

MILITARY VALUE DATA CALL**TECHNICAL CENTERS**

Category	Weapon system and material support
Technical Center Site	NAVSEACENPAC FSO PEARL HARBOR
Location/Address	BOX 120 PEARL HARBOR HI 96860-5070

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TAB A Technical Operations: Functional Support Area - Life Cycle Work Area Form

TAB B Facilities and Equipment: Facilities/Equipment Capability Form **N/A**

TAB C Range Resources: Range Capability Form **N/A**

Appendix A Functional Support Areas - Life Cycle Work Areas List

Appendix B Definitions for Functional Support Areas - Life Cycle Work Areas

MILITARY VALUE MEASURES

MISSION

1. **Mission Statement.** State the officially assigned mission of this activity and cite the reference document(s) that assigns the mission.

NAVSEACENPAC Fleet Support Office (FSO) Pearl Harbor's mission is to represent the Commander, Naval Sea Systems Command (COMNAVSEASYSCOM) in designated geographical areas in matters of technical and logistical services to the fleet associated with the installation, operation, and maintenance of shipboard equipment and systems, and performed by in-house and contract personnel trained in engineering, logistic, and technical disciplines.

Reference NAVSEASYSCOMINST 5450.20B

2. **Joint Service Missions.** State any officially assigned joint/lead service assignments missions and cite the document(s) that assigned them.

TECHNICAL FUNCTIONS

3. **Technical Functions Resource Allocations.** Appendix A provides a list of numbered functional support areas that cover the spectrum of naval warfare and support operations. Additionally, Appendix A provides a list of numbered life-cycle work areas that cover the "cradle to grave" spectrum of Navy systems acquisition. Utilizing the two lists at Appendix A, each activity will break out its entire FY1993 technical program within any applicable intersections of these two defining schemes (for example, functional support area #5.2 - life cycle work area #3 will identify the activity's level of resources allocated to sensors and surveillance systems, radar systems in advanced development). Definitions for each functional support and life cycle work area are provided in Appendix B for reference.

a. Use the form at Tab A of this data call to provide data on work years and expenditures for FY1993 to support each applicable intersection of functional support areas and life cycle work areas. When necessary, estimate data to the best of your ability

b. Similarly, use the Tab A forms to report separately on your detachments or sites that have not received this data call directly. This data may be consolidated when the detachments or sites perform work in the same area. When necessary, estimate data to the best of your ability.

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MANPOWER

4. Work Breakdown Structure.

a. Use Table 4.1 (below) to provide data on the general support functions at your activity. Report data as of 31 March 1994. If you are collocated with one of your subordinate base keeper commands (i.e., a NAWS or NAS collocated with a NAWC Division), describe the differences in the functions of each and provide a separate Table 4.1 for the subordinate command. Include this command in the Table 4.1 submission for your Activity.

b. Similarly, use Table 4.2 (below) to provide general support function data for all your detachments or sites that did not receive this data call directly. Consolidate data from all of these detachments into one table (4.2). Provide a list of the detachments whose data is included in Table 4.2. For each identified detachment in this list, include its name, location, UIC, and number of civilian and military personnel onboard.

In addition, if any of your detachments or separate sites not receiving an individual data call have over 50 civilian personnel or own technical facilities, provide separately a description of the site, the functions performed there, photographs showing the facilities and state the reason for that site's existence and the necessity for it to be at that location.

c. Use Table 4.3 (below) to provide estimated data, for your activity only, to reflect the anticipated impact of previous BRAC decisions that have not yet been implemented. This data should provide the deltas from Table 4.1.

NOTES:

[1] Use the following definitions when providing data for the tables below:

Workyears: Consistent with those used in the preparation of inputs to the President's budget.

Contract Workyears: Actual or estimated workyears performed by support contractors with workyears defined consistent with the definition used in the President's budget.

Civilian Personnel Onboard: Full Time Permanent (FTP) employees.

[2] Any categories of personnel that are employed to support other Activities should be noted with the name of the additional Activity supported.

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**Table 4.1, General Support Resources for
(Activity:NAVSEACENPAC FSO PEARL HARBOR) (UIC:31150)**

Function	Space allocated (Gross SQFT)	Work Years (civilian)	Civilian Persnel onboard	Contract Work Years	Military Personnel Onboard	
					Off	Enl
ADMINISTRATION						
Command (CO/XO/TD/etc.)	750	3	3			
Comptroller *						
Admin *						
Human Resources *						
OPERATIONS SUPPORT						
Supply Management (Warehouse)	3,390					
Consolidated Computational Computer Support	N/A					
Information Systems and Communications *						
Safety/OSH/Environmental						
INFRASTRUCTURE						
Physical Security *						
Public Works/Staff Civil Engr						
Fire Protection *						
Military Support						
Air/Waterfront Operations	16,594	51	51			
TECHNICAL STAFF						
Technical Operations						
Totals	20,734	54	54			

*** All provided by Headquarters San Diego or by Host Command.**

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5. Technical Staff Qualifications.

a. Use Table 5.1 (below) to provide data on the civilian personnel allocated to Technical Operations having the educational and experience levels indicated in the table for your activity. Report data as of 31 March 1994. Similarly, use Table 5.2 (below) to provide data for all your separate detachments or sites that did not receive this data call directly. Consolidate data from all of these detachments into one table (5.2). Provide a list of the detachments whose data is included in Table 5.2.

**Table 5.1, Technical Staff Education Level for
(Activity:NAVSEACENPAC FSO PEARL HARBOR) (UIC:31150)**

Highest Degree Attained	Years of Government and/or Military Service					Total
	Less than 3 Years	3-10 Years	11-15 Years	16-20 Years	More than 20 Years	
Grade School						
High School	1	1	7	5	26	40
B.A./B.S			2	1	7	10
M.A./M.S				1		1
Ph.D./M.D.						
Total	1	1	9	7	33	51

b. Use Table 5.3 (below) to provide data on the number of civilian personnel allocated to Technical Operations with graduate degrees and at least three years of applicable experience that have their highest degree in the fields indicated. Report data as of 31 March 1994. Similarly, use Table 5.4 (below) to provide data for all your separate detachments or sites that did not receive this data call directly. Consolidate data from all of these detachments into one table (5.4). Provide a list of the detachments whose data is included in Table 5.4

Table 5.3, Number of civilian personnel in Technical Operations with graduate degrees and at least three years of applicable experience that have their highest degree in the fields indicated.

(Activity:NAVSEACENPAC FSO PEARL HARBOR) (UIC: 31150)

Academic field	Number
Physics	
Chemistry	
Biology	
Mathematics/Statistics/ Operations Research	
Engineering	
Medical	
Dental	
Computer Science	
Social Science	
Other Science	1
Non-Science	
Total	1

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c. Are there unique aspects of the activity's location that help or hinder in the hiring of qualified personnel?

Pearl Harbor is a very desirable location due to the mild climate, however, housing is very expensive.

d. List all articles written by the in-house technical staff that were published or accepted for publication in refereed journals since 1 January 1990. N/A

e. List all technical books and/or chapters written by the in-house technical staff that were published or accepted for publication since 1 January 1990. N/A

f. Identify any Nobel laureates employed at this activity. N/A

g. List all non-governmental awards for research or technical excellence given to members of your technical staff since 1 January 1990. N/A

h. List all governmental awards for research or technical excellence given to members of your technical staff since 1 January 1990.

<u>Date</u>	<u>Award</u>	<u>Type</u>
05/23/90	Cash	Group, Special Achievement

i. List all patents awarded to the in-house technical staff members of this activity since 1 January 1990. N/A

j. List all patents applied for by the in-house technical staff members of this activity since 1 January 1990. N/A

k. Identify any in-house staff that are members of the National Academy of Engineering. N/A

l. Identify any in-house staff that are members of the National Academy of Sciences.

m. How many Cooperative Research and Development Agreements (CRDAs) have been signed by the activity since 1 January 1990? N/A

n. What has been the activity's annual royalty income from CRDAs and patent licenses for each year since 1 January 1990? N/A

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o. List and describe any major end item prototypes, either product or process technology, developed in-house by the activity that are currently in production and/or are currently in use by the U.S. Armed Forces or by industry. Cite a published reference that documents the work. N/A

FACILITIES AND EQUIPMENT

6. **Special Facilities/Equipment Resources.** Include a copy of the form provided at Tab B of this data call for each facility and "major" piece of equipment located at this activity. Include information on separate detachments. The following definitions will apply:

Facilities - Will include such things as rocket firing bays, towing tanks, anechoic chambers, hyper velocity gun ranges, hyperbaric chambers, wind tunnels, simulation/emulation laboratories, etc. Include buildings that are integral to the facility/equipment. Do not include major outdoor ranges or land.

Also, describe modeling and simulation capabilities, hardware in-the-loop facilities and analysis or wargaming capabilities.

Equipment - Resources used to support the operation of the site with a replacement value of \$500,000 or greater. Do not include land or buildings in this category. In reporting equipment, provide information to indicate the degree of portability of the equipment.

Class 3 Personal Property items ("plant equipment" or "equipment in place") by definition are highly portable and can be moved easily. Some Class 2 Installed Equipment, such as Main-frame computers, test stands and small hyperbaric chambers, require more extensive utilities support and assembly of components, but can be relocated without damage to the facility or equipment, and therefore are considered "moveable" assets. Other Class 2 items are so large and/or integral to the facility that houses them that major demolition and construction would be required to relocate them, and therefore are considered "fixed" assets. Where appropriate, pieces of equipment can be aggregated for the purposes of completing Tab B.

7. General Facilities.

a. Is there any cash revenue generated by this activity? Example: Electricity generated at this activity and sold to the local community. If yes, describe.

NO

b. What MILCON projects are currently programmed to be completed by the end of FY1995? For each project provide: N/A

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(1) A description of the proposed facility with title and project number. Be sure to include the trailing alpha designator for BRACs-88, 91 and 93 realignment projects, i.e., P-xxxR, P-xxxS, P-xxxT .

(2) The functional support area(s) that the new facility will support. Refer to Appendix A.

(3) Identify installed equipment to be provided based on the threshold guidance of paragraph 6, page 12, of this data call.

(4) The additional square footage that this project will provide to the functional support area(s).

(5) The current working estimate (CWE) & planned beneficial occupancy date (BOD) of the project.

c. What MILCON projects are currently programmed to be executed/completed after FY1995? For each project provide: N/A

(1) A description of the proposed facility with title and project number.

(2) The functional support area(s) the new facility will support.

(3) The identified installed equipment to be provided based on the threshold guidance of paragraph 6, page 12, of this data call.

(4) The additional square footage this project will provide to the functional support area(s).

(5) CWE & planned BOD.

d. What is the distance (in miles) to the nearest military airfield and/or pier not located at your site? Describe. Assume all previous BRAC closures have been executed.

Hickam AIR FORCE BASE 3 MILES AWAY

e. How many certified magazines, used for the storage of explosives, does this activity own or control? What is the total explosive weight storage capacity? **NONE**

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LOCATION

8. Geographic Location.

a. Is there an imperative in facility, function or synergy that requires the installation/base/facility to be in its present location? If yes, describe.

NO

b. What is the importance of the present location relative to customers supported?

Residing at the waterfront has a major advantage in fixing the ships; they are as close to their customers as possible.

FEATURES AND CAPABILITIES

9. Computational Facilities.

a. Describe the general and special computational capabilities at this site. Include super computing, parallel computing, distributed computing and networking. Include high-speed data transfer, fiber optic links, microwave links, network interconnectivity and video teleconferencing capabilities. Do not discuss desktops and laptops except as they relate to networking. N/A

10. Mobilization Responsibility and Capability.

a. Describe any mobilization responsibility officially assigned to this site. Cite the document assigning the responsibility. N/A

(1) What functional support area(s) does this responsibility support? Refer to Appendix A for the list of functional support areas?

(2) What portion of the work years and dollars, as reported in each applicable functional support area reported in Tab A, are spent solely on maintaining your activity's readiness to execute the mobilization responsibilities?

