACX-883	1.1	325,000	Y	N	N/A
15-ACX-884	1.1	325,000	Y	N	N/A
15-ACX-885	1.1	325,000	Y	N	N/A
15-ACX-886	1.1	325,000	. Y	N	N/A
15-ACX-887	1.1	325,000	Y	N	N/A
15-ACX-888	1.1	325,000	Y	N	N/A
15-ACX-889	1.1	325,000	Y	N	N/A
15-ACX-890	1.1	325,000	Y	N	N/A
19-ACX-891	1.1	277,900	. Y	N	N/A

#### 2. Stowage, continued

2.4 Provide details of your calculations and the assumptions made to determine the differences reported in Table 2.2. between present and maximum capability, including assumptions on additional space utilized, major equipment required, production rates, and constraint that limit increased stowage workload at this activity. Indicate by Fiscal Year (FY) when programmed MILCON will increase your stowage capability and by how much. Specify any factors that significantly inhibit this facility realizing its maximum storage capability (e.g. condition of storage facilities, personnel to maintain necessary operations, operating equipment, ESQD limits, environmental constraints, physical security, etc.).

THE DIFFERENCES BETWEEN THE PRESENT INVENTORY AND MAXIMUM CAPABILITY IS THE RESULT OF PHASEDOWN EFFORTS TO DISPOSE OF OR RELOCATE ROCKET MOTORS TO OTHER LOCATIONS. AT THIS TIME, THE PRESENT INVENTORY AND MAXIMUM CAPABILITY WILL REMAIN THE SAME AFTER FY 94. THERE ARE NO MILCON PROJECTS PLANNED TO INCREASE STORAGE.

2.5 For each inhibiting item identified in question 2.4, assess a cost or impact of eliminating the inhibitor, the Fiscal Year (FY) in which such elimination would be completed, and the quantity increase in storage capability realized (express in terms of tons and square feet).

#### NO INHIBITORS INDICATED IN 2.4

2.6 Are there any environmental, legal, or otherwise limiting factors that inhibit further the development of ordnance stowage at this activity (AICUZ encroachment, pollutant discharge, etc.)?

THE ONLY KNOWN LIMITING FACTORS ARE THE EXPLOSIVE LIMITING FACTORS WHICH ARE LISTED IN NAVSEA OP 5, VOL 1 (ESQD ARCS)

#### Mission Area

#### 3. Throughput

3.1 Based on current programmed workload and mix, identify the current outload requirements for each commodity type of each munition stored at this facility, in each of the following operational scenarios. Provide Unit Throughput as available.

Table 3.1.a: Over-The-Pier Throughput Requirements

	Throughput Requirement (tons/day)						
Munitions Type	Peacetime Operations	Mobilization	Sustainment				
LOE							
Threat	—— NOT APPL						
Nuclear Threat	- NOT ALL						
Other							

Table 3.1.b: Over-The-Pier Throughput Requirements

	Throughput Requirement (units/day)							
Munitions Type	Peacetime Operations	Mobilization	Sustainment					
LOE								
Threat	NOT APPL							
Nuclear Threat	NOT AFFE							
Other								

#### 3. Throughput, continued

3.2 Identify the throughput in Tons for your facility as rated, as required under the operational conditions specified, and as executed or programmed for requested Fiscal Years. In determining your maximum rated capability, assume: (a) the current projected total workload and mix remains as assigned; (b) maximum personnel and equipment support are available; and (c) facility additions are limited to that MILCON already programmed. In distributing the overall ordnance requirement, choose the best configuration based on type of facilities available and predicted requirements. In the space provided below Table 3.2.a, detail the basis for your calculations of your maximum rated capability. If the Fiscal Years sampled in Table 3.2.b do not reflect your highest and lowest levels of activity for the period FY 1986-2001, add those years in the space provided.

Table 3.2.a: Throughput in Tons

		PIER	VERTREP	RAIL	TRUCK
Maximum Rated	LOE				
Capability	Threat				
	Nuclear Threat				
	Other				
Requirement	LOE		OT APPLICAT	ale	
(Peacetime Operations)	Threat		PLICA		
	Nuclear Threat		TAPY		
	Other	1/1			
	LOE				
Requirement (Mobilization)*	Threat				
	Nuclear Threat				
	Other		-		
	LOE				
Requirement (Sustainment)*	Threat				
,	Nuclear Threat				
	Other				

"It is recognized the Mobilization and Sustainment requirements reflect a higher state of operations and readiness, and that the associated work period may well exceed the "1-8-5".

# 3. Throughput, continued

Table 3.2.b: Historic and Predicted Throughput in Tons

		PIER	VERTREP	RAIL	TRUCK
	LOE				
FY 1986 (Executed)	Threat		,		
	Nuclear Threat				
	Other				
	LOE				
FY 1991 (Executed)	Threat				
	Nuclear Threat				
	Other	4			
	LOE				
FY 1994 (Executed)	Threat				
	Nuclear Threat				
	Other				

# **NOT APPLICABLE**

# 3. Throughput, continued

Table 3.2.c: Historic and Predicted Throughput in Tons

		PIER	VERTREP	RAIL	TRUCK
	LOE			-	
FY 1997 (Programmed)	Threat				
	Nuclear Threat				
	Other				
	LOE				
FY 2001 (Programmed)	Threat				
,	Nuclear Threat				·
	Other	<u>i</u>			
FY:	LOE				
Minimum Outload	Threat				
Workload	Nuclear Threat				
	Other				
FY:	LOE				
Maximum Outload	Threat				
Workload	Nuclear Threat				
	Other				

# NOT APPLICABLE

### 3. Throughput, continued

3.3 Identify the annual throughput, by type of receiving vessel, in short tons, for the period requested. Specify all non-DON recipients of ordnance from your activity (e.g. Army, FMS).

Table 3.3.a: Historic/Programmed Ordnance Throughput Capability

	· · · · · · · · · · · · · · · · · · ·			Annua	ons Thro	oughput				
Type of Si	hip	FY 1986	FY 1987	FY 1988	FY 1989	FY 1990	FY 1991	FY 1992	FY 1993	
Combatants	CV / CVN									
	Other									
Navy Bulk (AE, AOE, AOR	, etc.)		NC	T APP	LICAB	LE				
Navy Amphibious S	hips									
Other Break B	ulk									
Container Ship	)									

# 3. Throughput, continued

Table 3.3.b: Historic/Programmed Ordnance Throughput Capability

			Annual Short Tons Throughput								
Type of St	iip	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001		
Combatants	CV / CVN										
	Other										
Navy Bulk (AE, AOE, AOR,	etc.)			ПОИ	APPL	ICABL	E				
Navy Amphibious Sh	nips										
Other Break B	ulk										
Container Ship											

Activity: <u>63028</u>

#### 3. Throughput, continued

3.4 Assuming (a) the current projected total workload and mix remains as assigned; (b) that sufficient demand is available to justify maximum hiring, optimum procurement, and maximum equipment support; and (c) no major MILCON additional to that already programmed: what is the maximum extent to which this activity could expand the ordnance outload conducted, based on the current and future planned workload mixes? Please provide your response in annual throughput, by type of receiving vessel, in short tons, that could be accomplished at this facility for the period requested.

Table 3.4: Maximum Potential Ordnance Throughput Capability

		Short Tons Throughput											
Type of Sh	ц́р	FY FY 1995 1996		FY 1997	FY 1998	FY 1999	FY 2000	FY 2001					
Combatants	CV / CVN												
	Other												
Navy Bulk (AE, AOE, AOR,	etc.)		NO	OT APP	LICABL	E							
Navy Amphibious Sl	nips												
Other Break B	er Break Bulk												
Container Ship													

Activity: 63	3028	
--------------	------	--

### 3. Throughput, continued

3.5 Provide details of the calculations used to complete Tables 3.4, including assumptions on additional space utilized, major equipment required, production rates, and constraint that limit increased outload workload at this activity.

# NOT APPLICABLE

3.6 Given an environment unconstrained by funds or manning, what Industrial Plant Equipment (IPE) would you change (add, delete, or modify) to increase your activity's capability to perform ordnance outloads? What other investments in the industrial infrastructure would you make to increase activity outload capabilities? Describe quantitatively how the changes above would increase your activity's capabilities. What would the associated costs be? What would be the payback period and return on investment?

### **NOT APPLICABLE**

3.7 Are there any ultimate and overriding limiting factors to expansion of this activity's outloading workload? If so, what are they?

# **NOT APPLICABLE**

3.8 Are there any environmental, legal, or otherwise limiting factors that inhibit further the development of ordnance outloading at this activity (AICUZ encroachment, pollutant discharge, etc.)?

#### NOT APPLICABLE

#### Mission Area

### 4. Maintenance and Testing

4.1 By units of ordnance type and by DLMHs, identify what maintenance and testing has been or is programmed to be performed at this location for the period requested. Report depotlevel maintenance as a separate line from intermediate-level maintenance.

Table 4.1.a: Historic and Predicted Maintenance and Testing Workload

Ordnance Type				Units Thr	oughput			
	FY 1986	FY 1987	FY 1988	FY 1989	FY 1990	FY 1991	FY 1992	FY 1993
Mines								
Torpedoes								
Air Launched Threat								
Surface Launched Threat	N	OT AF	ם וכ	A DI E				
Other Threat		יי או		ADLE				
Expendables								
INERT								
CADs/PADs								
Strategic Nuclear							•	-
Tactical Nuclear								
LOE: Rockets								
LOE: Bombs								
LOE: Gun Ammo (20mm-16")					- 1			
LOE: Small Arms (up to 50 cal)								·
LOE: Pyro/Demo								
Grenades / Mortars / Projectiles								
Other (specify)								
Total:								

Table 4.1.b: Historic and Predicted Maintenance and Testing Workload

Ordnance Type			1	Units Thro	ughput		_	
	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
Mines								
Torpedoes								
Air Launched Threat								
Surface Launched Threat								
Other Threat								
Expendables		OT A		ABLE				
INERT	- 10	IOI AI		ADLL				
CADs/PADs								
Strategic Nuclear								
Tactical Nuclear			-					
LOE: Rockets		,					-	
LOE: Bombs								
LOE: Gun Ammo (20mm-16")								
LOE: Small Arms (up to 50 cal)								
LOE: Pyro/Demo								
Grenades / Mortars / Projectiles								
Other (specify)					•			
Total:								

Table 4.1.c: Historic and Predicted Maintenance and Testing Workload

		<del></del>		DL	МНs			
Ordnance Type	FY 1986	FY 1987	FY 1988	FY 1989	FY 1990	FY 1991	FY 1992	FY 1993
Mines								_
Torpedoes	_							
Air Launched Threat								
Surface Launched Threat								
Other Threat								
Expendables		ı						
INERT								
CADs/PADs								
Strategic Nuclear			IOT A					
Tactical Nuclear		- F	A TOP	PPLIC	ABLE			
LOE: Rockets								
LOE: Bombs								
LOE: Gun Ammo (20mm-16")								
LOE: Small Arms (up to 50 cal)								
LOE: Pyro/Demo								
Grenades / Mortars / Projectiles								· ·
Other (specify)					<i>:</i>			
Total:								

Table 4.1.d: Historic and Predicted Maintenance and Testing Workload

				DLI	ИНs	<u> </u>		
Ordnance Type	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
Mines								
Torpedoes								
Air Launched Threat								
Surface Launched Threat								
Other Threat			2					
Expendables	-							
INERT								
CADs/PADs								
Strategic Nuclear		N	 ΟΤ ΔΡ	 PPLICA	NRIE.			
Tactical Nuclear								<u> </u>
LOE: Rockets								
LOE: Bombs								
LOE: Gun Ammo (20mm-16")								
LOE: Small Arms (up to 50 cal)								
LOE: Pyro/Demo								
Grenades / Mortars / Projectiles								
Other (specify)					·			
Total:								

#### 4. Maintenance and Testing, continued

4.2 Assuming (a) the current projected total workload remains as assigned; (b) that sufficient demand is available to justify maximum hiring, optimum procurement, and maximum equipment support; and (c) no major MILCON additional to that already programmed: what is the maximum extent to which this activity could expand the maintenance and testing conducted, based on the current and future planned workload mixes? Please provide your response in the absolute number of units throughput and DLMHs that could be accomplished at this facility. Report depot-level maintenance as a separate line from intermediate maintenance.

Table 4.2.a: Maximum Potential Maintenance and Testing Workload

Taule 4.2.a. Wiaxiin						,. m. v	<del></del>
		<b>,</b>	Units	Throughp	ut		
Ordnance Type	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
Mines							
Torpedoes							
Air Launched Threat							
Surface Launched Threat							
Other Threat				-1E			
Expendables			-311	ABL			
INERT		_	APPL				
CADs/PADs		40.		ABLE			
Strategic Nuclear							
Tactical Nuclear							
LOE: Rockets							
LOE: Bombs							
LOE: Gun Ammo (20mm-16")							
LOE: Small Arms (up to 50 cal)	_						
LOE: Pyro/Demo					<i>:</i>		
Grenades / Mortars / Projectiles							
Other (specify)							
Total:							

Table 4.2.b: Maximum Potential Maintenance and Testing Workload

Ordnance Type	DLMHs						
	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
Mines				_			
Torpedoes							
Air Launched Threat							
Surface Launched Threat							
Other Threat							
Expendables				BLE			
INERT	i	i	_apl	Ch.			
CADs/PADs			' Ar.	CABLE			
Strategic Nuclear		No					·
Tactical Nuclear							
LOE: Rockets							
LOE: Bombs							
LOE: Gun Ammo (20mm-16")							
LOE: Small Arms (up to 50 cal)							
LOE: Pyro/Demo							
Grenades / Mortars / Projectiles							
Other (specify)							
Total:							

### 4. Maintenance and Testing, continued

4.3 Provide details of the calculations used to complete Tables 4.2, including assumptions on additional space utilized, major equipment required, production rates, and constraint that limit increased maintenance and testing workload at this activity.

### NOT APPLICABLE

4.4 Table 4.7, on the following page, may be used as a worksheet for the following questions. Given an environment unconstrained by funds or manning, what Industrial Plant Equipment (IPE) would you change (add, delete, or modify) to increase your activity's capability to perform maintenance and testing workload? What other investments in the industrial infrastructure would you make to increase maintenance and testing capabilities? Describe quantitatively how the changes above would increase your activity's capabilities. What would the associated costs be? What would be the payback period and return on investment?

#### NOT APPLICABLE

4.5 Are there any ultimate and overriding limiting factors to expansion of this activity's maintenance and testing workload? If so, what are they?

#### NOT APPLICABLE

4.6 Are there any environmental, legal, or otherwise limiting factors that inhibit further the development of ordnance maintenance and testing at this activity (AICUZ encroachment, pollutant discharge, etc.)?

#### NOT APPLICABLE

### 4. Maintenance and Testing, continued

4.7 For all Maintenance and Testing identified in section 4.1, specify which items (by family of weapon) and the quantity (by number of units per year) you can maintain (e.g. Captor 50/yr, Phoenix 100/yr, etc.). Identify factors limiting your capability, the total cost to remove the limiting factor and the new rate that could be maintained.

Table 4.7: Ordnance Maintenance and Testing Factors

Ordnance (Type-Qty)	Current Rate	Limiting Factors	Cost to Remove (\$K)	New Rate
		NOT APPLICABLE		
		<i>H</i> O.		
				· .