(3) How many additional personnel (military & civilian) would be assigned to your activity as part of the mobilization responsibility? Include separately any contractor assets that would be added.

b. Does your activity have adequate facilities to support your mobilization responsibilities? (yes/no) N/A

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(1) If yes, is any space assigned for the sole purpose of maintaining mobilization readiness? (yes/no) If yes, list the square footage assigned.

(2) If no, what repairs, renovations and/or additions are required to provide adequate facilities? What is the estimated cost of this work?

(3) Are there any restrictions that would prevent work (noted in paragraph 10.b.(2) above) from taking place (i.e., AICUZ, environmental constraints, HERO, etc.)? If yes, describe.

c. Describe any production facilities that would be activated in case of a future contingency. N/A

d. Is your activity used as a Reserve Unit mobilization and/or training site?

NO

11. **Range Resources.** Include a copy of the form provided at Tab C of this data call for each range located at this activity or operated by this activity. Also, report ranges at detachments and sites not receiving a separate data call. The following definition of a range will apply:

Range - An instrumented or non-instrumented area that utilizes air, land, and/or water space to support test and evaluation, measurements, training and data collection functions, but is not enclosed within a building.

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QUALITY OF LIFE

12. Military Housing - THERE ARE NO MILITARY PERSONNEL LOCATED AT FSO PEARL HARBOR.

(a) Family Housing:

(1) Do you have mandatory assignment to on-base housing? (circle) yes NO

(2) For military family housing in your locale provide the following information:

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+				
Officer	3				
Officer	1 or 2				
Enlisted	4+				
Enlisted	3				
Enlisted	1 or 2				
Mobile Homes					
Mobile Home lots					

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

Facility type/code:

What makes it inadequate?

What use is being made of the facility?

What is the cost to upgrade the facility to substandard?

What other use could be made of the facility and at what cost?

Current improvement plans and programmed funding:

Has this facility condition resulted in C3 or C4 designation on your BASEREP?

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(4) Complete the following table for the military housing waiting list.

Pay Grade	Number of Bedrooms	Number on List ¹	Average Wait
O-6/7/8/9	1		
	2		
	3		
	4+		
O-4/5	1		
	2		
	3		
	4+		
O-1/2/3/CWO	1		
	2		
	3		
	4+		
E7-E9	1		
	2		
	3		
	4+		
E1-E6	1		
	2		
	3		
	4+		

¹As of 31 March 1994.

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(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. N/A

Top Five Factors Driving the Demand for Base Housing	
1	
2	
3	
4	
5	

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

(7) Provide the utilization rate for family housing for FY 1993. N/A

Type of Quarters	Utilization Rate
Adequate	
Substandard	
Inadequate	

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

(b) BEQ:

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(1) Provide the utilization rate for BEQs for FY 1993. N/A

Type of Quarters	Utilization Rate
Adequate	
Substandard	
Inadequate	

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

(3) Calculate the Average on Board (AOB) for geographic bachelors as follows:

$$\text{AOB} = \frac{(\# \text{ Geographic Bachelors} \times \text{average number of days in barracks})}{365}$$

(4) Indicate in the following chart the percentage of geographic bachelors (GB) by category of reasons for family separation. Provide comments as necessary. N/A

Reason for Separation from Family	Number of GB	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)			
Spouse Employment (non-military)			
Other			
TOTAL		100	

(5) How many geographic bachelors do not live on base?

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(c) BOQ:

(1) Provide the utilization rate for BOQs for FY 1993. N/A

Type of Quarters	Utilization Rate
Adequate	
Substandard	
Inadequate	

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

(3) Calculate the Average on Board (AOB) for geographic bachelors as follows:

$$\text{AOB} = \frac{(\# \text{ Geographic Bachelors} \times \text{average number of days in barracks})}{365}$$

(4) Indicate in the following chart the percentage of geographic bachelors (GB) by category of reasons for family separation. Provide comments as necessary. N/A

Reason for Separation from Family	Number of GB	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)			
Spouse Employment (non-military)			
Other			
TOTAL		100	

(5) How many geographic bachelors do not live on base?

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(d) BOQ/BEO Housing and Messing.

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

Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft

(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?

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(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. N/A

Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft

(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?

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(5) Provide data on the messing facilities assigned to your current plant account.

N/A

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

(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?

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(7) Provide data on the messing facilities projected to be assigned to your plant account in FY 1997. N/A

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

(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?

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13. **MWR Facilities.** For on-base MWR facilities¹⁰ available, complete the following table for each separate location. For off-base government owned or leased recreation facilities indicate distance from base. If there are any facilities not listed, include them at the bottom of the table. N/A

LOCATION _____ DISTANCE _____

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Auto Hobby	Indoor Bays		
	Outdoor Bays		
Arts/Crafts	SF		
Wood Hobby	SF		
Bowling	Lanes		
Enlisted Club	SF		
Officer's Club	SF		
Library	SF		
Library	Books		
Theater	Seats		
ITT	SF		
Museum/Memorial	SF		
Pool (indoor)	Lanes		
Pool (outdoor)	Lanes		
Beach	LF		
Swimming Ponds	Each		
Tennis CT	Each		

¹⁰Spaces designed for a particular use. A single building might contain several facilities, each of which should be listed separately.

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Volleyball CT (outdoor)	Each		
Basketball CT (outdoor)	Each		
Racquetball CT	Each		
Golf Course	Holes		
Driving Range	Tee Boxes		
Gymnasium	SF		
Fitness Center	SF		
Marina	Berths		
Stables	Stalls		
Softball Fld	Each		
Football Fld	Each		
Soccer Fld	Each		
Youth Center	SF		

(a) Is your library part of a regional interlibrary loan program?

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14. Base Family Support Facilities and Programs.

a. Complete the following table on the availability of child care in a child care center on your base. N/A

Age Category	Capacity (Children)	SF			Number on Wait List	Average Wait (Days)
		Adequate	Substandard	Inadequate		
0-6 Mos						
6-12 Mos						
12-24 Mos						
24-36 Mos						
3-5 Yrs						

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

Facility type/code:

What makes it inadequate?

What use is being made of the facility?

What is the cost to upgrade the facility to substandard?

What other use could be made of the facility and at what cost?

Current improvement plans and programmed funding:

Has this facility condition resulted in C3 or C4 designation on your BASEREP?

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

d. How many "certified home care providers" are registered at your base?

e. Are there other military child care facilities within 30 minutes of the base? State owner and capacity (i.e., 60 children, 0-5 yrs).

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

Service	Unit of Measure	Qty
Exchange	SF	
Gas Station	SF	
Auto Repair	SF	
Auto Parts Store	SF	
Commissary	SF	
Mini-Mart	SF	
Package Store	SF	
Fast Food Restaurants	Each	
Bank/Credit Union	Each	
Family Service Center	SF	
Laundromat	SF	
Dry Cleaners	Each	
ARC	PN	
Chapel	PN	
FSC Classrm/Auditorium	PN	

15. Proximity of Closest Major Metropolitan Areas (provide at least three):

City	Distance (Miles)

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16. Standard Rate VHA Data for Cost of Living: N/A

Paygrade	With Dependents	Without Dependents
E1		
E2		
E3		
E4		
E5		
E6		
E7		
E8		
E9		
W1		
W2		
W3		
W4		
O1E		
O2E		
O3E		
O1		
O2		
O3		
O4		
O5		
O6		
O7		

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17. Off-base Housing Rental and Purchase. This information will be provided by the Host Command at a later date.

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

Type Rental	Average Monthly Rent		Average Monthly Utilities Cost
	Annual High	Annual Low *	
Efficiency			
Apartment (1-2 Bedroom)			
Apartment (3+ Bedroom)			
Single Family Home (3 Bedroom)			
Single Family Home (4+ Bedroom)			
Town House (2 Bedroom)			
Town House (3+ Bedroom)			
Condominium (2 Bedroom)			
Condominium (3+ Bedroom)			

(b) What was the rental occupancy rate in the community as of 31 March 1994?
This information will be provided by the Host Command at a later date.

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

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 UIC _____

(c) What are the median costs for homes in the area?

This information will be provided by the Host Command at a later date.

Type of Home	Median Cost
Single Family Home (3 Bedroom)	
Single Family Home (4+ Bedroom)	
Town House (2 Bedroom)	
Town House (3+ Bedroom)	
Condominium (2 Bedroom)	
Condominium (3+ Bedroom)	

(d) For calendar year 1993, from the local MLS listings provide the number of 2, 3, and 4 bedroom homes available for purchase. Use only homes for which monthly payments would be within 90 to 110 percent of the E5 BAQ and VHA for your area. **NONE**

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

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(e) Describe the principle housing cost drivers in your local area.

18. For the top five sea intensive ratings in the principle warfare community your base supports, provide the following: N/A

Rating	Number Sea Billets in the Local Area	Number of Shore billets in the Local Area

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

Location	% Employees	Distance (mi)	Time(min)
NAVAL STATION PEARL HARBOR	52%	6 or more	15
NAVSHPYD PEARL HARBOR	48%	5 or less	10

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20. Complete the tables below to indicate the civilian educational opportunities available to service members stationed at the installation (to include any outlying sites) and their dependents:

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

Institution	Type	Grade Level(s)	Special Education Available	Annual Enrollment Cost per Student	1993 Avg SAT/ACT Score	% HS Grad to Higher Educ	Source of Info

(b) List the educational institutions within 30 miles which offer programs off-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all boxes as applies. N/A

Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational or Technical	Undergraduate		Graduate
				Courses only	Degree Program	
	Day					
	Night					
	Day					
	Night					

(c) List the educational institutions which offer programs on-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all boxes as applies. N/A

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Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational or Technical	Undergraduate		Graduate
				Courses only	Degree Program	
	Day					
	Night					
	Correspondence					
	Day					
	Night					
	Correspondence					
	Day					
	Night					
	Correspondence					
	Day					
	Night					
	Correspondence					

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Provide the following data on spousal employment opportunities. N/A

Skill Level	Number of Military Spouses Serviced by Family Service Center Spouse Employment Assistance			Local Community Unemployment Rate
	1991	1992	1993	
Professional				
Manufacturing				
Clerical				
Service				
Other				

22. Medical/Dental.

a. 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. N/A

b. 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. N/A

23 Crime Rate. Complete the table below to indicate the crime rate for your air station for the last three fiscal years. The source for case category definitions to be used in responding to this question are found in NCIS - Manual dated 23 February 1989, at Appendix A, entitled "Case Category Definitions." Note: the crimes reported in this table should include 1) all reported criminal activity which occurred on base regardless of whether the subject or the victim of that activity was assigned to or worked at the base; and 2) all reported criminal activity off base.

This information will be submitted by the Host Command at a later date.

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TAB A
TECHNICAL OPERATIONS
FUNCTIONAL SUPPORT AREA - LIFE CYCLE WORK AREA FORM

page ___ of ___
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**TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM**

Technical Center Site	NAVSEACENPAC FSO PEARL HARBOR
Functional Support Area	10. GENERAL MISSION SUPPORT, 10.2 LOGISTICS PLANNING AND IMPLEMENTATION
Life Cycle Work Area	15. PROGRAM SUPPORT

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 54 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. \$(K) 5,095

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding. \$(K) 5,095

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. \$(K) _

Note:

In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DOD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

TAB A

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TAB B

SPECIAL FACILITIES AND EQUIPMENT

FACILITIES/EQUIPMENT CAPABILITY FORM

**SPECIAL FACILITIES AND EQUIPMENT
FACILITIES/EQUIPMENT CAPABILITY FORM**

Technical Center Site	
Facility/Equipment Nomenclature or Title	

1. State the primary purpose(s) of the facility/equipment.
2. Indicate whether the facility/equipment is portable, moveable or fixed as defined by paragraph 6, page 12 of this data call.
3. Provide the replacement value of the facility/equipment. Report the facility/equipment cost separate from any building and utilities that may be integral to the facility/equipment.
4. Provide the gross weight and cube of the facility/equipment.
5. Indicate any "special" utility support required by this facility/equipment other than normal electrical power.
6. Indicate any special budget requirements for the facility/equipment (i.e., special foundations, non-ferrous materials, shielding, hardening, etc.).
7. State any environmental control requirements for the facility/equipment (i.e., temperature, humidity, air scrubbing).
8. Indicate if this facility/equipment would be extremely difficult or impossible to replicate or relocate at another site and the impact to the Department of the Navy if this facility/equipment were lost. Consider existing Government-wide and commercial capabilities as the replication and impact statements are formulated.
9. Indicate how and when the facility/equipment was transported and or constructed at the site.
10. List the functional support areas (previously provided in Tab A) that this facility/equipment support. Refer to Appendix A for the list of functional support areas.

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Page ___ **of** ___
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11. Provide the historical utilization average for the past five fiscal years (1989-1993). Define the unit of measure used.
12. Provide the projected utilization data out to FY1997.
13. What is the approximate number of personnel used to operate the facility/equipment?
14. What is the approximate number of personnel needed to maintain the equipment?
15. Provide one 8 1/2 x 11 black and white photo of the facility/equipment.

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TAB C
RANGE RESOURCES
RANGE CAPABILITY FORM

**RANGE RESOURCES
RANGE CAPABILITY FORM**

Technical Center Site	
Range Nomenclature or Title	

1. List all the ranges that your activity maintains and operates. Provide the following information on each range:

- a. A brief statement of what the range is used for.
- b. Geographic location of the range.
- c. Distance from the range to the activity's headquarters facility (main site).
- d. Range size in square miles.
- e. Scheduling authority.
- f. Air space available/restrictions.
- g. Maximum water depth available/restrictions.
- h. Instrumentation capability.
- i. Accuracy of tracking.
- j. Data collection/replay capability.

k. What are the maximum hours per year that this range is available to support activities? Provide the actual hours that the range was up and capable of providing services. Do not count "down time" due to maintenance, reconfiguration, or administrative activities (i.e., Holiday shutdowns).

1. What were the actual hours this range was utilized per year for the last five years (FYs 1989-1993)?

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- m. What were the actual hours that this range was utilized in FY1993?
 - n. Who are the customers of the range?
 - o. Of the actual hours utilized what percentage of utilization time was provided to which customers?
 - p. Provide a sketch, drawing or map of the range.
2. Are any of your ranges part of the DoD Major Range and Test Facility Base (MRTFB)? (yes/no) If yes, which ones?
3. Are there any limiting (current or future) environmental and/or encroachment characteristics that are associated with this range.

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APPENDIX A

I. FUNCTIONAL SUPPORT AREAS

1. PLATFORMS

- 1.1 Undersea
- 1.2 Aircraft
- 1.3 Surface Ship
- 1.4 Space Satellites
- 1.5 Ground Vehicles

2. WEAPONS SYSTEMS

- 2.1 Gun Systems
- 2.2 Guided Missiles
- 2.3 Free Fall Weapons and Rockets
- 2.4 Torpedoes
- 2.5 Mines
- 2.6 Directed Energy Systems
- 2.7 Explosives
- 2.8 Launchers
- 2.9 Fire Control
- 2.10 Weapons Data Links
- 2.11 Weapons Fuzing
- 2.12 Weapons Propulsion
- 2.13 Other Ordnance
- 2.14 Explosive Ordnance Disposal

3. COMBAT SYSTEM INTEGRATION

- 3.1 Subsurface
- 3.2 Air
- 3.3 Surface
- 3.4 Multiplatform

4. SPECIAL OPERATIONS SUPPORT

- 4.1 Landing Force Equipment and Systems
- 4.2 Coastal/Special Warfare Support

5. SENSORS & SURVEILLANCE SYSTEMS

- 5.1 Sonar Systems
- 5.2 Radar Systems
- 5.3 Special Sensors
- 5.4 Space Sensor/Surveillance Systems
- 5.5 Ocean Surveillance

6. NAVIGATION

- 6.1 Submarine Navigation Systems
- 6.2 Aircraft Navigation Systems
- 6.3 Surface Ship Navigation Systems
- 6.4 Weapons Navigation Systems
- 6.5 Satellite Navigation Systems

- 7. **COMMAND, CONTROL, COMMUNICATIONS AND INTELLIGENCE (C³I)**
 - 7.1 Submarine
 - 7.2 Airborne
 - 7.3 Shipboard
 - 7.4 Land-Based
 - 7.5 Space Communications Systems
 - 7.6 Non-Tactical Data Systems
 - 7.7 Air Traffic Control Systems
 - 7.8 Intelligence Information Systems

- 8. **DEFENSE SYSTEMS**
 - 8.1 Ballistic Missile Defense
 - 8.2 Countermeasures (CM)
 - 8.3 Electronic Warfare (EW) Systems

- 9. **STRATEGIC PROGRAMS**
 - 9.1 Navy Strategic Systems
 - 9.2 Nuclear Weapons and Effects

- 10. **GENERAL MISSION SUPPORT**
 - 10.1 Personnel and Training
 - 10.1.1 Submarine-Related Training Systems
 - 10.1.2 Aircraft-Related Training Systems
 - 10.1.3 Surface Ship-Related Training Systems
 - 10.1.4 Weapons-Related Training Systems
 - 10.1.5 Human Resources Research and Development
 - 10.2 Logistics Planning and Implementation
 - 10.3 Facilities Engineering
 - 10.4 Diving, Salvage and Ocean Engineering
 - 10.5 Environmental Description, Prediction, and Effects
 - 10.6 Crew Equipment and Life Support
 - 10.6.1 Submarine
 - 10.6.2 Aircraft
 - 10.6.3 Surface Ship
 - 10.6.4 Medical Research and Combat Casualty Care
 - 10.6.5 Clothing and Textiles
 - 10.7 Major Range Development and Operation
 - 10.8 Other Subsidiary Systems or Components
 - 10.9 Activity Mission and Function Support

- 11. **GENERIC TECHNOLOGY BASE.** [Includes basic research and exploratory development (Budget Categories 6.1 & 6.2) projects that do not fit under the more warfare-focused functional support areas.]
 - 11.1 Computers.
 - 11.2 Software.
 - 11.3 Communications Networking.
 - 11.4 Electronic Devices.
 - 11.5 Materials and Processes.
 - 11.6 Energy Storage.
 - 11.7 Propulsion and Energy Conversion.

APPENDIX B

I. FUNCTIONAL SUPPORT AREA DEFINITIONS

1. **PLATFORMS.** Those self-propelled, boosted or towed conveyances used for the strategic and tactical deployment of forces, weapons, materials and supplies in support of naval warfare. Projects within this area are limited to those in which the principal objective is to provide technological wherewithal to develop Navy aerospace craft, ships, submarines, boats, and amphibians.

1.1 *Undersea.* Self-propelled, boosted, or towed conveyances for transporting a burden under the sea.

The vehicle package includes the design, structures, materials, non-nuclear propulsion, power and auxiliary equipment, transmissions and propulsors, fuels and lubricants, energy conservation and pollution abatement equipment, control systems, and silencing inherent in its construction and operation, but excluding mission oriented systems. Included are submarines and other submersibles including their application as unmanned autonomous vehicles (UAV) and targets.

1.2 *Aircraft.* Self-propelled, boosted, or towed conveyances for transporting a burden through the air. The vehicle package includes the design, structures, materials, non-nuclear propulsion, power and auxiliary equipment, transmissions and propulsors, fuels and control systems and silencing inherent in its construction and operation, but excluding mission oriented systems. Included are all air vehicles including their application as UAVs and targets.

1.3 *Surface Ship.* Self-propelled, boosted, or towed conveyances for transporting a burden on land or sea. The vehicle package includes the design, structures, materials, non-nuclear propulsion, power and auxiliary equipment, transmissions and propulsors, fuels and lubricants, energy conservation and pollution abatement equipment, control systems, and silencing inherent in its construction and operation, but excluding mission oriented systems. Included are ships and craft including their application as UAVs and targets.

1.4 *Space Satellites.* A device or spacecraft in orbit. The vehicle package includes the design, structures, materials, non-nuclear propulsion, power and auxiliary equipment, and control systems, inherent in its construction and operation.

1.5 *Ground Vehicles.* Self-propelled, boosted, or towed conveyances for transporting a burden on land. The vehicle package includes the design, structures, materials, non-nuclear propulsion, power and auxiliary equipment, transmissions and propulsors, fuels and lubricants, energy conservation and pollution abatement equipment, control systems, and silencing inherent in its construction and operation, but excluding mission oriented systems.

2. **WEAPONS SYSTEMS.** A system that provides the capability to defeat naval and military targets by destructive means. Included are counter-countermeasures and other design features to reduce the susceptibility of the weapon to counter actions, but excluded are those projects in which the principal objective is to counter a weapons system or those efforts to make a system (other than weapons) less vulnerable to enemy weapons.

2.1 *Gun Systems.* Ordnance which fires projectiles; includes related ammunition (guided projectiles are included in "guided missiles". Included are gun systems aboard aircraft and ships, and gun systems used by personnel.

2.2 *Guided Missiles.* Weapons, either self-propelled, (i.e., reaction launched) or impulse driven (i.e., gun/tube impulse launched) capable of homing on, or following a beam or command signals through the air to a target (includes guided projectiles). Included are missiles that are launched by submarine, aircraft, and ship.

2.3 Free Fall Weapons and Rockets. Free fall weapons are those air-delivered weapons, including components and subsystems, which follow a ballistic trajectory after gravity launch without any guidance other than that from the initial orientation and velocity of the launching aircraft. A rocket is a self-propelled airborne vehicle whose trajectory or course, while in flight, cannot be controlled.

2.4 Torpedoes. Self-propelled, guided or unguided underwater weapons. Included are torpedoes launched by submarine, aircraft, and ship.

2.5 Mines. Self-activating standoff or contact explosive devices that are designed to destroy or damage ground vehicles, boats, ships, or aircraft, or designed to wound, kill, or otherwise incapacitate personnel.

2.6 Directed Energy Systems. Devices and techniques for generating and focusing high-intensity beams of electromagnetic energy or charged particles upon targets with lethal effects.

2.7 Explosives. Metastable compounds which can rapidly release large quantities of energy mostly in the form of hot, high-pressure gases. Explosives are used in naval munitions such as mines, torpedoes, missiles, etc., and also in other Navy products such as aircraft escape systems, fuse trains, etc.

2.8 Launchers. That group of devices, components, or subsystems needed to support, hold, and launch expendable weapons, countermeasure devices, or other stores; the control systems for managing these systems and the stores they carry.

2.9 Fire Control. Those platform-based systems which provide data for and/or control the launch platform/weapon/weapon-target interaction in all phases required by a weapons system (e.g., acquisition, track, commit-to-fire-pre-launch, post-launch, mid-course, terminal intercept, and assessment). Included are systems that are based undersea, aboard aircraft, shipboard, and on land.

2.10 Weapons Data Links. Efforts include the data links that are part of the weapon's command, control and communications systems.

2.11 Weapons Fuzing. Efforts leading to the design of systems to sense a target or the result of other prescribed conditions such as time, barometric pressure, command, etc., and initiate a train of fire. Safing and arming are primary functions performed by a fuse to preclude initiation of the ammunition before the desired position or time.

2.12 Weapons Propulsion. Included are propellants, subsystems and systems that comprise the means by which a weapons system moves through the air or sea.

2.13 Other Ordnance. Includes efforts that do not fit in the above categories (e.g., pyrotechnics, gas generators, CAD/PAD/AEPS).

2.14 Explosive Ordnance Disposal. Efforts relating to the technical support of explosive ordnance disposal technology and training.

3. COMBAT SYSTEM INTEGRATION. That effort required to introduce a new system into the operating forces. It involves the integration and evaluation of a new hardware or software subsystem installed in a Navy platform. It includes the mating, installation, and operational support of the resulting higher level system to

ensure optimum operating performance.

3.1 *Subsurface.* The integration and evaluation of the various hardware and software subsystems that make up a higher level system, and the mating, installation, and operational support of this higher level system, including its operational software and training systems into undersea platforms.