### 4. Maintenance and Testing, continued

4.8 If the workload reported in section 4.1 is not the complete maintenance/testing package required by the munition, briefly describe what additional work is required, where the weapon must be sent to accomplish the work, and at what frequency the work must be done. Report depot-level maintenance as a separate line from intermediate maintenance.

Table 4.8: Additional Ordnance Maintenance and Testing Requirements

Additional Work Required	Location for Additional Work	Frequency of Additional Work
	. 4.	
.00	LICABLE	
NOT AT		
		1177
	Required	1

4.9 For each additional maintenance or testing action listed in Table 4.8 above, identify if that workload could be performed at your activity. Briefly describe what modifications would be necessary to accomplish that workload at your activity, and the associated costs.

### 4. Maintenance and Testing, continued

Questions 4.10-4.15 refer to Depot Maintenance workload performance only.

4.10 Given the current configuration and operation of your activity, provide the depot/industrial level maintenance by commodity group (from the Commodity List in the Notes at the beginning of this Data Call) that was executed in and is programmed for the Fiscal Years (FY) requested in units throughput and in Direct Labor Man Hours (DLMHs). Summarize ordnance commodity types serviced at this activity from the totals provided in Tables 4.1.a.d.

Table 4.10.a: Historic and Predicted Depot/Industrial Workload

		Throughput (Units)								
Commodity Type	FY 1986	FY 1987	FY 1988	FY 1989	FY 1990	FY 1991	FY 1992	FY 1993		
Ordnance										
				ICABL	E					
		NO	T APP							
		143						-		
Total:										

Table 4.10.b: Historic and Predicted Depot/Industrial Workload

	Throughput (Units)									
Commodity Type	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001		
Ordnance										
				. CAF	3LE					
			OT AP	PLIO						
Total:										

Table 4.10.c: Historic and Predicted Depot/Industrial Workload

		Throughput (DLMHs)								
Commodity Type	FY 1986	FY 1987	FY 1988	FY 1989	FY 1990	FY 1991	FY 1992	FY 1993		
Ordnance										
			ot APP	<b>ICABI</b>						
			T APP							
		M	ر ا							
Total:										

Table 4.10.d: Historic and Predicted Depot/Industrial Workload

	Throughput (DLMHs)								
Commodity Type	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001	
Ordnance	-				E				
			OT APP	CAB					
			T APF						
		14	L						
Total:									

### 4. Maintenance and Testing, continued

4.11 For each commodity group type reported in Tables 4.10.a through 4.10.d, assume (a) the current projected total depot / industrial workload remains as assigned; (b) that sufficient production demand is available to justify maximum hiring, 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 depot / industrial maintenance operations could be expanded at this activity, based on the current and future planned workload mixes, for the requested period? Please provide your response in both the absolute maximum number of units and DLMHs that could be processed at this activity by applicable commodity group. Summarize Ordnance from Table 4.2.a-b.

Table 4.11.a: Maximum Potential Depot/Industrial Workload

	Throughput (Units)								
Commodity Type	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001	
Ordnance									
			OT APP	CABL	E				
			TAPP						
		N	) <b>`</b>						
Total:							·		

Table 4.11.b: Maximum Potential Depot/Industrial Workload

	Throughput (DLMHs)									
Commodity Type	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001		
Ordnance										
			OT APF	CABI	LE					
			APF			<i>:</i>				
		1/	<u>ا</u>							
Total:										

### 4. Maintenance and Testing, continued

4.12 Provide details of your calculations in Tables 4.11.a-b including assumptions on additional space utilized, major equipment required, production rates, and constraints that limit increased workload by commodity group at this activity.

#### **NOT APPLICABLE**

4.13 Given an environment unconstrained by funds or manning, what Industrial Plant Equipment (IPE) would you change (add, delete, or modify) to increase your activity's capability to perform workload in each of the applicable commodity groups? Describe quantitatively how the changes above would increase your activity's depot/industrial level maintenance capabilities. What would the associated costs be? What would be the payback period and return on investment?

### NOT APPLICABLE

4.14 Are there any environmental, legal, or otherwise limiting factors that inhibit further the development of depot/industrial level workload and this activity (AICUZ encroachment, pollutant discharge, etc.)?

# **NOT APPLICABLE**

### 4. Maintenance and Testing, continued

4.15 Workload Summary. Enter the information from the Predicted and Potential Workload sections of Tables 4.10 and 4.11 into the table below and calculate the variance between projected and potential workloads. Again, clearly identify each commodity and include all commodities serviced at this activity.

Table 4.15.a: PREDICTED WORKLOAD VARIANCE FOR FY 1995

FY 1995	P	roduct (units	)	DLMHs			
Commodity Type	Predicted Workload	Potential Workload	Variance	Predicted Workload	Potential Workload	Variance	
Ordnance							
			APPLICAB	LE			
			APPLICA				
		40,	1				
Total	N/A	N/A	N/A				

This workload is not duplicative of any previously reported workload. Detail all production categorized as "other".

Table 4.15.b: PREDICTED WORKLOAD VARIANCE FOR FY 1996

FY 1996	P	roduct (units	)	DLMHs			
Commodity Type	Predicted Workload	Potential Workload	Variance	Predicted Workload	Potential Workload	Variance	
Ordnance				. E			
			PLICA	36-			
		NO	APPLICATE				
				:			
Total	N/A	N/A	N/A				

This workload is not duplicative of any previously reported workload. Detail all production categorized as "other".

Table 4.15.c: PREDICTED WORKLOAD VARIANCE FOR FY 1997

FY 1997	P	roduct (units	)	DLMHs			
Commodity Type	Predicted Workload	Potential Workload	Variance	Predicted Workload	Potential Workload	Variance	
Ordnance							
			F APPLICAT	BLE			
			APPLIC.		******		
		NO					
Total	N/A	N/A	N/A				

This workload is not duplicative of any previously reported workload. Detail all production categorized as "other".

Table 4.15.d: PREDICTED WORKLOAD VARIANCE FOR FY 1998

FY 1998 Commodity Type	P	roduct (units	)	DLMḤs			
	Predicted Workload	Potential Workload	Variance	Predicted Workload	Potential Workload	Variance	
Ordnance			·	. E			
			OLICA	31.0			
			T APPLICAT	-	<u> </u>		
Total	N/A	N/A	N/A				

This workload is not duplicative of any previously reported workload. Detail all production categorized as "other".

Table 4.15.e: PREDICTED WORKLOAD VARIANCE FOR FY 1999

FY 1999	P	roduct (units	)			
Commodity Type	Predicted Workload	Potential Workload	Variance	Predicted Workload	Potential Workload	Variance
Ordnance						
			APPLICAE	LE		
			APPLIC.			
		40,			<u> </u>	
Total	N/A	N/A	N/A			

This workload is not duplicative of any previously reported workload. Detail all production categorized as "other".

Table 4.15.f: PREDICTED WORKLOAD VARIANCE FOR FY 2000

FY 2000	P	roduct (units	)		DLMHs	
Commodity Type	Predicted Workload	Potential Workload	Variance	Predicted Workload	Potential Workload	Variance
Ordnance						
		-	- CAB	LE T		
		NOT	APPLICAB!			
Total	N/A	N/A	N/A			

This workload is not duplicative of any previously reported workload. Detail all production categorized as "other".

Table 4.15.g: PREDICTED WORKLOAD VARIANCE FOR FY 2001

FY 2001	P	roduct (units	DLMHs				
Commodity Type	Predicted Workload	Potential Workload	Variance	Predicted Workload	Potential Workload	Variance	
Ordnance							
			APPLICABL	E			
		NOT	APPLI				
Total	N/A	N/A	N/A				

This workload is not duplicative of any previously reported workload. Detail all production categorized as "other".

#### Mission Area

### 5. Manufacturing Workload

5.1 Identify ordnance manufacturing capabilities of your activity by number of units and Direct Labor Man Hours (DLMHs) that have been executed or are programmed to be performed in the period requested, within each ammunition/ordnance type. Specify all non-ordnance and non-DON workload.

Table 5.1.a: Historic and Predicted Manufacturing Workload

	Table 5.1.a. Historic and Fredicted Manufacturing Workload									
Out and m				Units Th	oughput					
Ordnance Type	FY 1986	FY 1987	FY 1988	FY 1989	FY 1990	FY 1991	FY 1992	FY 1993		
Mines										
Torpedoes	,									
Air Launched Threat										
Surface Launched Threat										
Other Threat										
Expendables					_ u _					
INERT		· · · · · · · · · · · · · · · · · · ·		APPLIC	ABLE		· -			
CADs/PADs			~	APPL.						
Strategic Nuclear			NO			_				
Tactical Nuclear										
LOE: Rockets		. <u>.</u>								
LOE: Bombs										
LOE: Gun Ammo (20mm-16")										
LOE: Small Arms (up to 50 cal.)										
LOE: Pyro/Demo										
Grenades / Mortars / Projectiles					į					
Other (specify)										

Table 5.1.b: Historic and Predicted Manufacturing Workload

				Units The	roughput	······································		
Ordnance Type	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
Mines								
Torpedoes								
Air Launched Threat								
Surface Launched Threat								
Other Threat								
Expendables					ا د			
INERT		***		CABL				
CADs/PADs			OT APP					
Strategic Nuclear			,U .					
Tactical Nuclear		<u> </u>						
LOE: Rockets								
LOE: Bombs								
LOE: Gun Ammo (20mm-16")								
LOE: Small Arms (up to 50 cal)								
LOE: Pyro/Demo								
Grenades / Mortars / Projectiles		71.5						
Other (specify)								

Table 5.1.c: Historic and Predicted Manufacturing Workload

				DL	⁄IHs			
Ordnance Type	FY 1986	FY 1987	FY 1988	FY 1989	FY 1990	FY 1991	FY 1992	FY 1993
Mines								
Torpedoes								
Air Launched Threat								
Surface Launched Threat		· <del></del>						
Other Threat								
Expendables				LICABLE				
INERT				LICAL				
CADs/PADs			V Vb.					
Strategic Nuclear		,						
Tactical Nuclear								
LOE: Rockets								
LOE: Bombs								
LOE: Gun Ammo (20mm-16")								
LOE: Small Arms (up to 50 cal.)								
LOE: Pyro/Demo								
Grenades / Mortars / Projectiles								
Other (specify)								

Table 5.1.d: Historic and Predicted Manufacturing Workload

				DLA	ЛHs			
Ordnance Type	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
Mines								
Torpedoes								
Air Launched Threat					·			
Surface Launched Threat								
Other Threat								
Expendables				ICABLE				
INERT				CAD				
CADs/PADs			Y APY					
Strategic Nuclear		'II	, 					
Tactical Nuclear								
LOE: Rockets								
LOE: Bombs								
LOE: Gun Ammo (20mm-16")								
LOE: Small Arms (up to 50 cal.)								
LOE: Pyro/Demo								
Grenades / Mortars / Projectiles								
Other (specify)							<u> </u>	

Activity: <u>63028</u>

#### 5. Manufacturing Workload, continued

Assuming (a) the current projected total workload and mix remains as assigned; (b) that sufficient demand is available to justify maximum hiring, optimum procurement, and maximum equipment support; and (c) no major MILCON additional to that already programmed: what is the maximum extent to which this activity could expand the manufacturing conducted, based on the current and future planned workload mixes? Please provide your response in the absolute number of units throughput and DLMHs that could be accomplished at this facility. Report depot-level maintenance as a separate line from intermediate and below level maintenance.

Table 5.2.a: Maximum Potential Manufacturing Workload

			Un	its Through	put		
Ordnance Type	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
Mines							
Torpedoes							
Air Launched Threat							
Surface Launched Threat							
Other Threat				_ u _			
Expendables				ABLL			
INERT			APPL				
CADs/PADs		40	APPLIC				
Strategic Nuclear							
Tactical Nuclear							
LOE: Rockets							
LOE: Bombs							
LOE: Gun Ammo (20mm-16")	•						
LOE: Small Arms (up to 50 cal)					<i>i</i>		
LOE: Pyro/Demo							
Grenades / Mortars / Projectiles							
Other (specify)					***		

Table 5.2.b: Maximum Potential Manufacturing Workload

				DLMHs			
Ordnance Type	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
Mines							
Torpedoes							
Air Launched Threat							
Surface Launched Threat							
Other Threat							
Expendables		·		. E_			
INERT				ABL			
CADs/PADs			APPL		_		
Strategic Nuclear		HO	APPLIC				
Tactical Nuclear							
LOE: Rockets						,	
LOE: Bombs							
LOE: Gun Ammo (20mm-16")							
LOE: Small Arms (up to 50 cal)							
LOE: Pyro/Demo							
Grenades / Mortars / Projectiles							
Other (specify)							

### 5. Manufacturing Workload, continued

5.3 Provide details of the calculations used to complete Tables 5.2, including assumptions on additional space utilized, major equipment required, production rates, and constraint that limit increased manufacturing workload at this activity.

#### NOT APPLICABLE

Table 5.7, on following page, may be used as a worksheet for the following questions. Given an environment unconstrained by funds or manning, what Industrial Plant Equipment (IPE) would you change (add, delete, or modify) to increase your activity's capability to perform manufacturing workload? What other investments in the industrial infrastructure would you make to increase manufacturing capabilities? Describe quantitatively how the changes above would increase your activity's capabilities. What would the associated costs be? What would be the payback period and return on investment?

#### NOT APPLICABLE

5.5 Are there any ultimate and overriding limiting factors to expansion of this activity's manufacturing workload? If so, what are they?

### NOT APPLICABLE

5.6 Are there any environmental, legal, or otherwise limiting factors that inhibit further the development of ordnance manufacturing at this activity (AICUZ encroachment, pollutant discharge, etc.)?

#### NOT APPLICABLE

### 5. Manufacturing Workload, continued

5.7 For each weapons manufacturing capability included in section 5.1 above, identify by type of weapon (Captor, Harpoon, Tomahawk, etc.) the production rate per year, and what factors limit that rate, the cost to eliminate those limiting factors, and what increased workload would be realized at that cost. In the space below the Table, please briefly describe the actions, and associated costs, necessary to improve your production rates.

Table 5.7: Manufacturing Production Factors

Ordnance Type	Current Production Rate	Limiting Factor	Cost to Remove (\$ K)	New Production Rate
		CABLE		
	NOT	APPLICABLE		

Additional Comments:

#### Mission Area

### 6. In-Service Engineering Workload

6.1 Identify ordnance in-service engineering capabilities of your activity Direct Labor Man Hours (DLMHs) that have been executed or are programmed to be performed in the period requested, within each ammunition/ordnance type. Specify all "other" entries (e.g. PHS&T).