3.2 *Air.* The integration and evaluation of the various hardware and software subsystems that make up a higher level system, and the mating, installation, and operational support of this higher level system, including its operational software and training systems into air platforms.

3.3 *Surface.* The integration and evaluation of the various hardware and software subsystems that make up a higher level system, and the mating, installation, and operational support of this higher level system, including its operational software and training systems into surface platforms.

3.4 *Multiplatform.* The integration of multiplatform hardware and software subsystems to make up a higher level system, including the mating, installation, and operational support (including training systems) of this higher level system.

4. SPECIAL OPERATIONS SUPPORT. Those efforts which are in support of amphibious landing, Marine Corps operations, special warfare and other unique operations. It includes weapons, countermeasures, surveillance and a command support which are developed specifically for the projection of forces ashore and that do not have an application by the Navy general forces in the role of sea control.

4.1 *Landing Force Equipment and Systems.* Involved is that RDT&E effort which is not functionally a part of the amphibious platform. Specifically, this includes reconnaissance of amphibious objective areas, environmental support of amphibious operations, amphibious logistics and the integration of the amphibious and Marine Corps systems required to land amphibious forces on a hostile shore and establish a beachhead. (Contingency facilities in support of forces ashore are included in "facilities".)

4.2 *Coastal/Special Warfare Support.* Techniques and systems required to defend coastal, inshore and harbor facilities as well as those needed to conduct operations such as reconnaissance, deception, coastal or offshore interdiction and assault, counterinsurgency, intelligence gathering, remote sensor operation and waterborne intrusion detection. Special warfare systems include systems, techniques, and concepts utilized by specifically cross-trained personnel in unconventional warfare and coastal/riverine operations.

5. SENSORS & SURVEILLANCE SYSTEMS. Those systems used to systematically observe air, space, surface and subsurface areas to detect, classify, localize and identify real or potential military targets. Excluded are those projects in which the principal objective is navigation, weapon fire control or broadbased investigation of the properties of the media or the propagation of energy therein.

5.1 *Sonar Systems.* Those sonar systems and devices used to conduct search, reconnaissance, and surveillance operations to detect, classify, locate, and/or track targets. Included are those systems and devices that are mobile aboard undersea, air, and surface platforms, and those that are fixed.

5.2 *Radar Systems.* Those radar systems and devices used to conduct search, reconnaissance, or surveillance operations to detect, classify, locate, and/or track targets. Included are those systems and devices that are mobile aboard undersea, air, and surface platforms, and those that are fixed.

5.3 *Special Sensors.* Those systems and devices which utilize unique phenomena or methods or

combinations of methods to conduct search, reconnaissance, or surveillance operations to detect, classify, locate, and/or track targets. Included are active sensors, passive sensors (e.g., thermal imagers, low light level TV, and infrared search and track systems), and the associated signal and image processing.

5.4 Space Sensor/Surveillance Systems. Those devices and systems in Earth orbit that are used to conduct search, reconnaissance, or surveillance operations to detect, classify, locate and/or track targets.

5.5 Ocean Surveillance. Systems and equipment for systematic observation of ocean areas for identification and localization of ships, submarines, and aircraft from fixed and mobile platforms including operational software development, and integration of multi-sensor, coordinated detection data and its display at appropriate sites.

6. NAVIGATION. Those systems which utilize electromagnetic, acoustic, or inertial means to guide or navigate surface, subsurface, or aerospace platforms. Included are those systems deployed aboard submarines, aircraft, surface ships and satellites, as well as those used in weapons systems.

6.1 Submarine Navigation Systems. Navigation systems deployed aboard submarines, or other undersea vehicles.

6.2 Aircraft Navigation Systems. Navigation systems deployed aboard aircraft.

6.3 Surface Ship Navigation Systems. Navigation systems deployed aboard surface ships.

6.4 Weapons Navigation Systems. Navigation systems installed within weapon systems, such as guided missiles.

6.5 Satellite Navigation Systems. Navigation systems deployed aboard satellites.

7. COMMAND, CONTROL, COMMUNICATIONS AND INTELLIGENCE (C³I). The acquisition, processing and dissemination of information required to plan, direct, and control operations. Included are those projects in command and control, communications and intelligence. Excluded are surveillance systems, and guidance and control of vehicles and weapons. These C³ systems may be internal or external to submarine, airborne, surface, and land-based platforms.

7.1 Submarine. C3 systems deployed aboard submarines, or other undersea vehicles.

7.2 Airborne. C3 systems deployed aboard aircraft.

7.3 Shipboard. C3 systems deployed aboard surface ships.

7.4 Land-Based. C3 systems deployed at shore facilities.

7.5 Space Communications. Communications systems in Earth orbit used to convey information.

7.6 Non-Tactical Data Systems. Data systems utilized aboard the Navy's operating forces and at shore sites that support ship, submarine and aircraft maintenance, configuration and asset management, supply, inventory, finance, medical, dental, manpower management, administration, food services (ship's mess), and resale operations (ship's stores).

7.7 Air Traffic Control Systems. Systems used to promote the safe, orderly, and expeditious

movement of air traffic.

7.8 Intelligence Information Systems. The systems necessary to conduct the naval warfare task of intelligence. This task involves the assessment and management of information obtained via surveillance, reconnaissance, and other means to produce timely indications and warning, location, identification, intentions, technical capabilities, and tactics of potential enemies and other countries of interest.

8. DEFENSE SYSTEMS. Those systems that are principally designed to defeat a particular weapon system; those systems that are designed to reduce the effectiveness of an enemy's surveillance, communications, navigation and command and control; as well as those efforts directed toward gathering information on the emissions of enemy systems. It does not include those projects in which the principal objective is to incorporate design features in vehicles, surveillance, communication, navigation and other support systems which reduce their vulnerability to enemy action. It also does not include chemical/biological defense for personnel.

8.1 Ballistic Missile Defense. Systems designed to protect civilian population centers, military forces, and territory from ballistic missile attack.

8.2 Countermeasures (CM). Those systems that are principally designed to defeat a particular weapon system; reduce the effectiveness of an enemy's surveillance, communications, navigation and command and control; as well as gather information on the emissions of enemy systems. Included are those projects to develop systems deployed aboard submarine, aircraft, and surface ship, and those for countering enemy mine warfare through the destruction or neutralization of minefields.

8.3 Electronic Warfare (EW) Systems. Those systems, techniques, and devices utilized to determine, exploit, reduce, or prevent hostile use of the electromagnetic spectrum. Included are those projects to develop systems deployed aboard submarine, aircraft, and surface ship, as well as those to develop EW simulators.

9. STRATEGIC PROGRAMS. Programs conducted to support the deployment and use of the Navy's strategic deterrence force, as well as those programs conducted on nuclear weapons and effects.

9.1 Navy Strategic Systems. Those ships and weapon systems, subsystems, devices, techniques, trainers and facilities required specifically for the deployment and use of the Navy's strategic deterrence force.

9.2 Nuclear Weapons and Effects. Nuclear weapons effects and countermeasures, including thermal and nuclear radiation effects and the hardening of components and of weapons systems both nuclear and non-nuclear.

10. GENERAL MISSION SUPPORT. Those major areas of support required by Navy general forces that are not included under platforms, weapons systems, combat system integration, special operations support, sensors and surveillance systems, navigation, C³I, defense systems, strategic programs, and technology base programs.

10.1 Personnel and Training. Human resources research and development for the areas of manpower, personnel, education, and training and its support and service functions for human factors effort in system design, development and acquisition. Included are those systems related to submarine, aircraft, surface ship and weapons training, as well as human resources research.

10.1.1 Submarine-Related Training Systems

10.1.2 Aircraft-Related Training Systems

10.1.3 Surface Ship-Related Training Systems

- 10.1.4 Weapons-Related Training Systems
- 10.1.5 Human Resources Research and Development

10.2 *Logistics Planning and Implementation.* Projects for those aspects of military operations which deal with the movement, maintenance, supply, and support of Naval forces afloat and ashore, including underway replenishment, warehousing and mobile logistics maintenance and repair activities; material acquisition, control, handling, distribution and disposal processes; and logistics planning, control, and information processing functions.

10.3 *Facilities Engineering.* Products for (a) ocean facilities including the siting, design, construction/implant, and maintenance of facilities attached to the sea floor such as cable structures, pipelines, communications/power cables and Fleet moorings; (b) contingency facilities and equipment to support Navy and Marine Corps forces ashore in amphibious objective areas and at advanced naval bases; (c) permanent shore facilities such as buildings, piers, drydocks, airfields, POL and weapons storage, and utilities; (d) energy systems ashore including conservation, synthetic fuels, energy self-sufficiency; and (e) environmental protection systems ashore such as industrial wastewater treatment plants, air and noise pollution control devices, and solid waste management systems.

10.4 *Diving, Salvage and Ocean Engineering.* Those support systems and equipment that are required by the Navy in the performance of ocean bottom search, diving, rescue, recovery, salvage operations, and siting, design, construction/implantment, inspection, maintenance and recovery of underwater facilities and associated systems.

10.5 *Environmental Description, Prediction, and Effects.* The study, modeling, and simulation of atmospheric, oceanic, terrestrial, and space environmental effects, both natural and man-made, including the interaction of a weapon system with its operating medium and man-produced phenomena such as obscurants found on the battlefield.

10.6 *Crew Equipment and Life Support.* Techniques, equipment and devices to provide protection for and support of Navy operating personnel, including chemical/biological defense. Included are systems aboard submarines, aircraft, and surface ships, as well as medical research and combat casualty care, and clothing and textiles.

- 10.6.1 Submarine
- 10.6.2 Aircraft
- 10.6.3 Surface Ship
- 10.6.4 Medical Research and Combat Casualty Care
- 10.6.5 Clothing and Textiles

10.7 *Major Range Development and Operation.* The design, equipping, and operation of ranges offering diverse and accurate measurement and reconstruction capabilities to establish performance profile data on newly designed, as well as existing, naval vehicles and systems operating in a realistic environment.

10.8 *Other Subsidiary Systems or Components.* Subsidiary systems or components that do not fit within the above product areas (e.g., batteries).

10.9 *Activity Mission and Function Support.* Efforts that clearly support the Activity's responsibilities but which cannot be uniquely assigned to a specific functional area.

11. GENERIC TECHNOLOGY BASE. Includes basic research and exploratory development (Budget Categories 6.1 & 6.2) projects that do not fit under the more warfare-focused functional support areas. These areas include computers, software, communications networking, electronic devices, materials and processes, energy storage, propulsion and energy conversion, design automation, human-system interfaces, and other technology base areas.

11.1 *Computers.* High performance computing systems (and their software operating systems) providing orders-of-magnitude improvements in computational and communications capabilities as a result of improvements in hardware, architectural designs, networking, and computational methods.

11.2 *Software.* The tools and techniques that facilitate the timely generation, maintenance, and enhancement of affordable and reliable applications software, including software for distributed systems, data base software, artificial intelligence, and neural nets.

11.3 *Communications Networking.* The timely, reliable, and secure production and worldwide dissemination of information, using shared communications media and common hardware and applications software from originators to DoD consumers, in support of joint-Service mission planning, simulation, rehearsal, and execution.

11.4 *Electronic Devices.* Ultra-small (nanoscale) electronic and optoelectronic devices, combined with electronic packaging and photonics, for high speed computers, data storage modules, communications systems, advanced sensors, signal processing, radar, imaging systems, and automatic control.

11.5 *Materials and Processes.* Development of man-made materials (e.g., composites, electronic and photonic materials, smart materials) for improved structures, higher temperature engines, signature reduction, and electronics, and the synthesis and processing required for their application.

11.6 *Energy Storage.* The safe, compact storage of electrical or chemical energy, including energetic materials for military systems.

11.7 *Propulsion and Energy Conversion.* The efficient conversion of stored energy into usable forms, as in fuel efficient aircraft turbine engines and hypersonic systems.

11.8 *Design Automation.* Computer-aided design, concurrent engineering, simulation, and modeling; including the computational aspects of fluid dynamics, electromagnetics, advanced structures, structural dynamics, and other automated design processes.