Table 6.1.a: Historic and Predicted In-Service Engineering Workload

				DLN	/IHs			
Ordnance Type	FY 1986	FY 1987	FY 1988	FY 1989	FY 1990	FY 1991	FY 1992	FY 1993
Mines								
Torpedoes								
Air Launched Threat		,						
Surface Launched Threat								
Other Threat								
Expendables				LICABLE	<u>.                                    </u>			
INERT			TAPP					
CADs/PADs		MC	) <b>.</b> 					
Strategic Nuclear								
Tactical Nuclear								
LOE: Rockets								
LOE: Bombs								
LOE: Gun Ammo (20mm-16")						:		_
LOE: Small Arms (up to 50 cal)					•			
LOE: Pyro/Demo								
Grenades / Mortars / Projectiles								
Other (specify)								

# 6. In-Service Engineering Workload, continued

Table 6.1.b: Historic and Predicted In-Service Engineering Workload

			<del></del>	DLM	1Hs	****		
Ordnance Type	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
Mines								
Torpedoes								
Air Launched Threat								
Surface Launched Threat								
Other Threat	-							
Expendables				LICABL	É			
INERT			T APP					
CADs/PADs		N	),					
Strategic Nuclear								
Tactical Nuclear								
LOE: Rockets						,		
LOE: Bombs								
LOE: Gun Ammo (20mm-16")				-				
LOE: Small Arms (up to 50 cal.)								
LOE: Pyro/Demo								
Grenades / Mortars / Projectiles								
Other (specify)								

### 6. In-Service Engineering Workload, continued

Assuming (a) the current projected total workload remains as assigned; (b) that sufficient demand is available to justify maximum hiring, optimum procurement, and maximum equipment support; and (c) no major MILCON additional to that already programmed: what is the maximum extent to which this activity could expand the in-service engineering conducted, based on the current and future planned workload mixes? Please provide your response in the absolute number of DLMHs that could be accomplished at this facility. Report depot-level maintenance as a separate line from intermediate and below level maintenance.

Table 6.2: Maximum Potential In-Service Engineering Workload

Table 0.2. Waxindin Potential In-Service Engineering Workload								
			Wor	kload (DLN	(Hs)		<del></del>	
Ordnance Type	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001	
Mines								
Torpedoes		i.						
Air Launched Threat								
Surface Launched Threat								
Other Threat				NE_		_		
Expendables			_ apli	ABL				
INERT		0	APPLI					
CADs/PADs	,							
Strategic Nuclear								
Tactical Nuclear								
LOE: Rockets								
LOE: Bombs								
LOE: Gun Ammo (20mm-16")								
LOE: Small Arms (up to 50 cal.)								
LOE: Pyro/Demo								
Grenades / Mortars / Projectiles								
Other (specify)								

### 6. In-Service Engineering Workload, continued

6.3 Provide details of the calculations used to complete Table 6.2, including assumptions on additional space utilized, major equipment required, production rates, and constraint that limit increased in-service engineering workload at this activity.

#### NOT APPLICABLE

6.4 Table 6.7, on following page, may be used as a worksheet for the following questions. Given an environment unconstrained by funds or manning, what Industrial Plant Equipment (IPE) would you change (add, delete, or modify) to increase your activity's capability to perform inservice engineering workload? What other investments in the industrial infrastructure would you make to increase in-service engineering capabilities? Describe quantitatively how the changes above would increase your activity's capabilities. What would the associated costs be? What would be the payback period and return on investment?

#### NOT APPLICABLE

6.5 Are there any ultimate and overriding limiting factors to expansion of this activity's inservice engineering workload? If so, what are they?

#### NOT APPLICABLE

6.6 Are there any environmental, legal, or otherwise limiting factors that inhibit further the development of ordnance in-service engineering at this activity (AICUZ encroachment, pollutant discharge, etc.)?

#### **NOT APPLICABLE**

Activity: <u>63028</u>

### 6. In-Service Engineering Workload, continued

6.7 For each ordnance in-service engineering capability included in section 6.1 above, identify by type of weapon (Captor, Harpoon, Tomahawk, etc.), the rate that type receives this support per year, what factors limit that rate, the cost to eliminate those limiting factors, and what increased workload would be realized at that cost.

Table 6.7: In-Service Engineering Factors

Ordnance Type	Current Servicing Rate	Limiting Factor	Cost to Remove (\$ K)	New Servicing Rate
	~ 1	APPLICABLE		
·	40·			

#### Mission Area

### 7. Technical Support

7.1 Identify the workload executed in or programmed to be accomplished in ordnance Technical Support for the period requested. Do *not* include In-Service Engineering in the workload reported below. Complete Tables 7.1.a-b using the product mix as—executed and programmed to be executed.

Table 7.1.a: Historic and Predicted Technical Support

Program Element			T	hroughput	(DLMH	s)		
	FY 1986	FY 1987	FY 1989	FY 1989	FY 1990	FY 1991	FY 1992	FY 1993
Mines								
Torpedoes								
Air Launched Threat								_
Surface Launched Threat								
Other Threat								
Expendables			NOT AP		E			
INERT				LICAB				
CADs/PADs			OT AP	<b>(</b>				
Strategic Nuclear			MO.					
Tactical Nuclear								
LOE: Rockets				-				
LOE: Bombs								
LOE: Gun Ammo (20mm-16")								
LOE: Small Arms (up to 50 cal.)					,			
LOE: Pyro/Demo							i	
Grenades / Mortars / Projectiles								
Other (specify)								

# 7. Technical Support, continued

Table 7.1.b: Historic and Predicted Technical Support

Program Element			T	hroughput	(DLMH	s)		
	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
Mines	-							
Torpedoes								
Air Launched Threat								
Surface Launched Threat								
Other Threat								
Expendables		÷		LICABLE				
INERT			T APP					
CADs/PADs		W						
Strategic Nuclear								
Tactical Nuclear								
LOE: Rockets						,	•	
LOE: Bombs								
LOE: Gun Ammo (20mm-16")								
LOE: Small Arms (up to 50 cal.)								
LOE: Pyro/Demo								
Grenades / Mortars / Projectiles	•					·		
Other (specify)								

### 7. Technical Support, continued

Assuming (a) the current projected total workload remains as assigned; (b) that sufficient demand is available to justify maximum hiring, optimum procurement, and maximum equipment support; and (c) no major MILCON additional to that already programmed: what is the maximum extent to which this activity could expand the technical support conducted, based on the current and future planned workload mixes? Please provide your response in the absolute number of DLMHs that could be accomplished at this facility. Report depot-level maintenance as a separate line from intermediate and below level maintenance.

Table 7.2: Maximum Potential Technical Support

Program Element	DLMHs						
	FY	FY	FY	FY	FY	FY	FY
	1995	1996	1997	1998	1999	2000	2001
Mines							
Torpedoes		3					
Air Launched Threat							
Surface Launched Threat							
Other Threat							
Expendables			APPLICA	BLE			
INERT			PLICE				
CADs/PADs		_ 407	<b>₽</b> ′				
Strategic Nuclear		,,					
Tactical Nuclear							
LOE: Rockets							
LOE: Bombs							
LOE: Gun Ammo (20mm-16")							
LOE: Small Arms (up to 50 cal.)							
LOE: Pyro/Demo							
Grenades / Mortars / Projectiles							
Other (specify)							

### 7. Technical Support, continued

7.3 Provide details of the calculations used to complete Table 7.2, including assumptions on additional space utilized, major equipment required, production rates, and constraint that limit increased technical support workload at this activity.

#### NOT APPLICABLE

7.4 Given an environment unconstrained by funds or manning, what Industrial Plant Equipment (IPE) would you change (add, delete, or modify) to increase your activity's capability to perform technical support workload? What other investments in the industrial infrastructure would you make to increase technical support capabilities? Describe quantitatively how the changes above would increase your activity's capabilities. What would the associated costs be? What would be the payback period and return on investment?

#### **NOT APPLICABLE**

7.5 Are there any ultimate and overriding limiting factors to expansion of this activity's technical support workload? If so, what are they?

#### NOT APPLICABLE

7.6 Are there any environmental, legal, or otherwise limiting factors that inhibit further the development of ordnance technical support at this activity (AICUZ encroachment, pollutant discharge, etc.)?

#### NOT APPLICABLE

### Features and Capabilities

### 8. Stowage Facilities

- 8.1 List by facility number each weapon storage facility under the cognizance of this activity. Use separate tables for each location and magazine type, e.g. main base will have a table for igloo facilities and another for box magazines.
- Identify the current rated condition of each facility (Adequate/Inadequate/Substandard), its total square footage and if it is equipped with environmental controls.
- Is this facility currently used for weapons storage? If yes, what type of ordnance, from the commodity types previously listed, is currently stowed here?
- If ordnance is currently stowed in the facility, identify the reason(s) for which this ordnance is stowed at your facility from the following list: own activity use (training); own activity use (operational stock); Receipt/Segregation/Stowage/Issue (RSSI); transhipment/awaiting issue; deep stow (war reserve); awaiting Demil; other. Explain each "other" entry in the space provided, including ordnance stowed which is not a DON asset.

Table 8.1: Stowage Facility Conditions

Facility	Condition	Environment Controls	Currently	Type of	Reason for	
Number	A/I/S	• •	In Use? (Y/N)	Ordnance Stowed	Stowage	
SEE A	TTACHME	NT 4				
<u> </u>						
					<i>:</i>	

Additional Comments:

#### STOWAGE FACILITY CONDITIONS

May 94

A/I/S	XSF Sq. Ft. (each)	Environment Controls (Y / N)	Currently In Use? (Y / N)	Type of Ordnance Stowed	Reason for Stowage
A	4480.0	Y	Y	(a)	RSSI
А	2146.5	Y	Y	(a)	RSSI
A	2464.5	Y	Y	(a)	RSSI
A	4480.0	Y	Y	(b)	Demil
А	2146.5	Y	Y	(c)	Demil
A	2146.5	Y	Y	(d)	Transship
A	2146.5	Y	Y	(e)	Demil
A	2146.5	Y	Y	(f)	RSSI
A	4480.0	Y	Y	(e)	Transship
A	2146.5	Y	N	N/A	N/A
A	4480.0	Y	N	N/A	N/A
	,				
	A A A A A A A A A A A A A	Sq. Ft. (each)  A 4480.0  A 2146.5  A 2464.5  A 4480.0  A 2146.5  A 2146.5  A 2146.5  A 2146.5  A 4480.0  A 4480.0  A 4480.0	A/I/S Sq. Ft. (each)  A 4480.0 Y  A 2146.5 Y  A 4480.0 Y  A 2464.5 Y  A 2464.5 Y  A 2146.5 Y  A 4480.0 Y	A/I/S  ASF Sq. Ft. (each)  A 4480.0  A 2146.5  Y  A 2464.5  Y  A 4480.0  Y  A 2146.5  Y  N  A 4480.0  Y  N  A 4480.0  Y  N	A/I/S  A/SF Sq. Ft. (each)  A 4480.0  A 2146.5  Y  Y  (a)  A 2464.5  Y  Y  (a)  A 4480.0  Y  Y  (a)  A 2464.5  Y  Y  (b)  A 2146.5  Y  Y  (c)  A 2146.5  Y  Y  (d)  A 2146.5  Y  Y  (e)  A 2146.5  Y  N  N/A  A 4480.0  Y  A 4480.0  Y  N  N/A

- (a) LARGE ROCKET MOTORS
- (b) SECOND STAGE MOTORS ON CHOCKS
- (e) SMALL ORDNANCE
- (f) MK 5 RELEASE ASSEMBLIES

- (c) OTHER
- (d) INERT HEADS

Activity:	63028

### 8. Stowage Facilities, continued

8.2 Summarize the magazine characteristics reported in the Tables above (section 8.1) magazines. Table 8.2.a summarizes by location: list the total number of magazines for each type of magazine (e.g. igloo, box) at each location. Table 8.2.b summarizes by magazine type, across all locations.

Table 8.2.a: Facility Stowage Summary

Site	•			
ວາພ	•			

T	Total Square Footage					
Type of Magazine	This Type	Adequate	Substandard	Inadequate	Total	
TYPE I	15	67,200			67,200	
TYPE V	88	189,528			189,528	
		.,				
	Total:	256,728			256,728	

Table 8.2.b: Facility Stowage Summary

Type Magazine:

•	Total		Squa	re Footage	
Location	# Magazines	Adequate	Substandard	Inadequate	Total
ALL ABOV	E LOCATED	AT POMFL	ANT		
	Total:				

#### 8. Stowage Facilities, continued

- 8.3 In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the facilities in section 8.1 and 8.2 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?

**ALL MAGAZINES ARE ADEQUATE** 

#### 8. Stowage Facilities, continued

8.4 For all facilities identified in the Tables of 8.1 as currently not in use for ordnance stowage, provide a brief explanation of its current use and identify its primary usage, if different.

## 1 MAGAZINE (4480 SQ FT) USED TO STORE RACKS AWAITING TRANSSHIPMENT 26 MAGAZINES (2146.5 SQ FT EACH) EMPTY 7 MAGAZINES (4480 SQ FT EACH) EMPTY

8.5 If the facilities identified in Table 8.1 are distributed over a noncontiguous area (e.g. one or more Annexes, special areas, etc.), list by location all identified holdings. For any holdings detached from the main base, identify the distance from the primary activity.

Table 8.5: Facility Locations

Site (Full Title and location)	Distance
ALL MAGAZINES LOCATED AT POMFLANT	

#### Features and Capabilities

#### 9. Other Facilities

9.1 Identify by facility number, giving condition code and total area, all those facilities under your cognizance utilized to perform the following functions: Intermediate and Depot level Maintenance (IM; DM) and Testing (T); Manufacturing (Mftg); In-Service Engineering (ISE); or Technical Support (TS) services.

Table 9.1: Condition of Other Facilities

Facility Number		С	Total		
	Function	Adequate	Substandard	ubstandard Inadequate	
			IE		
	,,,,, ,	APPLICA	<b>3</b>		
Total Control of Contr	NOT	W.			

- 9.2 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 in section 9.1 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?



Activity: <u>63028</u>

### 9. Other Facilities, continued

9.3 An activity's expansion capability includes its ability to reconfigure / rehab existing underutilized facilities to accept new or increased requirements. Identify in the Table below the space available for expansion, by building type and facility number.

Table 9.3: Space Available for Expansion

Building Type	Facility Number	Instal	Total			
		Adequate	Substandard	Inadequate	KSF	
		- ICABI	E			
	TON A	PPLICABL				
				<b>**</b>		
				_		

### Features and Capabilities

#### 10. Workforce

10.1 Identify in Direct Labor Man Hours the workforce employed at your activity (all locations) for the period requested. Use the conversion standard of 1615 DLMHs per Work Year. Provide the Conversion Factor employed for computing DLMHs to DLMYs.