11.9 *Human-System Interfaces.* The machine integration and interpretation of data and its presentation in a form convenient to the human operator; displays; human intelligence emulated in computational devices; and simulation and synthetic environments.

11.10 *Other Technology Base Programs.* All technology base programs (Budget Categories 6.1 and 6.2 only) that do not fit into the above warfare-focused functional support areas (#1 - #10), or within the above generic technology base areas (#11.1 - #11.9).

II. LIFE-CYCLE WORK AREA DEFINITIONS

RDT&E

1. **BASIC RESEARCH.** (Budget Category 6.1 only) This area includes scientific study and experimentation to increase knowledge and understanding in the physical, engineering, environmental and life sciences related to long-term national security needs.
2. **EXPLORATORY DEVELOPMENT.** (Budget Category 6.2 only) This area includes efforts to solve specific military problems, short of major development. Exploratory development may vary from fairly fundamental applied research to sophisticated breadboard hardware, study programming and planning efforts.
3. **ADVANCED DEVELOPMENT.** (Budget Category 6.3 only) This area includes efforts on projects which have moved into the development of hardware for test. The prime objective is proof of design concept rather than the development of hardware for service use.
4. **ENGINEERING AND MANUFACTURING DEVELOPMENT.** (Budget Category 6.4 only) This area includes programs in full scale development, but which have not received approval for production or had production funds included in the DoD budget submission for the budget or subsequent fiscal year.
5. **RDT&E MANAGEMENT SUPPORT.** (Budget Category 6.5 only) This area includes support of installations or operations required for general research and development use. Included would be test ranges, military construction, maintenance support of laboratories, operations and maintenance of test aircraft and ships, and studies and analyses in support of the R&D program.
6. **OPERATIONAL SYSTEMS DEVELOPMENT.** (Budget Category 6.6 only) This area includes projects still in full-scale development, but which have received approval for production through Defense Acquisition Board or other action, or for which production funds have been included in the DoD budget submission for the budget or subsequent fiscal year. All work in this area is identified by major line item projects that appear as "RDT&E Costs of Weapon System Elements" in other programs.

ACQUISITION

7. **PRODUCTION.** During this phase, the system, including training equipment, spares, etc., is produced for operational use.
8. **ACCEPTANCE TESTING.** This phase involves the test and evaluation of production items to demonstrate that the items procured fulfill the requirements and specifications of the procuring contract on agreement
9. **MODERNIZATION.** This phase of the work involves the modification, upgrade, or improvement of a system or subsystem.
10. **PROGRAM SUPPORT.** This phase involves all work not fully under the category of production (#7), acceptance testing (#8), or modernization (#9), that occurs during the acquisition of new systems or subsystems.

LIFE-TIME SUPPORT

11. **MAINTENANCE.** This phase of work involves the maintenance of systems and subsystems.
12. **REPAIR.** This phase of work involves the repair of systems or subsystems.
13. **TESTING.** This phase is typically funded from Budget Category 6.5 or procurement program elements. Work in this area supports developmental and/or operational testing and focuses on the evaluation of system safety, technical performance, environmental (climatic, electromagnetic, etc.) effects, sustainability and operational suitability, maturity of production processes, and compliance with the specifications and quality standards.
14. **IN-SERVICE ENGINEERING.** This phase is typically funded from Budget Category 6.6 or operations and maintenance (O&M) program elements. In-service engineering tends to focus on system peculiar capabilities in order to conduct check-out of the system and/or subsystem after they have undergone a modification, upgrade or improvement.
15. **PROGRAM SUPPORT.** This phase involves all work not falling under the categories of maintenance (#11), repair (#12), testing (#13), in-service engineering (#14) and retirement (#16) that occur during the life-time support of new systems and/or subsystems.
16. **RETIREMENT.** This phase includes the retirement and disposal of obsolete systems and/or subsystems.

GENERAL

17. **TRAINING/OPERATIONAL SUPPORT.** Efforts in this area, involve the training of operational forces in the use of new techniques, equipment and systems, tactics or doctrine. Training and operational support is typically funded from O&M program elements.
18. **SIMULATION, MODELING AND ANALYSIS.** This phase of work provides a simulated test environment or representation of systems, components and platforms. This work can be carried out throughout the development and test process as analytical tools, as well as tools to drive or control electronic and other environmental stimuli.

ACTIVITY CERTIFIED: NAVSEACENPAC FSO PEARL HARBOR
DATA CALL #5

JL
SEA09X
5/12/94

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

NEXT ECHELON LEVEL (if applicable)

M. S. FIREBAUGH
NAME (Please type or print)

Deputy Commander for Engineering
Title

COMNAVSEASYS COM (SEA 03)
Activity

M. S. Firebaugh
Signature
5/10/94
Date

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

~~NEXT ECHELON LEVEL (if applicable)~~

~~NAME (Please type or print)~~

~~Title~~

~~Activity~~

~~Signature~~

~~Date~~

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

MAJOR CLAIMANT LEVEL

G. R. STERNER

NAME (Please type or print)

Commander
Naval Sea Systems Command
Title

Activity

G. R. Sterner
Signature

5-13-94
Date

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

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

J.B. Greenes Jr
NAME (Please type or print)

Acting
Title

J.B. Greenes Jr.
Signature

27 May 1994
Date

BRAC-95 CERTIFICATION

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

**DATA BEING CERTIFIED: MILITARY VALUE DATA CALL FOR NAVSEACENPAC
FSO PEARL HARBOR, HI**

ACTIVITY COMMANDER

CAPT T.J. KELLEY
NAME (Please type or print)


Signature

COMMANDING OFFICER
Title

29 APRIL 1994
Date

NAVAL SEA SUPPORT CENTER, PACIFIC
Activity

Document Separator

DATA CALL 1: GENERAL INSTALLATION INFORMATION

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

- Name

Official name	<i>Naval Sea Support Center, Pacific Fleet Support Office, Pearl Harbor, HI</i>
Acronym(s) used in correspondence	<i>FSO Pearl</i>
Commonly accepted short title(s)	<i>NAVSEACENPAC FSO Pearl Harbor</i>
Realignment to CINCPACFLT Oct 1, 1994 (FY95)	NAVSEACENPAC will become part of the Fleet Technical Support Center, Pacific (FTSC) merging with west coast Mobile Technical Units (MOTU's) and Surface Performance Monitoring Teams (PMT's) with CINCPACFLT as the major claimant.

* Complete Mailing Address: **P.O. Box 120
Pearl Harbor, HI 96860-5070**

- **PLAD NAVSEACENPAC FSO PEARL HARBOR HI**

- **PRIMARY UIC: 31150 (Plant Account UIC for Plant Account Holders)**
Enter this number as the Activity identifier at the top of each Data Call response page.

* **ALL OTHER UIC(s): N/A PURPOSE:**

2. **PLANT ACCOUNT HOLDER:**

- Yes No (check one)

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

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

• Yes No (check one)

● **TENANT COMMAND:** A tenant command is an activity or unit that occupies facilities for which another activity (i.e., the host) has accountability. A tenant may have several hosts, although one is usually designated its primary host. If answer is "Yes," provide best known information for your primary host only.

• Yes No (check one)

• Primary Host (current) UIC: 62211 (Marine Barracks P.H.)

● **INDEPENDENT ACTIVITY:** For the purposes of this Data Call, this is the "catch-all" designator, and is defined as any activity not previously identified as a host or a tenant. The activity may occupy owned or leased space. Government Owned/Contractor Operated facilities should be included in this designation if not covered elsewhere.

• Yes No (check one)

4. **SPECIAL AREAS:** List all Special Areas. Special Areas are defined as Class 1/Class 2 property for which your command has responsibility that is not located on or contiguous to main complex. N/A

Name	Location	UIC

5. **DETACHMENTS:** If your activity has detachments at other locations, please list them in the table below. **This activity is a detachment of NAVSEACENPAC SAN DIEGO, CA**

NAME:				

6. BRAC IMPACT: Were you affected by previous Base Closure and Realignment decisions (BRAC-88, -91, and/or -93)? If so, please provide a brief narrative.

NO

7. MISSION: Do not simply report the standard mission statement. Instead, describe important functions in a bullet format. Include anticipated mission changes and brief narrative explanation of change; also indicate if any current/projected mission changes are a result of previous BRAC-88, -91,-93 action(s).

Current Mission

NAVSEACENPAC provides "on call" technical and field engineering services in hull, mechanical and electrical (HM&E) and Combat systems equipment; and is COMNAVSEASYSCOM's principle advocate in fleet logistics support programs for Pacific Fleet Ships. NAVSEACENPAC workload is a product of Fleet size and diversity of ship systems.

The primary functions are ship related and will remain regardless of the disposition of NAVSEACENPAC as a command. The bulk of the command's work is accomplished on ships, therefore a presence in the Fleet's major homeports increases responsiveness to customer's needs and reduces repair/maintenance cost of systems/equipment. This mission is essential to satisfy a Fleet requirement, and to minimize Fleet maintenance cost.

NAVSEACENPAC FSO is located in Pearl Harbor to maximize responsiveness to the large number of ships homeported there. The command is consolidated technical activity providing support to the Pacific Fleet. The headquarters in San Diego contains the command's consolidated overhead functions, e.g., Comptroller, Travel, Payroll, Automated Information Systems (AIS) staff, Security, Safety, etc.

NAVSEACENPAC's command structure is optimized to provide technical support services. Operating with a productive ratio (number of people performing work for customers/total number of people) of approximately 80% with a minimum of paperwork and non-value added management systems. As a FSO, we are comprised with the absolute minimum of administrative staff (3 or 4 personnel). Additionally, we do not carry the full breadth of technical expertise which is resident at the headquarters in San Diego, in order to minimize redundancy. We are staffed in response to local homeport area workload in order to significantly reduce the total cost of labor, travel, and per diem.

Projected Missions for FY 2001

The following events led up to the proposed formulation of the Fleet Technical Support Centers, Atlantic and Pacific Fleets:

1. COMNAVSEASYSCOM's ADM Malley offers a potential plan (130030Z DEC 91) to restructure/consolidate Waterfront Direct Fleet Technical Support to the Fleet.
2. CINCLANTFLT Norfolk VA 161830Z Jul 92 coordinated CINCLANTFLT/CINCPACFLT/COMNAVSEASYSCOM message to CNO requesting endorsement to move forward with the Afloat Maintenance Organizations (AMO). Name later changed to Fleet Technical Support Centers (FTSC LANT and FTSC PAC).
3. The AMO QMB was formed.
4. AMO PAT #1 was formed.
5. Final PAT brief to AMO QMB on 3 March 93.
6. AMO QMB brief to CNO Fleet Support QMB on 19 March 93
7. Fleet Support QMB brief to CNO ESC on 1 April 93
8. CINCLANTFLT brief to CNO on 18 October 93
9. CINCLANTFLT FTSC standup 15 November 93
10. CINCPACFLT FTSC to standup 1 October 94.

FTSC PAC initially will be comprised of NAVSEACENPAC, west coast Surface PMTs, RSGs, and MOTUs. Other Fleet support groups such as ASIR, NISE WEST, NSWC, NWAC, AHET, etc..or a portion of, may be added prior to 2001. The following is a list of functions (goals & missions) of the Fleet Technical Support Center, Pacific (FTSC PAC) that the FTSC QMB agreed on to date:

- * PROVIDE OR OBTAIN ALL ON BOARD TECHNICAL ASSISTANCE
- * ASSESS EQUIPMENT MATERIAL CONDITION
- * COORDINATE, SUPERVISE AND AUGMENT ALL ALTERATION INSTALLATION TEAMS FOR EQUIPMENT MODERNIZATION (INCLUDES QA AND OPERATIONAL TESTING
- * PROVIDE REPAIR RECOMMENDATIONS/WORK DEFINITION TO WATERFRONT STAFFS, IMAs, PERAs, SUPSHIPS, AND OTHER GOVERNMENT ACTIVITIES
- * PROVIDE ON BOARD CONFIGURATION AND ILS SUPPORT

- * PROMOTE THE ACHIEVEMENT OF TECHNICAL SELF SUFFICIENCY THROUGHOUT THE OPERATING FORCES BY PROVIDING ON BOARD TROUBLE SHOOTING/MAINTENANCE TECHNIQUE TRAINING FOR ALL SHIPBOARD COMBAT SYSTEMS AND EQUIPMENT.
- * SINGLE POINT OF CONTACT FOR WATER FRONT FLEET SUPPORT FOR ALL NON-NUCLEAR SHIPBOARD SYSTEMS AND EQUIPMENT
- * IN WARTIME, GROOMING OF SHIPBOARD SYSTEMS AND AUGMENTING TENDER FOR FORWARD DEPLOYED BATTLE DAMAGE REPAIRS.