Conversion rate = 1615 DLMHs/DLMY

Table 10.1.a: Non-Military Personnel

	FY 1986	FY 1987	FY 1988	FY 1989	FY 1990	FY 1991	FY 1992	FY 1993
Direct Labor	N	T ADD	LICABL	_	394,060	360,145	343,995	311,695
Overhead	14(	JIAPP	LICABL		284,240	261,630	248,710	226,100
Total					678,300	621,775	592,705	537,795

Table 10.1.b: Non-Military Personnel

	FY 1994	FY 1995	FY 1996	FY 1997	FY 1997	FY 1999	FY 2000	FY 2001
Direct Labor	218,025	20,995	0	0	0	0	0	0
Overhead	158,270	14,535	0	0	0	0	0	0
Total	376,295	35,530	0	0	0	0	0	0

# 10. Workforce, continued

Table 10.1.c: Military Personnel

	FY 1986	FY 1987	FY 1988	FY 1989	FY 1990	FY 1991	FY 1992	FY 1993
Direct Labor					268,190	268,090	242,250	230,945
Overhead	NO	TADDI	ICADI		66,215	66,215	61,370	58,140
Total	NC	APPL	_ICABL		334,305	334,305	303,620	289,085

Table 10.1.d: Military Personnel

	FY 1994	FY 1995	FY 1996	FY 1997	FY 1997	FY 1999	FY 2000	FY 2001
Direct Labor	218,025	29,070	29,070	29,070	29,070	29,070	29,070	29,070
Overhead	54,910	3,230	3,230	3,230	3,230	3,230	3,230	3,230
Total	272,935	32,300	32,300	32,300	32,300	32,300	32,300	32,300

Activity:	63028
-----------	-------

# Features and Capabilities, continued

### 11. Contractor Presence

11.1 If your activity provides space within your facilities for a contractor workforce, please list the facilities so provided. Identify the facility number, amount of space provided (KSF), name(s) of the contractor(s) supported (company), number of contractor personnel resident in your spaces, and function(s) performed by these contractors.

Table 11.1: Facilities for Contractor Support

Facility Number	(KSF)	Contractor(s)	# Personnel	Contractor Function(s)
· ·				·

Additional Comments:

### Features and Capabilities, continued

# 12. Berthing Capability

12.1 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 12.1: 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?	ESQD NEW Limit	Average Annual Days OOS
			•	-					
								<u>,</u>	
					۵	LE		•	
				NOT A	PLICAL				
	-			MO1.					
							1		

Additional comments:

# 12. Berthing Capability, continued

12.2 Identify all MILCON improvements executed in the period FY 1986-1994 for each pier or wharf identified in Table 30.1

Table 12.2: Pier and Wharf MILCON

Pier or Wharf	Year MILCON Executed	Nature of Improvement
		J. ICABLE
	NOT AP	PLICABLE

12.3 List all ESQD waivers currently in effect, with expiration dates, for all applicable piers and wharves identified in Table 12.1.

Table 12.3: ESQD Waivers In Effect

Pier or Wharf	Nature of Waiver	Date Waiver Expires
	<u> </u>	
	NOT APPLICABLE	
	NOT AP!	
	· .	

Activity: <u>63028</u>

# 12. Berthing Capability, continued

12.4 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 12.4: Pier and Wharf Access

Pier or Wharf	RO/RO Access?	Aircraft Access?
	alE_	
	SPLICABLE	
	NOT AF	

12.5 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.

### 12. Berthing Capability, continued

12.6 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. 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 12.6: Pier and Wharf Ship Support Characteristics

Pier/ Wharf	NPW Berth?	Shore Power	VA 4160V	Comp. Air Pressure & Max Capability	Potable Water (GPD)	CHT (GPD)	Oily Waste (GPD)	Steam (LBM/HR & PSI)	Fendering Limits (Y/N)
	Include answer in separate Annex								
·				NOT APP	LICABLE				

Additional comments:

### 12. Berthing Capability, continued

12.7 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 accommodate crane, laydown or access limitations. Provide any additional comments in the space following the Table.

Table 12.7: Pier and Wharf Normal Loading

Pier or Wharf	Typical Steady State Loading	Maximum Ship Berthing	Ordnance Handling Pierside?	Perform Maintenance Pierside?
		T APPLICABLE		
		TAPPLI		

# 12. Berthing Capability, continued

12.8 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.

### NOT APPLICABLE

12.9 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.

### NOT APPLICABLE

12.10 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.

### **NOT APPLICABLE**

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

### Features and Capabilities, continued

### 13. Physical Space for Industrial Support

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

Table 13.1: Real Estate Resources

		Developed	Available for Development			
Land Use	Total Acres	Acreage	Restricted	Unrestricted		
Maintenance						
Operational				LED B.		
Training				ONW		
R & D			<u></u>	n, gu		
Supply & Storage			LANGTO	) <b>`</b>		
Admin			ERTARLL			
Housing		PRO!	''4',			
Recreational		_ SSTATIL	<u> </u>			
Navy Forestry Program	NE	CLASS.				
Navy Agricultural Outlease Program	- OPPLICATIV	Acreage  Acreage  CLASS STATIC EAPONS				
Hunting/Fishing Programs	or A', NA					
Other						
Total:						

# 13. Physical Space for Industrial Support, continued

13.2 Identify the general infrastructure and load capabilities for each base complex under your cognizance in the table below. Reproduce Table 13.2 for each non-contiguous location (e.g. detachments).

Table 13.2: Base Utilities and Support Services

~ .		
Si	+^	•
.71		
~.	·	

Capability	On Base Capacity	Off Base Longterm Contract	Normal Steady State Load	Peak Demand
Electrical Supply (KWH)				
Natural Gas (CFH)				
Sewage (GPD)				
Potable Water (GPD)				
Steam (lbm/Hr)				
Long-term Parking				
Short-term parking				

NOT APPLICABLE. CLASS 1 PROPERTY (LAND) IS OWNED BY THE HOST, NAVAL WEAPONS STATION, CHARLESTON, SC

### Features and Capabilities, continued

### 14. Facility Measures

14.1 Identify the facility and equipment values for all activities under your cognizance in the Table below, as executed and budgeted for the period requested. As applied herein:

- Maintenance of Real Property (MRP) is the budgetary term gathering the expenses or budget requirements for facility work and includes 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) refer to incorporates Class 2 Real Property and is the hypothetical dollar amount required to replace a Class 2 facility in kind at today's dollars (e.g.: the cost today to replace an existing wood frame barracks with another barracks, also wood frame).
- Acquisition Cost of Equipment (ACE) reports the total cumulative acquisition cost of all "Personal Property" equipment which includes the cost of installed equipments directly related to mission execution (such as lab test equipment). Class 2 installed capital equipment which is integral to the facility should not be reported as ACE.

Table 14.1: Expenditures and Equipment Values

FY MRP (\$ K) CPV (\$ K)

FY	MRP (\$ K)	CPV (\$ K)	ACE (\$ K)
1986			·
1987			
1988		NOT APPLICABL	_
1989		NOT APPLICABLE	<u> </u>
1990	20,618	NOT AVAILABLE	11,079
1991	7,593	269,700	10,607
1992	3,909	273,400	10,844
1993	3,975	271,000	12,318
1994	2,535	277,600	10,039
1995	1,860	138,800	NOT AVAILABLE
1996	990	144,352	NOT AVAILABLE
1997	990	150,126	NOT AVAILABLE

# Features and Capabilities, continued

# 15. Personnel Support Facility Data

15.1 Housing and Messing. Provide data on the BOQs and BEQs assigned to your current plant account. The unit of measure for this capability is number of people housed. Use CCN to differentiate between pay grades (i.e., E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above).

Table 15.1: Bachelor Housing Facilities

Facility Type,		atal # Total #		quate	Subst	andard	Inade	quate
Bldg. # & CCN	Total # Beds	Total # Rooms	Beds	SF	Beds	SF'	Beds	SF
					E			
				LICABL				
			OT APP					
		7						

- 15.2 In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:
- a. Facility type/code:
- b. What makes it inadequate?
- c. What use is being made of the facility?
- d. What is the cost to upgrade the facility to substandard?
- e. What other use could be made of the facility and at what cost?
- f. Current improvement plans and programmed funding:
- g. Has this facility condition resulted in C3 or C4 designation on your BASEREP?



# 15. Personnel Support Facility Data, continued

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

Table 15.3: Bachelor Housing Facilities

Facility Type,			Ade	quate	Subst	andard	Inade	quate
Bldg. # & CCN	Total # Beds	Total # Rooms	Beds	SF	Beds	SF'	Beds	SF
					E			_
				LICABL				
			OT APP					
		14						

- 15.4 In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:
- a. Facility type/code:
- b. What makes it inadequate?
- c. What use is being made of the facility?
- d. What is the cost to upgrade the facility to substandard?
- e. What other use could be made of the facility and at what cost?
- f. Current improvement plans and programmed funding:
- g. Has this facility condition resulted in C3 or C4 designation on your BASEREP?



### 15. Personnel Support Facility Data, continued

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

Table 15.5: Messing Facilities

Facility Type,	Total	Adequate		Substa	ındard	Inade	quate	Avg # Noon
CCN and Bldg. #	SF	Seats	SF	Seats	SF	Seats	SF	Meals Served
			-011	CABLE				
		704	APPL					
		143						

- 15.6 In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:
- a. Facility type/code:
- b. What makes it inadequate?
- c. What use is being made of the facility?
- d. What is the cost to upgrade the facility to substandard?
- e. What other use could be made of the facility and at what cost?
- f. Current improvement plans and programmed funding:
- g. Has this facility condition resulted in C3 or C4 designation on your BASEREP?



# 15. Personnel Support Facility Data, continued

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

Table 15.7: Messing Facilities

Facility Type,	Total	Aded	Adequate		andard	Inade	quate	Avg # Noon
CCN and Bldg. #	SF	Seats	SF	Seats	SF	Seats	SF	Meals Served
				_ a	E_			
				LICABI				
		- 4C	T AP					
		140						

- 15.8 In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:
- a. Facility type/code:
- b. What makes it inadequate?
- c. What use is being made of the facility?
- d. What is the cost to upgrade the facility to substandard?
- e. What other use could be made of the facility and at what cost?
- f. Current improvement plans and programmed funding:
- g. Has this facility condition resulted in C3 or C4 designation on your BASEREP?



### 16. Training Facilities

16.1. By Category Code Number (CCN) (5 digits), complete the following student throughput capacity table for all training facilities (adequate, substandard and inadequate) aboard the installation, including tenant activities. Include all 171-XX and 179-XX CCNs and any other applicable CCN. Following the table, describe how the reported Student Hours/Year capacity was derived. Personnel Capacity (PN) is the total number of seats available for students in spaces used instruction, based on the current configuration and use of the facilities.

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

Table 16.1: Training Facilities

Parent UIC	CCN	Type of Training Facility	Total # this Type	Personnel Capacity (PN)	Capacity (Student Hours/Year)
		CABLE			
		NOT APPLICABLE			

# 16. Training Facilities, continued

16.2 By facility Category Code Number (CCN), provide the number of hours per year of classroom time required for each course of instruction taught at formal schools on your installation. Include all applicable 171-XX and 179-XX CCNs. For requirements, report in column "A" the number of students per requested year; report in "B" the number of hours each student spends in this training facility for each course; report in "C" the product (AxB), the number of hours of instruction per year.

Table 16.2: Formal Classroom Training

Type of Training	-		FY 1993 Requirements			FY 2001 Requirements		
Facility	School	Type of Training	A	В	С	A	В	С
		NOT APPLICABL	E					ļ
		TAPPL						-
		No		_				
								<u> </u>

# Activity Listing

Туре	` Title	Location
WPNSTA	NAVWPNSTA EARLE	Colts Neck, NJ
WPNSTA	NAVWPNSTA YORKTOWN	Yorktown, VA
WPNSTA	NAVWPNSTA CHARLESTON	Charleston, SC
WPNSTA	NAVWPNSTA CONCORD	Concord, CA
WPNSTA	NAVORDCEN PACDIV DET FALLBROOK	Fallbrook, CA
WPNSTA	NAVORDCEN PACDIV DET PORT HADLOCK	Port Hadlock, WA
WPNSTA	NAVWPNSTA SEAL BEACH	Seal Beach, CA
NAVMAG	NAVMAG GUAM	Guam
NAVMAG	NAVMAG LUALUALEI	Waianae, HI
MISSILE FACILITY	NOTU .	Cape Canaveral, FL
MISSILE FACILITY	POMFLANT	Charleston, SC
MISSILE FACILITY	SWFLANT	Kings Bay, GA
MISSILE FACILITY	SWFPAC	Silverdale, WA

# DATA CALL SUPPLEMENT FOR JOINT CROSS SERVICE GROUP - DEPOT MAINTENANCE

# Table of Contents

Notes	
Table of Acre	onyms 4
CAPACITY	5
1.	Capacity Utilization 5
2.	Plant Replacement Value 8
3.	Programmed Workload 9
4.	Service Centers of Excellence
MEASURES	OF MERIT
1.	Location
2.	Environmental Compliance
3.	Environmental Restrictions
4.	Other Collocated Activities
5.	Encroachment
Facilities and	Equipage
6.	Unique or Peculiar Facilities
7.	Buildings and Their Condition
8.	Unique and/or Peculiar Capabilities and Capacities
9.	Acreage Available for Building
10.	Administrative Space
11.	Industrial Waste
Workload and	Capabilities
12.	Core Capabilities (DoD)
13.	Core Workloads
14.	Other Workloads (Above Core)
15.	Unique and/or Peculiar Workloads
16.	Scope of Work Performed
17.	Interface with Customers
Costs	
18.	Real Property Maintenance (RPM)
19.	Annual Operating Costs
20.	Environmental Compliance
21.	Local Wage Rate
22.	Programmed Capital Investments

# DATA CALL SUPPLEMENT FOR JOINT CROSS SERVICE GROUP-DEPOT MAINTENANCE

This supplement is designed to facilitate the cross service analysis required of the 1995 Base Realignment and Closure (BRAC-95) process. It requests data in a standardized format that will be used by the Joint Cross Service Group-Depot Maintenance (JCSG-DM) to develop closure and realignment alternatives to be given to the Military Departments for their analysis and final recommendations. The JCSG-DM Data Call consists of two sections, one for capacity measurements and a second measuring "measures of merit". This Data Call has been formatted to assist the preparer in providing the required information with the minimum amount of effort. If questions arise, contact your Military Department BRAC-95 office for clarification.

#### Notes in the context of this data call:

- 1. Base your responses on workload as programmed for your activity. Unless otherwise specified, use workload mixes as programmed in the FYDP.
- 2. Direct Labor Hours (DLH) is the common unit of measure unless specifically noted otherwise in the question.
- 3. Information requested in this supplement may duplicate data requested by BRAC 95 data calls from the individual Military Departments. If this occurs, read both questions carefully to ensure that they are in fact asking for identical information, and if that is the case, transfer information from one data call to the other.
- 4. These questions should be passed up and down the chain of command without editing or rewriting. This standardized data call is designed to support an auditable process by having each activity (regardless of Military Department assigned) respond to the same question.
- 5. "Core" capability calculations are to be performed in accordance with Office of the Under Secretary of Defense (Logistics) Memorandum dated November 15, 1993 (Subject: Policy for Maintaining Core Depot Maintenance Capability).
- 6. Capacity and utilization index calculations will be performed in accordance with the Defense Depot Maintenance Council approved update to DoD 4151.15H (Depot Maintenance Capacity/Utilization Index Measurement) dated December 5, 1990.
- 7. All calculations will assume a one shift, 40 hour work week.
- 8. Workload, capabilities, and capacities will be measured by commodity groups. A detailed breakout of the JCSG-DM commodity groups is contained in the following box. Insert the commodity groups applicable to your depot maintenance activity into the tables whenever a specific break out is requested by the question. Individual Military Departments in their Service specific data calls, may measure data in different commodity groups or categories, but for the Joint Cross Service analysis, these commodity groups must be utilized.
- 9. Data will be amounts as of the end of the applicable fiscal year.