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

Current Unique Missions

- * N/A

Projected Unique Missions for FY 2001

- * SINGLE POINT OF CONTACT FOR WATER FRONT FLEET SUPPORT FOR ALL NON-NUCLEAR SHIPBOARD SYSTEMS AND EQUIPMENT
- * IN WARTIME, GROOMING OF SHIPBOARD SYSTEMS AND AUGMENTING TENDER FOR FORWARD DEPLOYED BATTLE DAMAGE REPAIRS.

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

- | | |
|---|--------------|
| ● Operational name | UIC |
| <u>Commander Naval Sea Systems Command</u> | <u>00024</u> |
| <u>(via NAVSEACENPAC Headquarters San Deigo CA)</u> | |
| | |
| ● Funding Source | UIC |
| | |

* Effective 1 Oct 1994 CINCPACFLT will become the ISIC and funding source of the Fleet Technical Support Center, Pacific (FTSC PAC) and the following information pertains:

- | | |
|---|--------------|
| * Operational name | UIC |
| <u>Commander in Chief, U.S. Pacific Fleet</u> | <u>00070</u> |

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

On Board Count as of 01 January 1994

	Officers	Enlisted	Civilian (Appropriated)
● Reporting Command	<u>0</u>	<u>0</u>	<u>53</u>
● Tenants (total)	<u>0</u>	<u>0</u>	<u>0</u>

Authorized Positions as of 30 September 1994 *

	Officers	Enlisted	Civilian(Appropriated)**
● Reporting Command	<u>0</u>	<u>0</u>	<u>54</u>
● Tenants (total)	<u>0</u>	<u>0</u>	<u>0</u>

11. KEY POINTS OF CONTACT (POC): Provide the work, FAX, and home telephone numbers for the Commanding Officer or OIC, and the Duty Officer. Include area code(s). You may provide other key POCs if so desired in addition to those above.

<u>Title/Name</u>	<u>Office</u>	<u>Fax</u>	<u>Home</u>
* <u>CO/OIC</u> <u>COMMANDING OFFICER/</u> <u>CAPT R. L. BRENNON</u>	(619)524-2300 DSN: 524-2300	(619)524-2328 DSN: 524-2328	
* Duty Officer	N/A		
* <u>TECHNICAL DIRECTOR/</u> <u>MR. M. McMAHON</u>	(619)524-2305 DSN: 524-2305	(619)524-2328 DSN: 524-2328	(619)421-9649
* <u>EXECUTIVE OFFICER/</u> <u>CDR C. LUSSIER</u>	(619)524-2305 DSN: 524-2305	(619)524-2328 DSN: 524-2328	(619)538-4048
* <u>FSO PEARL HARBOR DIRECTOR</u> <u>MR. G. MIYATA</u>	(808)474-7277 DSN: 474-7277	(808)474-2117 DSN: 474-2117	

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

* NAVSEACENPAC is strictly a tenant at Pearl Harbor HI.

Host Command Name	UIC	Location	Officer	Enlisted	Civilians
Marine Barracks Naval Station, Pearl Harbor	62211	Naval Station Pearl Harbor, HI	0	0	54

• Tenants residing on main complex (shore commands) N/A

Tenant Command Name	UIC	Officer	Enlisted	Civilian

• Tenants residing on main complex (homeported units.) N/A

Tenant Command Name	UIC	Officer	Enlisted	Civilian

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

N/A - NAVSEACENPAC FSO PEARL HARBOR IS A TENANT COMMAND

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

14. **FACILITY MAPS:** This is a primary responsibility of the plant account holders/host commands. Tenant activities are not required to comply with submission if it is known that your host activity has complied with the request. Maps and photos should not be dated earlier than 01 January 1991, unless annotated that no changes have taken place. Any recent changes should be annotated on the appropriate map or photo. Date and label all copies.

- **Local Area Map.** This map should encompass, at a minimum, a 50 mile radius of your activity. Indicate the name and location of all DoD activities within this area, whether or not you support that activity. Map should also provide the geographical relationship to the major civilian communities within this radius. (Provide 12 copies.)

- **Installation Map / Activity Map / Base Map / General Development Map / Site Map.** Provide the most current map of your activity, clearly showing all the land under ownership/control of your activity, whether owned or leased. Include all outlying areas, special areas, and housing. Indicate date of last update. Map should show all structures (numbered with a legend, if available) and all significant restrictive use areas/zones that encumber further development such as HERO, HERP, HERF, ESQD arcs, agricultural/forestry programs, environmental restrictions (e.g., endangered species). (Provide in two sizes: 36"x 42" (2 copies, if available); and 11"x 17" (12 copies).)

- **Aerial photo(s).** Aerial shots should show all base use areas (both land and water) as well as any local encroachment sites/issues. You should ensure that these photos provide a good look at the areas identified on your Base Map as areas of concern/interest - remember, a picture tells a thousand words. Again, date and label all copies. (Provide 12 copies of each, 8½"x 11".)

- **Air Installations Compatible Use Zones (AICUZ) Map.** (Provide 12 copies.)

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

NEXT ECHELON LEVEL (if applicable)

M. S. FIREBAUGH
NAME (Please type or print)
Deputy Commander for
Ship Design and Engineering
Title
NAVSEA 03
Activity

[Signature]
Signature
8/5/94
Date

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

~~NEXT ECHELON LEVEL (if applicable)~~

~~NAME (Please type or print)
Title
Activity~~

~~Signature
Date~~

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

MAJOR CLAIMANT LEVEL

E.S. MCGINLEY, II, ACTING
NAME (Please type or print)
Title
Naval Air Systems Command
Activity

[Signature]
Signature
8/17/94
Date

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

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

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

[Signature]
Signature
22 AUG 1994
Date

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

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

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

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

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

ACTIVITY COMMANDER

R.L. BRENNON, CAPT. USN
NAME (Please type or print)

Signature 

COMMANDING OFFICER
Title

Date 8/3/94

NAVAL SEA SUPPORT CENTER, PACIFIC
Activity

INSTALLATION DATA

GENERAL INFORMATION

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

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

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

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

Document Separator

FSO PEARL HARBOR

**CAPACITY ANALYSIS:
DATA CALL #4 WORK SHEET FOR
TECHNICAL CENTER or LABORATORY: NAVSEACENPAC FLEET
SUPPORT OFFICE (FSO) PEARL HARBOR**

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8. Depot Level Maintenance Capacity	21
9. Ordnance Storage Capacity	21

TAB A: Ship Berthing Capacity	N/A
TAB B: Operational Airfield Capacity	N/A
TAB C: Depot Level Maintenance Capacity	N/A
TAB D: Ordnance Storage Capacity	N/A

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

7 April 1994

1. Historical and Projected Workload. Use Tables 1.1, 1.2, 1.3 & 1.4 below to provide historical and currently projected workload data for your activity in terms of funding and workyears. Assume previous BRAC closures and realignments are implemented on schedule. Dollar amounts should be in then-year dollars. Workyears should be separated for in-house government efforts and on-site contractor work.

a. Use Table 1.1 to provide data on your site.

b. Use Table 1.2 to provide data on your Detachments that did not receive this Data Call directly. Compile the information from all of these Detachments into one table. Attach a list of the titles & UIC's of the Detachments included in the table.

c. For FY's 1993 thru 1997 provide a breakout of the "Total Funds Budgeted" line showing the appropriation and amounts of funding budgeted from your major customers. Major resource Sponsors are defined as, but not limited to, all systems commands, ONR, SSPO, CNO, FLT CINCs, Other DON, Other DOD by Department, Other Federal Government, All other. Use Table 1.3 to report this breakout for your site. Use Table 1.4 to report this breakout for your compiled Detachments that did not receive this Data Call directly. Provide separate tables for FY's 1993 thru 1997.

Use the following definitions when providing data for the tables below:

Workyears: Consistent with those used in the preparation of inputs to the President's budget.

In-House government efforts or In-House workyears: Includes both military and civil servant employees

On-Site Contractor workyears: Actual or estimated workyears performed by support contractors with workyears defined consistent with the definition used in the President's budget.

On-site Contractors: Those contractors that occupy space directly on the site on nearly a full time basis.

Total Funds Budgeted: The funds used as inputs to the President's Budget.

Civilian Personnel On-Board: Full Time Permanent employees (FTP).

**Table 1.1 Historical and Projected Workload for Detachment of FSO Pearl Harbor,HI
(UIC 31150)**

Fiscal Year	Total Funds Budgeted (\$K)	Total Funds Received w/o Direct Cite (\$K)	Direct Cite Funds Received (\$K)	Budgeted Wkys	Actual In-House Wkys	Actual Onsite Contract Wkys
86	UNK					
87	UNK					
88	UNK					
89	3,323	3,323	0	48	48	0
90	3,713	3,713	0	51	51	0
91	4,236	4,236	0	52	52	0
92	4,830	4,830	0	54	54	0
93	5,095	5,095	0	54	54	0
94	5,233			54		
95	5,372			55		
96	5,587			55		
97	5,810			55		

**TABLE 1.3 FY 1993 BREAKOUT OF FUNDS BUDGETED for FSO Pearl Harbor, HI
(UIC 31150)**

SPONSOR	RDT&E(N)							Other RDT&E	Other Appropriation						
	6.1	6.2	6.3a	6.3b	6.4	6.5	6.6		OMN	APN	OPN	WPN	SCN	Other Navy	All Other
NAVSEA									3,057	--	--	--	--	--	--
CINCPAC									611	--	--	--	--	--	--
OTHER									--	--	--	--	1,427	--	
TOTAL									3,668	--	--	--	--	1,427	--

TABLE 1.3 FY 1994 BREAKOUT OF FUNDS BUDGETED for ESO Pearl Harbor, HI

(UIC 31150)

SPONSOR	RDT&E(N)							Other RDT&E	Other Appropriation						
	6.1	6.2	6.3a	6.3b	6.4	6.5	6.6		OMN	APN	OPN	WPN	SCN	Other Navy	All Other
NAVSEA									2,460	--	--	--	--	--	--
CINCPAC									1,622	--	--	--	--	--	--
OTHER									--	--	--	--	--	1,151	--
TOTAL									4,082	--	--	--	--	1,151	--

TABLE 1.3 FY 1995 BREAKOUT OF FUNDS BUDGETED for FSO Pearl Harbor, HI

(UIC 31150)

SPONSOR	RDT&E(N)							Other RDT&E	Other Appropriation						
	6.1	6.2	6.3a	6.3b	6.4	6.5	6.6		OMN	APN	OPN	WPN	SCN	Other Navy	All Other
NAVSEA									1,074	--	--	--	--	--	--
CINCPAC									3,223	--	--	--	--	--	--
OTHER									--	--	--	--	1,075	--	
TOTAL									4,297	--	--	--	--	1,075	--

TABLE 1.3 FY 1996 BREAKOUT OF FUNDS BUDGETED for FSO Pearl Harbor, HI

(UIC 31150)

SPONSOR	RDT&E(N)							Other RDT&E	Other Appropriation						
	6.1	6.2	6.3a	6.3b	6.4	6.5	6.6		OMN	APN	OPN	WPN	SCN	Other Navy	All Other
NAVSEA									1,117	--	--	--	--	--	--
CINCPAC									3,352	--	--	--	--	--	--
OTHER									--	--	--	--	1,118	--	
TOTAL									4,469	--	--	--	--	1,118	--

TABLE 1.3 FY 1997 BREAKOUT OF FUNDS BUDGETED for FSO Pearl Harbor, HI

(UIC 31150)

SPONSOR	RDT&E(N)						Other RDT&E	Other Appropriation							
	6.1	6.2	6.3a	6.3b	6.4	6.5		6.6	OMN	APN	OPN	WPN	SCN	Other Navy	All Other
NAVSEA									1,162	--	--	--	--	--	--
CINCPAC									3,486	--	--	--	--	--	--
OTHER									--	--	--	--	--	1,162	--
TOTAL									4,648	--	--	--	--	1,162	--

2. Current Class 2 Assets. Complete Tables 2.1 thru 2.6 below as directed. Tables 2.1, 2.2 & 2.3 will define the Class 2 property owned or leased by your activity (less Detachments). Tables 2.4, 2.5 & 2.6 will define the combined Class 2 assets owned or occupied at your Detachment sites which did not receive this Data Call directly. Report space holdings and assignments as of 31 March 1994. Provide numbered notes to explain imminent changes, additions & deletions such as previous BRAC realignments, MILCON (including BRAC related MILCON) & Special Projects that are currently programmed in the FYDP. Give the project number & title, cost, short description, quantity of additional square footage, award date, estimated/actual construction start date and estimated BOD. Square footage of space is to be reported in "Gross Floor/Building Area" (GF/BA) as defined in NAVFAC P-80. Many of the P-80 Category Code Numbers (CCN's) have assets that are reported in units of measure other than square feet (SF). The only unit of measure desired for this Data Call is SF. Only report the assets in each CCN that are normally reported in SF.

For your Site:

a. Use Table 2.1 below to indicate the total amount of Class 2 space at your site for which you are the plant account holder as of 31 March 1994.

b. Use Table 2.2 below to indicate the total amount of your Class 2 space reported in Table 2.1 that is assigned to your tenant commands and/or independent activities at your site as of 31 March 1994.

c. Use Table 2.3 below to indicate the total amount of Class 2 space, for which you are not the plant account holder, but which is utilized/leased by you (less Detachments). Provide numbered notes to identify the title and UIC of the plant account holder/lessor, quantity of leased space and the associated lease cost.

Table 2.1 Main Site Class 2 Assets of NAVSEACENPAC FSO PEARL (UIC 31150)

Building type	NAVFAC (P-80) category code	Gross Floor/Building Area (KSF)			
		Adequate	Sub-standard	In-adequate	Total
Operational & Training	100				
Maintenance & Production	200				
Science labs	310				
Aircraft labs	311				
Missile and Space labs	312				
Ship and Marine labs	313				
Ground Transportation labs	314				
Weapon and Weapon Systems labs	315				
Ammunition, Explosives, & Toxics labs	316				
Electrical Equip. labs	317				
Propulsion labs	318				
Miscellaneous labs	319				
Underwater Equip. labs	320				
Technical Services labs	321				
Supply Facilities	400				
Hospital & other Medical	500				
Administrative Facilities	600				
Housing & Community	700				
Utilities & Grounds	800				
Other					
Totals					

*** NAVSEACENPAC FSO Pearl Harbor does not own any Class two (2) property. All buildings and structures are owned by host activities.**

Table 2.3 Class 2 Space Utilized/Leased by NAVSEACENPAC FSO PEARL HARBOR (UIC 31150)

Building type	NAVFAC (P-80) category code	GF/BA (KS ²)			
		Adequate	Sub-standard	In-adequate	Total
Operational & Training	100				
Maintenance & Production (Ship Services Support)	213-70		16,594		16,594
Warehouse	217-77		3,390		3,390
Science labs	310				
Aircraft labs	311				
Missile and Space labs	312				
Ship and Marine labs	313				
Ground Transportation labs	314				
Weapon and Weapon Systems labs	315				
Ammunition, Explosives, and Toxics labs	316				
Electrical Equip. labs	317				
Propulsion labs	318				
Miscellaneous labs	319				
Underwater Equip. labs	320				
Technical Services labs	321				
Supply Facilities	400				
Hospital & other Medical	500				
Administrative Facilities	600		750		750
Housing & Community	700				
Utilities & Grounds	800				
Other					
Totals			20,734		20,734

For your Detachment sites not receiving this Data Call directly:

e. Use Table 2.4 below to indicate the combined total amount of Class 2 space that is occupied by your Detachments for which you are the plant account holder as of 31 March 1994. Attach a list with the titles and UIC's of these Detachments.

f. Use Table 2.5 below to indicate the total amount of your Class 2 space reported in Table 2.4 that is assigned to tenant commands and/or independent activities as of 31 March 1994. Include numbered notes to indicate the Detachment site that hosts the tenant.

g. Use Table 2.6 below to indicate the combined total amount of Class 2 space utilized/leased by your Detachments for which you are not the plant account holder. Provide numbered notes to indicate the quantity of leased space and their associated rental cost.

Table 2.4 Class 2 Assets of NAVSEACENPAC FSO PEARL HARBOR Occupied by Detachments

Building type	NAVFAC (P-80) cat code	GF/BA (KSF)			
		Adequate	Sub-standard	In-adequate	Total
Operational & Training	100				
Maintenance & Production	200				
Science labs	310				
Aircraft labs	311				
Missile and Space labs	312				
Ship and Marine labs	313				
Ground Transportation labs	314				
Weapon and Weapon Systems labs	315				
Ammunition, Explosives, and Toxics labs	316				
Electrical Equip. labs	317				
Propulsion labs	318				
Miscellaneous labs	319				
Underwater Equip. labs	320				
Technical Services labs	321				
Supply Facilities	400				
Hospital & other Medical	500				
Administrative Facilities	600				
Housing & Community	700				
Utilities & Grounds	800				
Other					
Totals					

* NAVSEACENPAC FSO Pearl Harbor does not own any class 2 assets and are tenants at all locations.

3. Class 2 Space Available for Expansion. An activity's expansion capability is a function of its ability to reconfigure and/or expand existing facilities to accept new or increased roles. Such a reconfiguration may require rehabilitation or buildout of a space to support the new or expanded role. A space expansion could include converting an underutilized storage space into laboratory spaces, or buildout of a high bay area into a multifloor office/laboratory space. All questions refer to Class 2 property for which you are the plant account holder as of 31 March 1994. Do not report any currently programmed changes or additions previously reported in question #2 above. Expansion opportunities must follow the guidance of NAVFAC P-80 for the appropriate facility category code, as well as applicable fire and safety codes. Personnel loading density should not exceed those specified in the P-80. Space is only available if it is currently unoccupied or the current occupants are officially designated for relocation. Report space as Net Floor Area (NFA) as defined in the P-80. Do not include opportunities that are being reported by your Detachments who received this Data Call directly. Reported expansion opportunities must be able to accommodate the necessary ancillary facilities and equipment, such as adequate parking space, required to support the amount of people projected.

a. What is the maximum quantity of space that could be made available for expansion to accommodate other functions and/or increased efforts? Report in terms of the "Current NFA" as shown in Tables 3.1 & 3.2. _____
_____ SQFT. NONE

b. How much of the space reported in question 3.a. above is currently available with minimal or no reconfiguration costs? Report in terms of the "Current NFA" as shown in Tables 3.1 & 3.2. _____
_ SQFT. N/A

c. Use Table 3.1 below to indicate the constrained growth opportunities for accepting expanded or new roles. Constrained growth is defined as growth limited to buildings and structures currently on your Class 2 plant account. Add numbered notes to highlight and explain opportunities that require remediation or waiver of a restriction or encumbrance as part of the expansion. Provide lettered notes to clearly identify each opportunity with the title & UIC of the site it refers to. The "Current NFA (KSF)" column total should match the quantity provided in question #3.a. above. Annotate those opportunities that were used to obtain the answer to question #3.b. above. Report space once, do not use the same space for different expansion opportunities. Include in this table space that will become available once planned downsizing (separate from BRAC realignments) has been completed, provide the estimated completion date of the downsizing effort.

d. Use Table 3.2 below to indicate additional unconstrained growth opportunities for accepting expanded or new roles. Unconstrained growth allows for construction of new facilities on existing buildable Class 1 property. The only constraint being that the land must currently be on your plant account holdings as of 31 March 1994 and free of existing land use constraints. Limit new buildings to three stories. Add numbered notes to highlight and explain additional opportunities that would require remediation or waiver of a land use constraint as part of the expansion. Provide lettered notes to clearly identify each opportunity with the title & UIC of the site it refers to. Do not include space that has been reported in Table 3.1.

Table 3.2 Unconstrained Class 2 Space Available for Expansion at NAVSEACENPAC FSO Pearl Harbor (UIC 31150)

Building # / Category Code (3 digit)	Current NFA (KSF)	Additional Capacity Provided By Expansion		Height of High Bay (FT)	Estimated Cost of Rehab (\$K's)
		NFA (KSF)	# of Personnel		
Totals					

* NAVSEACENPAC FSO Pearl Harbor has no room for expansion in the buildings we occupy as tenants. We own no class 2 property.

4. Class 1 Space Available for Expansion.

a. Identify in Table 4.1 below the real estate resources which have the potential to facilitate future development, and for which you are the plant account holder as of 31 March 1994, 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.) and Detachment that did not receive this Data Call directly. 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" acreage that is 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).

b. Are there any constraints such as parking, utilities, legal restrictions that limit the potential for using Undeveloped land for expansion? N/A

c. Explain the radio frequency constraints/opportunities within your Class 1 holdings.
N/A

Class 1 Resources of NAVSEACENPAC FSO Pearl Harbor (UIC: 31150)

Site Location: _____

Land Use	Total Acres	Developed Acreage	Available for Development	
			Restricted	Unrestricted
Maintenance				
Operational				
Training				
R & D				
Supply & Storage				
Admin				
Housing				
Recreational				
Navy Forestry Program				
Navy Agricultural Outlease Program				
Hunting/Fishing Programs				
Other				
Total:				

d. Of the total Unrestricted Acres reported above, how much of it has existing roads and/or utilities that could support expansion efforts? _____ Acres. Explain.

*** NAVSEACENPAC FSO PEARL HARBOR HAS NO CLASS 1 RESOURCES**

5. Base Infrastructure Capacity. Provide base infrastructure data as of 31 March 1994. Provide numbered notes to explain imminent changes, additions & deletions driven by previous BRAC realignments, MILCON (including BRAC related MILCON) & Special Projects that are currently programmed in the FYDP. Give the project number & title, cost, short description, quantity of additional square footage, award date, estimated/actual construction start date and estimated BOD.

a. Utilize Table 5.1 below to provide information on your activity's base infrastructure capacity and load. Do not report this information if you are a tenant activity. N/A

Table 5.1 Base Infrastructure Capacity & Load

	On Base Capacity	Off base long term contract	Normal Steady State Load	Peak Demand
Electrical Supply (KWH)				
Natural Gas (CFH)				
Sewage (GPD)				
Potable Water (GPD)				
Steam (PSI & lbm/Hr)				
Long Term Parking				
Short Term Parking				

b. Maintenance, Repair & Equipment Expenditure Data: Use Table 5.2 below to provide data on facilities and equipment expenditures at your activity. Project expenditures to FY 1997. Do not include data on Detachments who have received this Data Call directly. Do not report this information if you are a tenant activity. The following definitions apply:

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

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

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

**Table 5.2 Maintenance, Repair & Equipment Expenditure Data
for NAVSEACENPAC FSO Pearl Harbor (UIC: 31150)**

THIS INFORMATION WILL BE FURNISHED BY THE HOST AT A LATER DATE.

Fiscal Year	MRP (\$M)	CPV (\$M)	ACE (\$M)
1985			
1986			
1987			
1988			
1989			
1990			
1991			
1992			
1993			
1994			
1995			
1996			
1997			

c. Training Facilities: N/A

(1) By facility Category Code Number (CCN), provide the usage requirements for each course of instruction required for all formal schools on your installation. A formal school is a programmed course of instruction for military and/or civilian personnel that has been formally approved by an authorized authority (ie: Service Schools Command, Weapons Training Battalion, Human Resources Office). Do not include requirements for maintaining unit readiness, GMT, sexual harassment, etc. Include all applicable 171-xx, 179-xx CCN's.