# JOINT CROSS SERVICE - DEPOT MAINTENANCE

### **Commodity Groups List**

- 1. Aircraft Airframes:
  - a. Rotary
  - b. VSTOL
  - c. Fixed Wing
    - (1) Transport / Tanker / Bomber /
    - (2) Command and Control
    - (3) Light Combat
    - (4) Admin / Training
  - d. 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

Self-propelled

Tanks

Towed Combat Vehicles Components (less GTE)

7. Ground and Shipboard Communications and Electronic Equipment

Radar

Radio Communications

Wire Communications

Electronic Warfare

Navigational Aids

Electro-Optics / Night Vision

Satellite Control / Space Sensors

- 8. Automotive / Construction Equipment
- 9. Tactical Vehicles
  Tactical Automotive Vehicles
  Components
- Ground General Purpose Items
   Ground Support Equipment (except aircraft)
   Small Arms / Personal Weapons
   Munitions / Ordnance
   Ground Generators

Other

11. Sea Systems

Ships

Weapons Systems

12. Software

Tactical Systems

Support Equipment

13. Special Interest Items
Bearings Refurbishment

Calibration (Type I)

**TMDE** 

14. Other

# Table of Acronyms

\$/DLH Cost per Direct Labor Hour

\$K Thousands of Dollars

ADMIN Administrative; administration

AICUZ Air Installations Compatible Use Zone

AOC\$ Annual Operating Cost (dollars)

CCN Category Code Number

DBOF Defense Business Operating Fund

DLH Direct Labor Hour
DoD Department of Defense

ESQD Explosive Safety Quantity Distance

FMS Foreign Military Sales

FY Fiscal Year

FYDP Future Year Defense Plan GTE Gas Turbine Engines

HERF Hazardous Electronic Radiation - Fuels
HERO Hazardous Electronic Radiation - Ordnance
HERP Hazardous Electronic Radiation - Personnel
JCSG-DM Joint Cross Service Group - Depot Maintenance

KSF Thousands of Square Feet
PRV Plant Replacement Value
R&D Research and Development
RPM Real Property Maintenance

SF Square Feet WG Wage Grade

# DATA CALL SUPPLEMENT FOR JOINT CROSS SERVICE GROUP - DEPOT MAINTENANCE

### **CAPACITY**

# 1. Capacity Utilization

1.1 Calculate the capacity index for the commodity groups applicable to depot maintenance work at your activity. Provide your answers expressed in direct labor hours (DLHs) in Table 1.1.a by commodity groups for the Fiscal Years requested.

Table 1.1.a: Capacity Index

COMMODITY		INDEX (DLHs)							
GROUP	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999				
·									
·		•							
TOTAL									

# 1. Capacity Utilization, continued

1.2 Calculate the utilization index for the commodity groups applicable to depot maintenance work at your activity. Provide your answers expressed as a percentage (%) in Table 1.2.a by commodity groups for the Fiscal Years requested.

Table 1.2.a: Utilization Index

COMMODITY			INDEX (%)		
GROUP	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999
TOTAL					

### 1. Capacity Utilization, continued

1.3 Assuming (a) the current projected total workload remains as assigned; (b) that sufficient production demand is available to justify maximum hiring, with no significant investment in capital equipment; and (c) no major Military Construction additional to that already approved and funded: what is the maximum extent to which operations, by commodity group, could be expanded for depot maintenance work at your activity, based on the current and future planned workload mixes? Please provide your response in the absolute maximum number of direct labor hours (DLHs).

Table 1.3.a: Maximum Potential Capacity

COMMODITY GROUP	INDEX (DLHs)					
	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	
			****			
			-			
· ,						
TOTAL						

# **CAPACITY**

# 2. Plant Replacement Value

2.1 What is the estimated Plant Replacement Value (PRV) as of the end of each Fiscal Year of your depot maintenance activity expressed in thousands of dollars (\$K) as a function of the facilities and equipment? Provide your answer in Table 2.1.

Table 2.1: Expenditures and Equipment Values

PRV	\$ K						
	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999		
Facilities							
Equipments							
TOTAL							

### **CAPACITY**

# 3. Programmed Workload

3.1 Given the current configuration and operation of your activity, provide the programmed depot level workload by commodity group in Tables 3.1.a and 3.1.b. Express your answer in both dollars (\$K) and direct labor hours (DLH) for the Fiscal Years requested.

Table 3.1.a: Programmed Workload

COMMODITY GROUP	\$ K						
	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999		
	· · · · · · · · · · · · · · · · · · ·						
		POLIC	ABLE				
	•	NOT APPLIC					
TOTAL							

Table 3.1.b: Programmed Workload

COMMODITY GROUP	DLHs						
	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999		
· · · · · · · · · · · · · · · · · · ·							
			LICABLE				
		T APP	rio.				
		HO,					
TOTAL							

# **CAPACITY**

# 4. Service Centers of Excellence

4.1 If your activity has been designated as a Service Center of Excellence for any of the commodity groups, please identify them below.

# DATA CALL SUPPLEMENT FOR JOINT CROSS SERVICE GROUP - DEPOT MAINTENANCE

# **MEASURES OF MERIT**

# Geographic

- 1. Location
- 1.1 Specify any special strategic importance or military value consideration of your activity accruing from its geographical location.

**Activity** 

Location

Description of Strategic Importance/Military Value

### 2. Environmental Compliance

Answers to the following questions need to reflect the particular workloads or processes affected by the environmental restrictions/compliance.

2.1 Is your activity in full compliance with all Federal, state, and local environmental regulations? If not in full compliance, provide a comprehensive list of individual regulations that require actions to be taken. What compliance waivers have been granted? When must the activity come into compliance?

Type Regulation Waiver (Date Expires) Date Must be in Compliance



2.2 Has any actual or programmed work at this installation been restricted or delayed because of environmental considerations, such as air or water quality? If so, provide the details of the impact of the restrictions or delays.

Programmed Work

Restriction/Delay

Describe Impact

#### 3. Environmental Restrictions

Answers to the following questions need to reflect the particular workloads or processes affected by the environmental restrictions/compliance.

3.1 Are there any special programs relating to environmental or industrial waste considerations for your activity? If so, provide the details.

Special Program Environmental/Industrial Waste Describe



3.2 Within what provisions must the activity operate with regard to disposal of hazardous wastes and radioactive materials?

Type

**Provisions** 

**Describe** 

### 4. Other Collocated Activities

4.1 Are there any collocated activities that directly benefit or relate to the depot maintenance activity? If yes, list and describe the impact of each. Include benefits derived from being collocated.

Collocated Activity

Benefit/Relationship Describe Impact

NOT APPLICABLE

4.2 Do collocated activities support, or are they supported by, the depot maintenance activity?

Collocated Activity

Describe Relationship

# 4. Other Collocated Activities, continued

4.3 How would these activities and the depot maintenance activity function if they were not collocated?

Collocated Activity

Describe Impact if not Collocated

### 5. Encroachment

5.1 Have operations at this activity been at all constrained to accommodate requests of the local communities?

Type of Encroachment

Operation Impacted

Describe



5.2 Indicate any encroachment constraints on current or future operations that would restrict future expansion.

Type of Encroachment

Constraint on Expansion

Describe

### **MEASURES OF MERIT**

# Facilities and Equipage

- 6. Unique or Peculiar Facilities
- 6.1 List unique or peculiar testing facilities, excluding equipment (e.g. runways, railheads, ports, tracks, ponds, etc.).

Test Facility

Describe Uniqueness/Peculiarity



6.2 Indicate the reasons that these facilities are required by the depot maintenance function.

Test Facility

Reasons Required for Maintenance

NOT APPLICABLE

6.3 How could the depot maintenance functions be performed without these specialized facilities?

Test Facility

Describe Testing Alternatives

# Facilities and Equipage, continued

# 7. Buildings and Their Condition

7.1 List the buildings used to perform the depot maintenance functions by category code numbers (five or six digit CCNs), identifying their current condition (adequate, substandard, and inadequate) in Table 7.1 in thousands of square feet (KSF).

Table 7.1: Facility Conditions

CCN	Facility Type	Condition / Area (# KSF)			Comments
		Adequate	Substandard	Inadequate	
ex: 211- 03	ex: Corrosion Control Hangar	#	#		
				·	
	Total				

7.2 In Table 7.2.a, identify space available for expansion by building type for those facility category code numbers (five or six digit CCNs) that are most important to your mission. An activity's expansion capability is a function of its ability to reconfigure/rehabilitate existing underutilized facilities to accept new or increased requirements.

Table 7.2.a: Space Available for Expansion

	agy:	Insta	llation Space	(KSF)	
Building ID / Type	CCN	Adequate	Substandard	Inadequate	Total
				· · · · · · · · · · · · · · · · · · ·	
		·			
	TOTAL:				

- 8. Unique and/or Peculiar Capabilities and Capacities
- 8.1 What unique and/or peculiar capabilities and capacities does the depot maintenance activity possess?

Depot Maintenance Capability/Capacity Describe Why Unique/Peculiar



8.2 Separately list the depot maintenance facilities and equipment which are one of a kind within the Service and/or DoD.

Facility/Equipment

Describe Why It is One of a Kind

#### 9. Acreage Available for Building

9.1 What acreage on the installation does the government own in the proximity of the depot maintenance area that could be used for future expansion? Identify in the table below the real estate resources which have the potential to facilitate future development and for which you are the plant account holder or into which, though a tenant, your activity could reasonably expect to expand. Developed area is defined as land currently with buildings, roads, and utilities where further development is not possible without demolition of existing improvements. Report in "Restricted" areas that are restricted for future development due to environmental constraints (e.g. wetlands, landfills, archaeological sites), operational restrictions (e.g. ESQD arcs, HERO, HERP, HERF, AICUZ, ranges) or cultural resources restrictions. Identify the reason for the restriction when providing the acreage.

Table 9.1: Real Estate Resources

		Developed	Available for	Development
Land Use	Total Acres	Acreage	Restricted	Unrestricted
Maintenance				
Operational				
Training				
R & D				
Supply & Storage				
Admin		T APPLICABLE		
Housing	·	APPLICA		
Recreational	No			
Forestry Program				
Agricultural Outlease Program				
Hunting/Fishing Programs				
Other				
Total:				

#### 10. Administrative Space

10.1 What amount in square feet of administrative space could be made available to the depot maintenance function?

Current Use

Square Feet

Potential Use (Be Specific)



#### 11. Industrial Waste

11.1 Are there any inhibiting factors that would limit future expansion on the base? Provide the details if applicable.

Inhibiting Factor

Provide Detailed Description

#### **MEASURES OF MERIT**

#### Workload and Capabilities

Answers to the following questions are to reflect programmed amounts by commodity group, by activity in direct labor hours by Fiscal Year for FY 1996 through FY 1999.

#### 12. Core Capabilities (DoD)

12.1 What is the amount of core capability required to support your own Service? Provide your answers in Table 12.1.a by commodity group for the Fiscal Years requested.

Table 12.1.a: Service Required Core

COMMODITY		Capability (DLHs)			
GROUP	FY 1996	FY 1997	FY 1998	FY 1999	
	•				
		i, a			
	· ·			ļ.,	
				·	
TOTAL					
TOTAL					

# 12. Core Capabilities (DoD), continued

12.2 What is the amount of capability retained for the performance of other Services core? Provide your answers in Table 12.2.a by commodity group for the Fiscal Years requested.

Table 12.2.a: Core Capability Retained for Other Services

COMMODITY		Capability (DLHs)		
ТҮРЕ	FY 1996	FY 1997	FY 1998	FY 1999
				·
:				
				· .
TOTAL				

# 12. Core Capabilities (DoD), continued

12.3 What portion of the Service Core capability identified in the 12.1a above is identified as Service-Controlled Core (Title 10 responsibility)? Provide your answer in Table 12.3.a by commodity group for the Fiscal Years requested.

Table 12.3.a: Service-Controlled Core (Title 10)

COMMODITY		Capability (DLHs)			
GROUP	FY 1996	FY 1997	FY 1998	FY 1999	
TOTAL					

#### 13. Core Workloads

13.1 What are your total Core Workloads to be applied against capabilities identified in Tables 12.1a and 12.2a)? Provide your answer (DLH) in Table 13.1.a by commodity group for the Fiscal Year requested.

Table 13.1a Total Core Workloads

COMMODITY		Workload (DLHs)			
GROUP	FY 1996	FY 1997	FY 1998	FY 1999	
	· · · · · · · · · · · · · · · · · · ·				
				·	
TOTAL	•				
TOTAL					

#### 14. Other Workloads (Above Core)

14.1 What above core workloads do you perform by these source categories? Use the most appropriate category, but do not duplicate workload on more than one table. Provide answers in Tables 14.1.a through 14.1.g by commodity group for the Fiscal Years requested.

Table 14.1.a: FMS Above Core Workload

COMMODITY		Workloa	d (DLHs)	
GROUP	FY 1996	FY 1997	FY 1998	FY 1999
		1		
TOTAL				

# 14. Other Workloads (Above Core), continued

Table 14.1.b: Interservice Above Core Workload

COMMODITY	Workload (DLHs)			
GROUP	FY 1996	FY 1997	FY 1998	FY 1999
		CABLE		
	NOT	APPLICABLE	<del></del>	
TOTAL				

Table 14.1.c: Other Agency Above Core Workload

COMMODITY	Workload (DLHs)			
GROUP	FY 1996	FY 1997	FY 1998	FY 1999
			E	
		- APPLICABL		
	N <sub>C</sub>	T APPLICABL		
TOTAL				

# 14. Other Workloads (Above Core), continued

Table 14.1.d: Last Source of Repair Workload

COMMODITY		Workload (DLHs)			
GROUP	FY 1996	FY 1997	FY 1998	FY 1999	
<b></b>					
TOTAL					

# 14. Other Workloads (Above Core), continued

Table 14.1.e: Within Service Above Core Workload

COMMODITY		Workload (DLHs)		
GROUP	FY 1996	FY 1997	FY 1998	FY 1999
		· · · · · · · · · · · · · · · · · · ·		
	•			
TOTAL				

# 14. Other Workloads (Above Core), continued

Table 14.1.f: Low Quantity Above Core Workload

COMMODITY	Workload (DLHs)			
GROUP	FY 1996	FY 1997	FY 1998	FY 1999
			I	
TOTAL				

# 14. All Other Workloads (Above Core), continued

Table 14.1.g: All Other Workload (Above Core)

COMMODITY		Workloa	d (DLHs)	
GROUP	FY 1996	FY 1997	FY 1998	FY 1999
	'			
	<u> </u>			
TOTAL				

# 14. Other Workloads (Above Core), continued

Table 14.1.h: Total Above Core Workload

(Sum of Tables 14.1.a through 14.1.g)

COMMODITY		Workload (DLHs)					
GROUP	FY 1996	FY 1997	FY 1998	FY 1999			
	<del> </del>						
	- <u>-</u>						
TOTAL							

- 15. Unique and/or Peculiar Workloads (Refer to Question 8.1)
- 15.1 What amount of the workload reported in question 8.1 is Core? Provide your answer in Table 15.1 by commodity groups for the Fiscal Years requested.

Table 15.1: Unique and/or Peculiar Total Core Workload

COMMODITY		Workload (DLHs)						
GROUP	FY 1996	FY 1997	FY 1998	FY 1999				
				·				
TOTAL								

# 15. Unique and/or Peculiar Workloads (Refer to Question 8.1), continued

15.2 What amount of the workload reported in question 8.1 is non-Core? Provide your answer in table 15.2 by commodity group for the Fiscal Years requested.

Table 15.2: Non-Core Unique and/or Peculiar Workload

COMMODITY		Workloa	d (DLHs)	
GROUP	FY 1996	FY 1997	FY 1998	FY 1999
		·		
:		,		
TOTAL				

#### 16. Scope of Work Performed

16.1 Indicate the services/functions performed at this activity that are associated with depot maintenance, but not generally classified or considered as integral to the depot maintenance functions.

Service/Function Description

NOT APPLICABLE

16.2 Describe how these services/functions are related to accomplishment of the depot maintenance mission, and the benefits of these relationships.

Service/Function Describe Relationship and Benefit to Maintenance Mission

#### 17. Interface with Customers

17.1 Indicate any special functions that the depot maintenance function performs that require close interface with customers, such as on-site workloads (e.g. technical assistance, crash/battle damage repairs, modification/upgrade installations).

Service/Function Describe Required Interface/Relationship/Benefit

#### **MEASURES OF MERIT**

Costs 1

#### 18. Real Property Maintenance (RPM)

18.1 What is your activity's backlog of real property maintenance for facilities performing depot maintenance as of 30 September 1993 (express in \$K)?

# NOT APPLICABLE

18.2 What were your activity's annual RPM expenses (in \$K) for Fiscal Years 1990-1993? Provide your answers in Table 18.2.

Table 18.2: Real Property Maintenance Expenses

	FY 1990	FY 1991	FY 1992	FY 1993
RPM Expenses (\$K)			·	

#### NOT APPLICABLE

#### 19. Annual Operating Costs (Excludes Materials used in Depot Maintenance Workloads)

19.1 What were the total depot maintenance actual annual operating costs for your activity (AOC/\$K), excluding materials, used in depot maintenance workloads for Fiscal Years 1990-1993? What was the cost per direct labor hour (\$DLH) for actual executed hours reported in the DBOF? Provide your answers in Table 19.1.a.

Table 19.1: Annual Operating Costs

EXPENSE	FY 1990	FY 1991	FY 1992	FY 1993
AOC (\$ K)				
\$ / DLH				

<sup>&</sup>lt;sup>1</sup>There are inherent differences in organizational structure and accounting systems across the Services. Consequently, cost accumulations vary considerably. This severely limits the comparability of the cost per direct labor hour (\$/DLH) rates across Service lines.

#### Costs, continued

#### 20. Environmental Compliance

20.1 What were your total depot maintenance actual and programmed environmental compliance costs (expressed in \$K) for Fiscal Years 1990-1997? Provide your answers in Table 20.1.

Table 20.1: Environmental Compliance Costs

COST(\$K)	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997
Actual	•							
Programmed			NOT AP	PLICAE	LE			

20.2 If spending is accomplished as programmed above, what will be the remaining costs (backlog at the end of Fiscal Year 1997 expressed in \$K) to bring existing facilities/equipment into environmental compliance?

#### 21. Local Wage Rate

21.1 What were your Department of Labor local wage rates for a WG-11, step 3 for Fiscal Years 1991 through 1994?

Table 21.1: Wage Rate

Wage Rate	FY 1991	FY 1992	FY 1993	FY 1994
WG-11 / Step3				

#### Costs, continued

# 22. Programmed Capital Investments

- 22.1 How much is programmed for new mission equipment for Fiscal Years 1996 through 1999? Provide your answer (in \$K) in Table 22.1.
- 22.2 How much is programmed for replacement equipment for Fiscal Years 1996 through 1999? Provide your answer (in \$K) in Table 22.1.

Table 22.1: Programmed Capital Investments

ТҮРЕ	FY 1996	FY 1997	FY 1998	FY 1999
NEW MISSION (\$K)				
REPLACEMENT (\$K)				

101

#### POMFLANT RESPONSE TO BRAC 95 DATA CALL #46

THE POLARIS MISSILE FACILITY ATLANTIC (POMFLANT) IS BEING DISESTABLISHED EFFECTIVE 5 JANUARY 1995. CLASS II PROPERTIES WILL BE TRANSFERRED TO THE NAVAL WEAPONS STATION CHARLESTON (PRODUCTION AREA) AND THE STRATEGIC WEAPONS FACILITY ATLANTIC (SWFLANT)(MAGAZINE AREA). THE MAGAZINE AREA (DETACHMENT OF SWFLANT) IS REQUIRED FOR AN INDEFINITE PERIOD UNTIL DISPOSITION/DISPOSAL OF ROCKET MOTORS IS DETERMINED BY THE DIRECTOR, STRATEGIC SYSTEMS PROGRAMS, WASHINGTON.

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	<b>-</b>
Activity	_	
belief.	ed herein is accurate and complete to the best of my knowl  T ECHELON LEVEL (if applicable)	edge
NAME (Please type or print)	Signature	-
Title	Date	-
Activity	<b>-</b>	
G.P. Nanos, RADM	MAJOR CLAIMANT LEVEL	_
NAME (Please type or print)	Signature 7/21/91	
_Director Tide		-
Strategic Systems Programs		
Activity	_	
pelief.  DEPUTY CHIE	ed herein is accurate and complete to the best of my knowled of the section of th	edge -
Title ·	Date 8/6/94	-
. A LANG		

#### **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.S. CZULEWICZ, CDR USN

NAME (Please type or print)

**COMMANDING OFFICER** 

Title

POLARIS MISSILE FACILITY ATLANTIC

Activity

٥

# DATA CALL WORK SHEET FOR MILITARY VALUE ANALYSIS NAVAL WEAPONS STATIONS, NAVAL MAGAZINES, AND STRATEGIC WEAPONS FACILITIES

# Table of Contents

Table	of Acro	onyms	2
Missio	on Area	·	3
	1	Ordnance Storage	
	2.	Ordnance Outload Facility	5
	3.	Ammunition and Ordnance Maintenance and Testing/Repair and Rework .	8
	4.	Packaging and Handling Equipment	11
	5.	Tactical and Strategic Nuclear Weapon Support	
	6.	Combat System Support	
	7.	Publications Management and Distribution	14
Featur	es and	Facilities	15
	8.	Explosive Quantity Distance Factors	
	9.	Availability and Condition	16
	10.	Reserve Support Capabilities	18
Costs			19
COSES		Investments	19
_			
Strateg		cerns	
	12.	Stand Alone and Location Factors	
	13.	Contingency and Mobilization Features	
	14.	Natural Inhibitors of Operations	
Enviro	nment a	and Encroachment	
	15.	Environmental Considerations	
	16.	Encroachment Considerations	28
Oualit	v of Lif	e	29
	17.	Military Housing - Family Housing	
	18.	Military Housing - Bachelor Quarters	
	19.	MWR Facilities	34
	20.	Base Family Support Facilities and Programs	36
	21.	Metropolitan Areas	
	22.	VHA Rates	
	23	Off-base Housing Rental and Purchase	40
	24.	Sea-Shore Opportunities	42
	25.	Commuting Distances	42
	26.	Regional Educational Opportunities	43
	27.	Spousal Employment Opportunities	46
	28.	Medical / Dental Care	46
	29.	Crime Rate	47

# Table of Acronyms

\$	Dollars .		
%	Percent		
#	Number	N/A	Not Applicable
		NAVMAG	Naval Magazine
ACT	American College Test	NCIS	Naval Criminal Investigative
AOB	Average on Board		Service
ARC	Alcohol Rehabilitation Center	NEW	Net Explosive Weight
BAQ	Basic Allowance for Quarters	OOS	Out Of Service
BEQ	Bachelor Enlisted Quarters	ORD	Ordnance
BOQ	Bachelor Officers Quarters	ORDCEN	Ordnance Center
CAD/CAM	Computer Aided Design /	PACDIV	Pacific Division
	Computer Aided Manufacturing	PN	Number of Personnel
CCN	Category Code Number		accommodated
DLMY	Direct Labor Man Year	POM	Program Objectives
DM	Depot Maintenance		Memorandum
DoD	Department Of Defense	Qtr	Quarter
DoDDS	Department of Defense	RSSI	Receipt, Segregation, Stowage
	Dependents Schools		and Issue
DON	Department of the Navy	SAT	Scholastic Aptitude Test
ESQD	Explosive Safety Quantity	SF	Square Feet
	Distance	SOP	Standard Operating Procedures
FMS	Foreign Military Sales	SWF	Strategic Weapons Facility
FSC	Family Service Center	TY	Then Year
FY	Fiscal Year	UIC	Unit Identification Code
FYDP	Future Years Defense Plan	VHA	Variable Housing Allowance
HE	High Explosive	W/O	Without
HERO	Hazardous Electronic Radiation -	WPNSTA	Weapons Station
	Ordnance	WY	Work Years
HS	High School		
IM ·	Intermediate Maintenance	•	
IPE	Industrial Plant Equipment		
ISE	In Service Engineering		
ПТ	Information, Tickets and Tours		
JCSG-DM	Joint Cross Service Group -		
	Depot Maintenance		
KSF	Thousands of Square Feet		
LF	Linear Feet		
MH	Man Hours		
MLS	Multiple Listing Service		

#### DATA CALL WORK SHEET FOR MILITARY VALUE ANALYSIS

# NAVAL WEAPONS STATIONS, NAVAL MAGAZINES, AND STRATEGIC WEAPONS FACILITIES

Primary Activity UIC: 63028

(Use this number as Activity identification at the top of each page.)

Mission Area

#### 1 Ordnance Storage

1.1 How much (in tons and square feet (SF)) of approved explosive ordnance (magazine) storage exists at the facility? (TONNAGE NOT AVAILABLE)

Table 1.1: Ordnance Storage

	Preser	it Storage	FY 2001		
	SF	Tons	SF	Tons	
Total Storage (ALL)	256,728	NOT	256,728	NOT AVAILABLE	

1.2 What fraction of the available storage is in use and projected to be in use for the years indicated? (Note: Retain consistency with NAVSEAINST 8024.2, which indicates that 80% of the square feet in a magazine is effectively 100% full because of access and handling factors.)

Table 1.2: Fraction of Storage in Use

Ordnance Category	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997	FY 1999	FY 2001
LOE									
Threat									
Nuclear									
STRATEGIC Otner	97.0	97.0	98.0	92.0	55.0	53.0	53.0	53.0	53.0
Total	97.0	97.0	98.0	92.0	55.0	53.0	53.0	53.0	53.0

NOTE: INCLUDES MISSLE/MOTORS AND OTHER STORAGE

#### 1 Ordnance Storage, continued

1.3 Identify any specialized, unique or peculiar characteristics about your facilities, equipment, or skills at your activity to provide for ordnance storage? Highlight those that are "one of a kind" within the DON/DoD.

POMFLANT'S FACILITIES AND EQUIPMENT WERE UNIQUELY DESIGNED AND CONSTRUCTED/PROCURED TO SUPPORT THE POLARIS, POSEIDON (C3) AND TRIDENT I (C4) STRATEGIC MISSILE PROGRAMS. INCLUDED ARE EXPLOSIVE SAFETY CONSTRUCTION, SITTINGS, AND LIGHTNING SECURITY PROTECTION SUCH AS BARRIERS, SENSORS SYSTEMS, AND GUARD TOWER; RADIO COMMUNICATION, SPECIALIZED PROCESSING AND HANDLING EQUIPMENT INCLUDING CRANES, AND HEAVY DUTY ROADS. PERSONNEL ARE HIGHLY SKILLED (TRAINED AND CERTIFIED) TO SUPPORT, PROCESS AND HANDLE COMPONENTS OF THE THREE MISSILE SYSTEMS.

ALL MAGAZINES ARE SUBJECT TO START INSPECTION. THERE ARE 14 MAGAZINES WITH RAISED RAILS AND 35 MAGAZINES WITH FLUSH RAILS TO ACCOMMODATE DOLLYS WITH GROOVED WHEELS. THERE ARE 12 OTHER MAGAZINES WITH RAISED DOCKS.

#### Mission Area

#### 2. Ordnance Outload Facility

What type of ordnance pierside outload facility (container, bulk/breakbulk or specialized) does the station, magazine, or facility operate and what type of vessel can be accommodated? In the table below mark with an "X" those operations at your facility. If your facility accommodates other vessels at anchorage, please note below.

Table 2.1: Outload Characteristics

	Container	Bulk/Break Bulk	Specialized
Amphibious			
Combatant			
CV/CVN		ME	
Submarines		APPLICABLE	
CLF	NOT	APPLICABLE	
Other Break Bulk			
Container Ship			
Other			

2.2 What is the daily (single shift) throughput capacity of the facility in tons for each of the three major types of naval ordnance, i.e. LOE, Threat, Strategic? If your function measures throughput using another unit of measure, provide data in terms of tons in first and your unit of measure in a separate table (specify unit of measure).

Table 2.2: Maximum Daily Throughput

Ordnance Categories	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997
LOE		:						
Threat			- "	LICAB	LE			
Strategic			OT AP	PLICA				
Other		2	) L					
Total							·	

#### 2. Ordnance Outload Facility, continued

2.3 Identify any specialized, unique or peculiar characteristics about your facilities, equipment, or skills at your activity to attain the above throughput? Specify those that are one of a kind within the DON/DoD.

At the maximum throughput levels documented above, and considering explosive quantity-distance constraints, how many ships by type (AEs/AOEs, Containerships, MSNAP breakbulk ships, etc.) can be berthed at your outload facility at one time (optimal configuration)?

Table 2.4: Maximum Outload by Ship Type

Type Ship	Maximum Number							
	ABLE							
APP	NOT APPLICABLE							
NOT								

2.5 If surface combatants and/or submarines outload at your facility, how many of each type can be loaded at one time (optimal configuration)?

2.6 If the maximum throughput levels documented above were based on a combination of combatants and other vessels, identify the mix that provides for the maximum outload capability.

Maximum Outload Capability Vessel Mix =



#### 2. Ordnance Outload Facility, continued

2.7 Identify the number of vessels by type, out/downloaded by your activity in the period request (i.e. each trip to the pier = "1".).

Table 2.7: Outload History

1000 2.77 Oction 112001,									
Vessel Type	FY 1991	FY 1992	FY 1993						
Amphibious									
Combatant									
CV/CVN									
Submarines		CABLE							
CLF		PPLICA							
Other Break Bulk	NOT	APPLICABLE							
Container Ship									
Other									
Total:									

2.8 What is the maximum daily (single shift) throughput capability at your facility, measured in *tons* as a function of ship type? Provide comments if the maximum throughput by ship type would be reduded if multiple ships are being accommodated simultaneously. Utilize the optimal configuration provided previously to indicate any impact of simultaneous operations.

Table 2.8: Outload History

Vessel Type	FY 1993	FY 1997	Comments
Amphibious	3		
Combatant		·	
CV/CVN			
Submarines		T APPLICABI	LE TOTAL
CLF		T APPLIO	
Other Break Bulk	No		
Container Ship			
Other			
Total:			

#### Mission Area

# 3. Ammunition and Ordnance Maintenance and Testing/Repair and Rework

3.1 In the tables below identify the intermediate level maintenance and testing performed/programmed at your activity in number of units and Direct Labor Man Years(DLMY).

Table 3.1.a: Maintenance and Testing Performance (Units)

Ammunition/ Ordnance Type	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997
Mines								
Torpedoes								
Air Launched Threat			NOT AP	O ICAF	SLE			
Surface Launched Threat		•	NOT AP	Pr.				
LOE								
Other								
Total								

#### 3. Ammunition and Ordnance Maintenance and Testing/Repair and Rework, continued

Table 3.1.b: Maintenance and Testing Performance (DLMYs)

Ammunition/ Ordnance Type	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997
Mines								
Torpedoes							<u></u>	
Air Launched Threat				0	E			
Surface Launched Threat			IOT AP	PLICAB				
LOE		-	10 =					
Other								
Total								

3.2 Identify any specialized, unique or peculiar characteristics about your facilities, equipment, or skills at your activity to perform the above work? Highlight those that are one of a kind within the DON/DoD.

3.	Ammunition and Ordnance Maintenance an	d Testing/Repair and Rework, continued
----	--	--

3.3 What percent of your total maintenance and testing effort on ordnance is performed for: FMS, commercial manufacturers, other Military Departments, or other DoD agencies?

3.4 Identify in the table below the DLMYs expended in the RSSI process that are related to the rework and repair of ordnance (these hours should not be duplicated in Table 3.1 above).

Table 3.4: Rework and Repair Performance (DLMYs)

Ammunition/ Ordnance Type	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997
Mines								
Torpedoes								
Air Launched Threat	-			CAB'	LE			
Surface Launched Threat			OT AP	PLICAB				
LOE								
Other								
Total								

ACTIVITY: \_63028

#### 3. Ammunition and Ordnance Maintenance and Testing/Repair and Rework, continued

3.5 Specify in the table below the type of depot maintenance performed/programmed on ordnance in DLMYs for the years requested.

Table 3.5: Level of Depot Maintenance

Type of Depot Maintenance	FY 1993	FY 1997
	ABLE	
NOT APPLIC		

#### Mission Area

#### 4. Packaging and Handling Equipment

4.1 For each type of packaging or handling equipment designed/manufactured and/or maintained/repaired identify the number of DLMYs associated with that function.

Table 4.1: Packaging and Handling Workload

Packaging / Handling	Design/Manufacturing				Maintenance/Repair			
Equipment Type	FY 1991	FY 1993	FY 1995	FY 1997	FY 1991	FY 1993	FY 1995	FY 1997
			OT APF	LICAB	LE			
		. N						

4.2 Identify any specialized, unique or peculiar characteristics about the facilities, equipment, or skills at your activity to perform the above work? Highlight those that are one of a kind within the DON/DoD.



### 4. Packaging and Handling Equipment

4.3 What percent of the above work is performed for FMS, other Military Departments, commercial manufacturers, or other DOD agencies?

#### Mission Area

#### 5. Tactical and Strategic Nuclear Weapon Support

How many workyears are employed for strategic weapon support at your facility? How many workyears are planned for strategic weapon support through FY 1997?

Weapon System	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997
W68	28	28	28	25	50	12	0	0
W76	28	28	28	25	0	0	0	0
						-		

Table 5.1: Tactical and Strategic Nuclear Weapon Support

5.2 Identify any specialized, unique or peculiar characteristics about the facilities, equipment, or skills at your activity to perform the support work for the strategic weapon systems? Highlight those that are one of a kind within the DON/DoD.

#### NONE

5.3 What alternatives exist for providing the support services e.g. another Navy activity, DoD agency, etc.? Explain.

#### NONE

Mission Area

#### 6. Combat System Support

6.1 What combat systems or sub-systems are maintained at the weapon station/magazine/facility? What combat systems or sub-systems are planned to be maintained through FY 1997?

Table 6.1: Combat System Workload

Combat System	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997
			. DPLIC	ABLE			·	
		NOT	API					

6.2 Identify any specialized, unique or peculiar characteristics about the facilities, equipment, or skills at your activity to perform the maintenance work for combat systems or sub-systems? Highlight those that are one of a kind within the DON/DoD.



6.3 What alternatives exist for providing the combat system support services (e.g. another Navy activity, DoD agency, etc.)?



#### Mission Area

# 7. Publications Management and Distribution

7.1 Identify the work years expended/programmed to be expended in support of ordnance publications, instructions and documents promulgated and maintained by your activity, for the period requested.

Table 7.1: Publications Workload

Publication Types	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997
OPs								
JMEMs								
NWPs/MWIPs					al E			
MILSPECs				PPLIC	AD-			
Standards			NOT	APPLIC				
Instructions/Notes								
Other								
Total								

7.2 Identify any specialized, unique or peculiar characteristics about the facilities, equipment, or skills at your activity to maintain such publications? Highlight those that are one of a kind within the DON/DoD.

APPLICABLE

7.3 What alternatives exist for providing the publication support services (e.g. another DON activity, Army or Air Force activity, DoD agency, NATO or other treaty agencies, etc.)?

NOT APPLICABLE

#### Features and Facilities

# 8. Explosive Quantity Distance Factors

8.1 What restrictions or explosive quantity distance standard limitations apply to the handling of volatile or explosive products or for hot work on submarines, surface combatants, ammunition ships, or oilers on your station/magazine/facility at the piers/wharfs?

# NOT APPLICABLE

8.2 What restrictions apply when moving munitions in quantity from the storage magazines to the outload facility?

8.3 How many AEs, AORs, AOs, or AOEs can be berthed with nesting at your facility, simultaneously? Identify by each pier or wharf.

How many surface combatants or nuclear submarines can be berthed with nesting at the weapon station, magazine, or facility, simultaneously? Identify by each pier or wharf.

NOT APPLICABLE

#### Features and Facilities

# 9. Availability and Condition

9.1 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 9.1: Facility Conditions

<del></del>	Table 7.1. Tacinty Conditions								
			Condition						
CCN	Facility Type	Adequate	Substandard	Inadequate	Total				
123	VEH FUEL/DISP	Х			1180				
141	OPERATION BLD	S X			284				
143	SHIP&OTH OP BL	) x			21680				
159	OTH WATERFR OF	> X			10929				
171	TRAINING BLDGS	X			19260				
212	MNT-GUIDED MIS	X			94410				
214	MNT-TANK/AUTO	X			384				
218	MNT-MISC/PROC	X			18696				
222	PROD-GUIDED MI	s x			265600				
229	PROD-MNT REP	P X			64				
	Activity TOTAL:								
				Ll					

Table 9.1: Facility Conditions

	Table 7.1. Tacinty Collations								
			Condition		-				
CCN	Facility Type	Adequate	Substandard	Inadequate	Total				
421	AMMO STOR/DEP	от х			117235				
431	COLD STOR/DEP	от х			496				
441	COV STOR/DEPO	T X			102782				
610	ADMIN BLDGS	х			76496				
730	COMMUNITY FAC	х			12811				
811	ELEC PR-SOURC	E X			1760				
831	SEWAGE TRT&DS	Р Х			1000				
872	FENCE/WALL/TWI	R X			245				
890	MISC UTIL	Х			600				
					·				
	Activity TOTAL:	19			745912				

#### 9. Availability and Condition, continued

- 9.2 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 9.1, 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?

#### NONE

9.3 Identify if your activity has been prevented from performing any proposed or planned expansion, establishment of new arcs, or scheduled operations in the past five years due to unresolved restrictions.

#### NONE

#### Features and Facilities

#### 10. Reserve Support Capabilities

10.1 List all reserve units (USNR, USMCR, USAFR, ANG, USAR, ARNG) that regularly train at your installation.

Table 10.1: Hosted Reserve Units

Reserve Unit	Training Function/Facilities Used
	APPLICABLE
NOT	APT

10.2 For each USNR and USMCR unit that trains at your facility, provide the number of authorized billets and number of personnel actually assigned to the unit for the past three full fiscal years. Include both Selected Reserves (SELRES) and Training and Administration of Reserves (TAR) Navy/Full Time Support (FTS) Marine Corps reservists. Explain any reported differences between authorized and actual manning. Reproduce this table as necessary for each unit.

Table 10.2: Reserve Personnel

Unit:	FY 1991			FY 1992				FY 1993				
	Αι	ıth	Ac	tual	Αι	ıth	Ac	tual	Αι	uth	Act	tual
	SEL RES	TAR FTS										
Enlisted				NOT	400	1.104						
Officer				NOI	APP	LICA	BLE.					

10.3 What is the outlook for your reserve training requirement for FY 1997?

10.4 Does your activity possess any specialized, unique or peculiar characteristics to facilitate the reserve training?



Costs

#### 11. Investments

11.1. 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 11.1: Capital Improvement Expenditure

Project	Description	Fund Year	Value (\$K)
	NONE		

11.2. 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 11.2: Planned Capital improvements

Project	Description	Fund Year	Value (\$K)
	NONE		
-			

# 11. Investment, continued

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

Table 11.3: Planned BRAC Capital improvements

Project	Description	Fund Year	Value
	ABLE		
	NOT APPLICABLE		

#### 11. Investment, continued

11.4 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 11.4: Historic Investment Summary

Investment Category	\$ K
03 WATERFRONT FACILITIES	354
04 OTHER OPERATIONAL FACILITIES	182
08 OTHER MAINT./PRODUCTION	20,399
11 AMMO SUPPLY/STORAGE	920
12 OTHER SUPPLY/STORAGE	48
14 ADMINISTRATIVE	237
16 OTHER PERSONNEL SPT SVS	273
18 REAL ESTATE & STRUCTURES	7511
OTHER	4351
17 UTILITIES	6515
Other (specify)	
Equipment (other than Class 2)	
Activity TOTAL	40790

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

Total planned Investments = \$ \_\_\_\_ K

# **NOT APPLICABLE**

# 11. Investments, continued

11.6 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 11.6: Facility Deficiencies

Deficiency	Cost to Correct (\$ K)	Result of Corrections

NONE

Strategic Concerns

#### 12. Stand Alone and Location Factors

Identify the support (police, fire protection, etc.) now that is now provided by a nearby 12.1 base, station or activity and will be needed by your facility if that activity is closed.

Table 12.1: Support Facilities

Support	Currently Obtained from:	Needed if Host Closes?
Police		
Security		
Fire	BY THE ACHASN	
Cafeteria	PROVIDED WPNSTA	
Parking	TO BE PROVIDED BY THE WPNSTACHASN HOST COMMAND,	
Utilities	403	
Child Care		

-	÷					THE	_11	124	4		D	istano	e =		N.	M
the ope	en sea?															
12.2	What is	the	distance	in	nautical	miles	and	the	average	transit	time	from	your	activi	ty	to

TO BE PROVIDED BY THE HOST COMMAND, WPNSTACHA! Transit Time = \_\_\_\_ hours

12.3 List and indicate the distance in road-miles to Interstate Highways, airports of embarkation, seaports of embarkation, and cargo rail terminals.

TO BE PROVIDED BY THE WPNSTACHASN HOST COMMAND, WPNSTACHASN

ACTIVITY:	63028

#### 12. Stand Alone and Location Factors, continued

12.4 Is your activity serviced by rail trackage providing direct access to the commercial rail network?

TO BE PROVIDED BY THE HOST COMMAND, WPNSTACHASN

Yes / No

If Yes, are you serviced by single or multiple tracks?

Single / Multiple (# \_\_\_\_)

If No, identify the distance in road-miles separating your activity from the nearest railhead/access.

Distance = \_\_\_\_\_ Miles

12.5 List the homeports within the service area of your facility and the distance to each.

Table 12.5: Proximity to Homeport

Homeport	Distance
TO BE PROVIDED BY THE HOST COMMAND, WPNSTACH	IASN

12.6 Identify the factors that limit access to your piers, i.e.bridge height restrictions, channel depth, turning basin contraints, etc. Identify by ship type the largest vessel that can gain access to your piers.

Table 12.6. Pier Access

Table 12.0. The Access					
Largest Vessel	Limiting Factors				
TO BE PROVIDED BY HOST COMMAND, W	THE PNSTACHASN				
HOST CO.	•				

ACTIVITY:	63028
-----------	-------

#### Strategic Concerns

#### 13. Contingency and Mobilization Features

13.1 Identify the amount of storage space for explosives or munitions surplus to the planned need, expressed in square feet (SF) at your facility. (Note: For contingency and mobilization purposes, storage space includes revetments, railcars, barges, explosive holding yards, explosive anchorages and barricaded railroad sideyard.) Provide data for each category.

Table 13.1: Contingency/Mobilization Storage

Category of Space	Total SF	# of Units	Comment
Revetments			
Railcars			
Barges			
Explosive Holding Yards		PLICABLE	
Explosive Anchorages	NOT AP		
Barricaded Railroad Siding			
Other (specify)			,

13.2 What is the fraction and square footage of your excess to the total storage space that is or will be available at each location with the completion of the MILCON projects that have been awarded but are yet to be completed.

Fraction Excess =	
Amount Excess =	:



# 13. Contingency and Mobilization Features, continued

13.3 What ship berthing by general class, may be available for naval ship berthing during holiday surge periods? Address available berthing for the CVN, SSBN, CG-52, LPD, and FFG classes, as a minimum. State answers in terms of the number of ships that can berthed without nesting. Information is only desired on ship berthing, that, if used for holiday surge berthing, will not interfere with ongoing or planned logistic loadouts or downloading. Also indicate the largest ship possible that can be berthed at each pier and wharf.

# NOT APPLICABLE

13.4 Identify any HERO restrictions for operating radars and other sensors of Navy ships at your ordnance piers. Also identify any hot work restrictions or inhibitions against berthing POL or other ships with empty fuel tanks that are not gas-free.

NOT APPLICABLE

# Strategic Concerns

# 14. Natural Inhibitors of Operations

14.1 Identify the percent of the planned work schedule at your facility for the period FY 1990-1993 (averaged by month) interrupted by local weather or climatic conditions (i.e., how many man-years are lost annually by month because of: thunder storm, hurricane, tornado, blizzard, below freezing conditions, earthquake or other performance-impinging natural condition?).

Table 14.1.a: Impact on Operations

	January	February	March	April	May	June
Average % Schedule Interrupted	0	0	1.7	1.7	1.7	3.5

Table 14.1.b: Impact on Operations

	July	August	September	October	November	December
Average % Schedule Interrupted	3.5	3.5	0	0	0	0

#### Environment and Encroachment

#### 15. Environmental Considerations

15.1 Identify all environmental restrictions to expansion at your activity.

# TO BE PROVIDED BY THE HOST COMMAND, WPNSTACHASN

15.2 Describe the undeveloped acreage or waterfront that is unique to the station or facility. Include any acreage that is suitable for industrial development.

# TO BE PROVIDED BY THE HOST COMMAND, WPNSTACHASN

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

#### 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
TO BE PROHOST CON	OVIDED BY THE MAND, WPNSTACH	IASN

Quality of Life

# 17. Military Housing - Family Housing

# TO BE PROVIDED BY THE HOST COMMAND, WPNSTACHASN

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+					
Officer	3					
Officer	1 or 2	TO DE F	200//255			
Enlisted	4+		PROVIDED BY THE ———————————————————————————————————			
Enlisted	3					
Enlisted	1 or 2					
Mobile Homes						
Mobile Home lots						

- 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.
- a. Facility type/code:

TO BE PROVIDED BY THE HOST COMMAND, WPNSTACHASN

- 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?

# 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

Table 17.4: Willitary Housing Waiting List							
Pay Grade	Number of Bedrooms	Number on List	Average Wait				
	1						
O-6/7/8/9		BE PROVIDED BY T					
0-0///8/9	3 HO	ST COMMAND, WPN	STACHASN L				
	4+						
	1						
O-4/5	2						
<b>U-</b> 4/3	3		·				
	4+						
	1						
O-1/2/3/CWO	2						
0-11237CW0	3						
	4+						
	1						
E7-E9	2						
2, 2,	3						
· · · · · · · · · · · · · · · · · · ·	4+						
	1						
E1-E6	2						
L1-L0	3						
	4+						

#### 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	
2	ED BY THE ACHASN
3	RE PROVIDED, WPNS!
4	TO BE PROVIDED BY THE WPNSTACHASN TO BE PROVIDED BY THE WPNSTACHASN TO BE PROVIDED BY THE WPNSTACHASN
5	

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)?

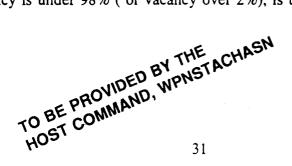
%

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

Table 17.7: Family Housing Utilization

Type of Quarters	Utilization Rate (%)
Adequate	Utilization Rate (%)  BY THE ACHASN  BE PROVIDED BY THE TACHASN  SE PROVIDED, WPNST  ST COMMAND, WPNST  ST COMMAND, WPNST  ST COMMAND
Substandard	OVIDED WPNS
Inadequate	SE COMMAND
	510

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?



#### 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 BY THE ACHASN TO BE PROVIDED, WPNSTACHASN TO BE COMMAND, HOST COMMAND
Adequate	ROVIDED WPNS.
Substandard	TO BE COMMAN
Inadequate	405,

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?

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

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	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)			BY THE CHASN
Spouse Employment (non-military)	TO B	E PROVIDE T COMMAN	D BY THE D, WPNSTACHASN
Other			
TOTAL		100 %	

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

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

# 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

Substandard HOST Control of the state of the sta

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?

# TO BE PROVIDED BY THE HOST COMMAND, WPNSTACHASN

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

AOB = (# GB x average # days in barracks)

TO BE PROVIDED BY THE HOST COMMAND, WPNSTACHASN AOB = \_\_\_\_\_

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 (BOO)

Reason for Separation from Family	Number of GB	Percent of GB	Comments			
Family Commitments (children in school, financial, etc.)			THE			
Spouse Employment (non-military)	TOB	E PROVIDE	D BY THE D, WPNSTACHASN			
Other	HOS					
TOTAL		100				

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

# (	jΒ	Ott-l	Base	=	
"	"	Ott-1	Jase	_	

TO BE PROVIDED BY THE HOST COMMAND, WPNSTACHASN

#### 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.

LOCATIO	)N	DIST MWR Facilitie	TANCE _		
	Facility	Unit of Measure	Total	Profitable (Y/N/N/A)	
	Auto Hobby	Indoor Bays			
		Outdoor Bays			
	Arts / Crafts	SF			
	Wood Hobby	SF			JE CN
	Bowling	Lanes		PROVIDED BY COMMAND, WP	NSTACHASIN
	Enlisted Club	SF	_ TO BE	PROVIDING, WP	
	Officers Club	SF	HOST	Com	
	Library	SF			
	Library	Books			
	Theater	Seats			
	ITT	SF			
	Museum / Memorial	SF			
	Pool (indoor)	Lanes			
	Pool (outdoor)	Lanes			
	Beach	LF			
	Swimming Ponds	Each			
	Tennis Court	Each			

# 19. MWR Facilities, continued

Table 19.1.b: MWR Facilities Summary

Facility	Unit of Measure	Total	Profitable (Y/N/N/A)	
Volleyball court (outdoor)	Each			
Basketball court (outdoor)	Each			
Racquetball court	Each			
Golf Course	Holes			IE JASN
Driving Range	Tee Boxes		SED BY TH	STACHAS
Gymnasium	SF		PROVIDEND, WAY	
Fitness Center	SF	TOBE	PROVIDED BY THE COMMAND, WPN	
Marina	Berths	HOS		
Stables	Stalls			
Softball Field	Each			
Football Field	Each			
Soccer Field	Each			
Youth Center	SF		·	

Yes / No

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		SF			Number	Average
(# of		Adequate	Substandard	Inadequate	on Wait List	Wait (Days)
0-6 Months						
6-12 Months		_		D BY THE	ACHASN	
12-24 Months			SE PROVIDE ST COMMAN	ID, WPNS		
24-36 Months		TO 1	ST COMMIN			
3-5 Years						

- 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?
- 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?

TO BE PROVIDED BY THE ACHASN HOST COMMAND. WPNSTACHASN

#### 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.

TO BE PROVIDED BY THE WPNSTACHASN HOST COMMAND,

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

TO BE PROVIDED BY THE HOST COMMAND, WPNSTACHASN

20.5 Are there other military child care facilities within 30 minutes of the base? Yes / No State owner and capacity (e.g. 60 children, 0-5 years).

TO BE PROVIDED BY THE ACHASN HOST COMMAND, WPNSTACHASN

# 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

Table 20.0.	Available Services		จ
Service	Unit of Measure	Quantity	
Exchange	SF		
Gas Station	SF		
Auto Repair	SF		
Auto Parts Store	SF		
Commissary	SF	SE PROVIDED BY	JE JASH
Mini-Mart	SF	SO B	THE ACHAS
Package Store	SF	PROVIDED, V	NP'
Fast Food Restaurants	Each 10 8	ST COMM.	
Bank/Credit Union	Each HO		
Family Service Center	SF		
Laundromat	SF		
Dry Cleaners	Each		
ARC	PN		
Chapel	PN		
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)
	THE ACHASN
TO BE PROVIDED BY	IPNST
TO BE COMMAND	
HOSI	

# 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

Table 22.1: VHA Rates								
Paygrade	With Dependents	Without Dependents						
E1								
E2								
E3								
E4								
E5								
E6								
E7	·	BY THE ACHASN D. WPNSTACHASN						
E8		SH						
E9		THE ACHAE						
W1	"DED	WPNS.						
W2	PROVIDE	٠ ا						
W3	TO BE COM							
W4	HOS							
OIE								
O2E								
O3E								
O1								
O2								
O3								
O4								
O5								
O6								
07								

#### 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

	Average M	onthly Rent	Average Monthly	
Type of Rental	Annual High	Annual Low	Utilities Cost	
Efficiency				
Apartment (1-2 Bedroom)				
Apartment (3+ Bedroom)			IE ACHASN	
Single Family Home (3 Bedroom)		- COBY TY	STACT	
Single Family Home (4+ Bedroom)	as	OVIDEND, WIT		
Town House (2 Bedroom)	10 BE P	OWWI		
Town House (3+ Bedroom)	4051			
Condominium (2 Bedroom)				
Condominium (3+ Bedroom)				

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

Table 23.2: Rental Occupancy Rate

	oupand, runo
Type Rental	Occupancy Rate (%)
Efficiency	
Apartment (1-2 Bedroom)	
Apartment (3+ Bedroom)	SHE CHASN
Single Family Home (3 Bedroom)	SED BY THE TACK
Single Family Home (4+ Bedroom)	PROVIDEND, W.
Town House (2 Bedroom)	BE PROVIDED BY THE ACHASN
Town House (3+ Bedroom)	03
Condominium (2 Bedroom)	
Condominium (3+ Bedroom)	·

#### 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

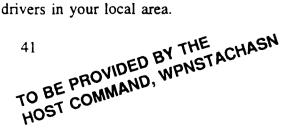
Type of Home	Median Cost	
Single Family Home (3 Bedroom)	TO BE PROVIDED BY THE TANK TO BE PROVIDED BY THE TANK THE	-uasn
Single Family Home (4+ Bedroom)	OBY THE TA	[] C.v.,
Town House (2 Bedroom)	BOVIDED, WP.	
Town House (3+ Bedroom)	O BE COMMA	
Condominium (2 Bedroom)	HOST	
Condominium (3+ Bedroom)		

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							
February							
March		OVIDED BY THE					
April		. 74	EACHASN				
May		DED BY PH	3TH				
June	PR	MAND,					
July	10 BC CO	Mir					
August	HOS						
September							
October							
November			-				
December							

23.5 Describe the principle housing cost drivers in your local area.



# Quality of Life

### 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
TO BE P	ROVIDED BY THE ROVIDED BY THE OMMAND, WPNST	ACHASN

#### 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	% Employees	Distance (mi)	Time (min)
TO BE PROHOST CON	VIDED BY TH	E STACHASN	

### 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/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	Туре	Grade Level(s)	Special Education Available	Annual Enrollment Cost/Student	SAT/ ACT Score	% HS to College	Source of Info
			TO BY TH	E ACHASN			
	T(	O BE PROV	MAND, WPNS	E STACHASN			

# 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

			Program Type					
Institution	Type Classes	Adult		Undergraduate				
		High School	Vocational/ Technical	Courses only	Degree Program	Graduate		
	Day							
	Night							
	Day							
	Night		ay	THE ACHASI				
	Day		BOVIDED W	,				
	Night	TOBE	COMMAIL					
	Day	Hosi	PROVIDED BY COMMAND, WI					
	Night							
	Day			-				
	Night							

# 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

		Program Type					
Institution	Type Classes Adult High School	Adult High	Vocational/ Technical	Undergraduate			
		School		Courses only	Degree Program	Graduate	
	Day				-		
	Night						
	Corres- pondence						
	Day						
	Night			WE WAS	M		
	Corres- pondence		ROVIDED BY COMMAND, W	PNSTACTIVE	, .		
	Day	TO BE	COMMA				
	Night	HO3				-	
	Corres- pondence						
	Day						
	Night	•					
	Corres- pondence						

#### Quality of Life

# 27. Spousal Employment Opportunities

27.1 Provide the following data on spousal employment opportunities.

Table 27.1: Spouse Employment

	# Military Spouses Serviced by FSC Spouse Employment Assistance			Local Community
Skill Level	1991	1992	1993	Unemployment Rate (%)
Professional				
Manufacturing		-D BY T	HE ACHASN	
Clerical	ae PF	ROVIDED, WPI	421	
Service	TO BE CO	DWW.	HE NSTACHASN	
Other	710			

#### 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.

# TO BE PROVIDED BY THE HOST COMMAND, WPNSTACHASN

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.

TO BE PROVIDED BY THE HOST COMMAND, WPNSTACHASN

#### 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

Table 2)	1.1.a: Local Crim		
Crime Definitions	FY 1991	FY 1992	FY 1993
1. Arson (6A)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
2. Blackmarket (6C)		L	
Base Personnel - military		! !	
Base Personnel - civilian		7V TH	EACHASN
Off Base Personnel - military	. 25	ROVIDED BY THE	STAC!
Off Base Personnel - civilian	TO BE P	OMMAND,	
3. Counterfeiting (6G)	HO3.		
Base Personnel - military			·
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
4. Postal (6L)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

Table 29.1.b: Local Crime Rate

Crime Definitions	FY 1991	FY 1992	- FY 1993	
5. Customs (6M)				
Base Personnel - military				
Base Personnel - civilian				
Off Base Personnel - military				
Off Base Personnel - civilian				
6. Burglary (6N)				
Base Personnel - military				
Base Personnel - civilian		·		
Off Base Personnel - military		THE BY THE ACHASN		
Off Base Personnel - civilian	TO BE PR	TO BE PROVIDED BY THE WPNST HOST COMMAND, WPNST		
7. Larceny - Ordnance (6R)	HOST			
Base Personnel - military			,	
Base Personnel - civilian				
Off Base Personnel - military				
Off Base Personnel - civilian				
8. Larceny - Government (6S)			·	
Base Personnel - military				
Base Personnel - civilian				
Off Base Personnel - military				
Off Base Personnel - civilian				

Table 29.1.bc: Local Crime Rate

Crime Definitions	FY 1991	FY 1992	FY 1993
9. Larceny - Personal (6T)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
10. Wrongful Destruction (6U)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military		ROVIDED BY TI OMMAND, WPN	HE STACHASN
Off Base Personnel - civilian	TOBEP	OMMAND, WPN	
11. Larceny - Vehicle (6V)	HOSI		
Base Personnel - military			
Base Personnel - civilian			,
Off Base Personnel - military			
Off Base Personnel - civilian			
12. Bomb Threat (7B)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

Table 29.1.d: Local Crime Rate

Crime Definitions	FY 1991	FY 1992	FY 1993
13. Extortion (7E)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
14. Assault (7G)			
Base Personnel - military			
Base Personnel - civilian	·	OVIDED BY THE MMAND, WPNS	Nen
Off Base Personnel - military		OVIDED BY THE	ACHA
Off Base Personnel - civilian	TO BE PH	OVIDED BY THE MMAND, WPNS	
15. Death (7H)	HOSI		
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
16. Kidnapping (7K)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

Table 29.1.e: Local Crime Rate

			<b>—</b>
Crime Definitions	FY 1991	FY 1992	FY 1993
18. Narcotics (7N)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
19. Perjury (7P)			
Base Personnel - military			
Base Personnel - civilian	÷		s GN
Off Base Personnel - military		ROVIDED BY THE DMMAND, WPNS	TACHAS
Off Base Personnel - civilian	TO BE PP	MMAND, WI	
20. Robbery (7R)	HOST		
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
21. Traffic Accident (7T)		-	
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

Table 29.1.f: Local Crime Rate

Crime Definitions	EV 1001	EV 1002	EV 1002
Crime Definitions	FY 1991	FY 1992	- FY 1993
22. Sex Abuse - Child (8B)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian		i	
23. Indecent Assault (8D)			
Base Personnel - military			
Base Personnel - civilian		-uE	
Off Base Personnel - military	- pRC	OVIDED BY THE	ACHASN
Off Base Personnel - civilian	TO BE TO	OVIDED BY THE MMAND, WPNST	
24. Rape (8F)	, no		
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			
25. Sodomy (8G)			
Base Personnel - military			
Base Personnel - civilian			
Off Base Personnel - military			
Off Base Personnel - civilian			

# **ACTIVITY LISTING**

Туре	Title	Location
WPNSTA	NAVWPNSTA EARLE	Colts Neck, NJ
WPNSTA	NAVWPNSTA YORKTOWN	Yorktown, VA
WPNSTA	NAVWPNSTA CHARLESTON	Charleston, SC
WPNSTA	NAVWPNSTA CONCORD	Concord, CA
WPNSTA	NAVORDCEN PACDIV DET FALLBROOK	Fallbrook, CA
WPNSTA	NAVORDCEN PACDIV DET PORT HADLOCK	Port Hadlock, WA
WPNSTA	NAVWPNSTA SEAL BEACH	Seal Beach, CA
NAVMAG	NAVMAG GUAM	Guam
NAVMAG	NAVMAG LUALUALEI	Waianae, HI
MISSILE FACILITY	NOTU	Port Canaveral, FL
MISSILE FACILITY	POMFLANT	Charleston, SC
MISSILE FACILITY	SWFLANT	Kings Bay, GA
MISSILE FACILITY	SWFPAC	Silverdale, WA