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

A = STUDENTS PER YEAR

B = NUMBER OF HOURS EACH STUDENT SPENDS IN THIS TRAINING FACILITY FOR THE TYPE OF TRAINING RECEIVED

C = A x B

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

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

Type Training Facility/CCN	Total Number	Design Capacity (PN) ¹	Capacity (Student HRS/YR)

(3) Describe how the Student HRS/YR value in the preceding table was derived.

6. Ship Berthing Capacity. If your activity has the capacity to berth ships fill out the data sheets provided at TAB A. N/A

7. Operational Airfield Capacity. If your activity owns and operates an operational airfield fill out the data sheets provided at TAB B. N/A

8. Depot Level Maintenance Capacity. Fill out the data sheets provided at TAB C if you or your subordinate activities perform depot level maintenance on a piece of equipment or system.

9. Ordnance Storage Capacity. If your activity has the capability to store or maintain weapons and ordnance fill out the data sheets provided at TAB D. N/A

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

BRAC-95 CERTIFICATION

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

DATA BEING CERTIFIED: CAPACITY ANALYSIS DATA CALL #4 FOR NAVSEACENPAC
FSO PEARL HARBOR, HI

ACTIVITY COMMANDER

CAPT T.J. KELLEY
NAME (Please type or print)


Signature

COMMANDING OFFICER
Title

29 APRIL 1994
Date

NAVAL SEA SUPPORT CENTER, PACIFIC
Activity

Document Separator

INSTALLATION DATA

GENERAL INFORMATION

UIC: N65538

DATA CALL 1: GENERAL INSTALLATION INFORMATION

1. ACTIVITY:

- Name

Official name	<i>NAVAL SEA LOGISTICS CENTER, MECHANICSBURG PA</i>
Acronym(s) used in correspondence	<i>NAVSEALOGCEN, MECHANICSBURG</i>
Commonly accepted short title(s)	<i>SEALOG</i>

- Complete Mailing Address

NAVAL SEA LOGISTICS CENTER
5450 CARLISLE PIKE
P.O. BOX 2060
MECHANICSBURG, PA 17055-0795

- PLAD: NAVSEALOGCEN MECHANICSBURG PA

- PRIMARY UIC: N65538

- ALL OTHER UIC(s): NONE. SEE DETACHMENT UICS, BLOCK 5 BELOW.

2. PLANT ACCOUNT HOLDER:

- Yes _____ No X

UIC: N65538

3. ACTIVITY TYPE:

• **HOST COMMAND:**

• Yes No

• **TENANT COMMAND:**

• Yes No

• Primary Host (current) UIC: N00104

• Primary Host (as of 01 Oct 1995) UIC: N00104

• Primary Host (as of 01 Oct 2001) UIC: N00104

• **INDEPENDENT ACTIVITY:**

• Yes No

4. SPECIAL AREAS:

Name	Location	UIC
NAVSEALOGCEN DETACHMENT PORTSMOUTH	80 DANIEL STREET SUITE 400 PORTSMOUTH, NH 03801-3884 (FEDERAL POST OFFICE, GSA LEASE, 1 FLOOR)	N45112

5. DETACHMENTS:

Name	UIC	Location	Host name	Host UIC
NAVSEALOGCEN DETACHMENT PHILADELPHIA*	N31149	PHILADELPHIA PA	PHILADELPHIA NAVAL BASE	N00175
NAVSEALOGCEN DETACHMENT PORTSMOUTH	N45112	PORTSMOUTH, NH	NONE	

*NOTE: THIS DETACHMENT WILL MOVE TO THE HEADQUARTERS LOCATION IN MECHANICSBURG, PA., DURING FY 94.

UIC: N65538

6. BRAC IMPACT:

BRAC 91 DETERMINED THAT THE DETACHMENT AT THE PHILADELPHIA NAVAL BASE WOULD MOVE TO MECHANICSBURG, PA.

BRAC 93 REAFFIRMED THE PHILADELPHIA DETACHMENT MOVE (CURRENTLY SCHEDULED FOR JUL-SEP 94).

7. MISSION:

Current Missions

* CREATE MATHEMATIC MODELS AND COMPUTER PROGRAMS FOR ENGINEERING ANALYSIS OF SHIPBOARD EQUIPMENT RELIABILITY, MAINTAINABILITY AND DESIGN. APPLY SUCH MODELS TO SELECTED SHIPS TO CHOOSE COST-OPTIMIZED SETS OF SPARES AND REPAIR PARTS TO SUSTAIN STATED READINESS LEVELS AND TO IDENTIFY THE FULL RANGE OF LOGISTIC SUPPORT REQUIREMENTS. TRAIN/ASSIST OTHERS IN THE USE OF THESE MODELS.

* FURNISH ENGINEERING SERVICES TO FACILITATE PURCHASE OF CORRECT REPLENISHMENT PARTS AT REQUISITE LEVEL OF QUALITY REQUIRED BY END APPLICATION. COLLECT, DISSEMINATE AND/OR USE DEFICIENCY DATA TO LOCATE, EVALUATE AND RESOLVE QUALITY PROBLEMS WITH MATERIAL CARRIED IN NAVY AND DLA INVENTORIES.

* DESIGN OR MODIFY PROVISIONING, CONFIGURATION ACCOUNTING, MATERIAL REQUISITIONING, RECEIPT, AND STOWAGE PROCESSES ASSOCIATED WITH CONSTRUCTION, MODERNIZATION OR MAINTENANCE OF NAVY SHIPS. IMPLEMENT THESE PROCESSES AT MULTIPLE ACTIVITIES AND ASSESS THEIR EFFECTIVENESS.

* DESIGN AND OPERATE DATA SYSTEMS FOR THE COLLECTION OF MAINTENANCE AND OPERATIONS DATA. DISTRIBUTE DATA AND REPORTS TO ACTIVITIES RESPONSIBLE FOR DESIGN/MODIFICATION OR LOGISTIC SUPPORT OF NAVY SHIPS OR AIRCRAFT OR THEIR EQUIPMENT.

* DESIGN FACILITIES FOR AND MANAGE THE INSTALLATION AND MAINTENANCE OF TECHNICAL EQUIPMENT AT NAVY OPERATIONS AND MAINTENANCE TRAINING ACTIVITIES.

UIC: N65538

Projected Missions for FY 2001

* AS ABOVE, WITH INCREASED EMPHASIS ON THE SEAMLESS INTEGRATION THROUGHOUT THE NAVY OF ENGINEERING PROCESSES AND DATA GENERATION, COLLECTION AND USE IN THE DESIGN AND LIFE-CYCLE LOGISTIC SUPPORT OF THE FULL RANGE OF SHIPBOARD EQUIPMENTS AND SYSTEMS.

8. UNIQUE MISSIONS:

Current Unique Missions

* CREATE MATHEMATIC MODELS AND COMPUTER PROGRAMS FOR ENGINEERING ANALYSIS OF SHIPBOARD EQUIPMENT RELIABILITY, MAINTAINABILITY AND DESIGN. APPLY SUCH MODELS TO SELECTED SHIPS TO CHOOSE COST-OPTIMIZED SETS OF SPARES AND REPAIR PARTS TO SUSTAIN STATED READINESS LEVELS AND TO IDENTIFY THE FULL RANGE OF LOGISTIC SUPPORT REQUIREMENTS. TRAIN/ASSIST OTHERS IN THE USE OF THESE MODELS.

* COLLECT, DISSEMINATE AND/OR USE DEFICIENCY DATA CONCERNING PROBLEMS WITH MATERIAL CARRIED IN NAVY AND DLA INVENTORIES.

* DESIGN OR MODIFY PROVISIONING, CONFIGURATION ACCOUNTING, MATERIAL REQUISITIONING, RECEIPT, AND STOWAGE PROCESSES ASSOCIATED WITH CONSTRUCTION, MODERNIZATION OR MAINTENANCE OF NAVY SHIPS. IMPLEMENT THESE PROCESSES AT MULTIPLE ACTIVITIES AND ASSESS THEIR EFFECTIVENESS.

* DESIGN AND OPERATE DATA SYSTEMS FOR THE COLLECTION OF MAINTENANCE AND OPERATIONS DATA. DISTRIBUTE DATA AND REPORTS TO ACTIVITIES RESPONSIBLE FOR DESIGN/MODIFICATION OR LOGISTIC SUPPORT OF NAVY SHIPS OR AIRCRAFT OR THEIR EQUIPMENT.

Projected Unique Missions for FY 2001

* AS ABOVE, WITH INCREASED EMPHASIS ON THE SEAMLESS INTEGRATION THROUGHOUT THE NAVY OF ENGINEERING PROCESSES AND DATA GENERATION, COLLECTION AND USE IN THE DESIGN AND LIFE-CYCLE LOGISTIC SUPPORT OF THE FULL RANGE OF SHIPBOARD EQUIPMENTS AND SYSTEMS.

UIC: N65538

9. IMMEDIATE SUPERIOR IN COMMAND (ISIC):

• Operational name:

NAVAL SEA SYSTEMS COMMAND

UIC: N00024

• Funding Sources:

NAVSEASYSKOM

UIC N00024

SPAWARSYSKOM

UIC N00039

NAVAIRSYSKOM

UIC N00019

ASSTSECNAV RDA WASH DC

UIC N48142

OPNAVSUPPACT WASH

UIC N65146

CINCLANTFLT

UIC N00060

CINCPACFLT

UIC N00070

CHESNAVFACENCOM WASH

UIC N62477

NAVTRASYSKEN ORLANDO

UIC N61339

CNET

UIC N68045

NTC GREAT LAKES

UIC N00210

FLEASWTRACENPAC

UIC N00948

FCTCLANT VA BEACH

UIC N00281

NAVAL RESERVE FORCE, NEW ORLEANS

UIC N00072

SPCC MECH

UIC N00104

NAVSURFWARCENDIV CRANE

UIC N00164

NAVSURFWARCENDIV CARDEROCK

UIC N00167

NAVAL RESEARCH LAB WASHINGTON

UIC N00173

FLEMATSUPPO MECH

UIC N00367

NAVSHIPYD LONG BEACH

UIC N60258

NAVPHIBSCOL CORONADO

UIC N63018

NAVSURFWARCENFLTCOMBATDIRSSACT

UIC N63273

NISE WEST DET VALLEJO

UIC N63274

UIC 65538

Funding sources (cont'd)

NAVELEXCEN CHASN	UIC 65236
CARDEROCK DIV, NSWC, PHIL	UIC N65540
NCCOSC ISE WC DIV SAN DIEGO	UIC N68944
U. S. COAST GUARD	32769
MARCORPSYSCOM QUANTICO VA	UIC M67854

10. PERSONNEL NUMBERS:

On Board Count as of 01 January 1994

	Officers	Enlisted	Civilian (Appropriated)
● Reporting Command	3*	0	378**
● Tenants (total)	0	0	0

* 2 IN MECHANICSBURG, 1 IN PHILADELPHIA

** 305 IN MECHANICSBURG, PA; 25 IN PORTSMOUTH, NH;
AND 48 IN PHILADELPHIA, PA.

Authorized Positions as of 30 September 1994

	Officers	Enlisted	Civilian (Appropriated)
● Reporting Command	3	0	374*
● Tenants (total)	0	0	0

* REFLECTS INCREASE OF 20 OVER NAVSEALOGCEN AUTHORIZED END STRENGTH FOR 30 SEPTEMBER 1994 DUE TO THE REALIGNMENT OF NAVSEASYSYSCOM (CODES 04MP1 AND 04MP3) FROM ARLINGTON, VA., TO NAVSEALOGCEN, MECHANICSBURG, PA., EFFECTIVE 06 MAR 1994.

UIC: 65538

11. KEY POINTS OF CONTACT (POC):

<u>Title/Name</u>	<u>Office</u>	<u>Fax</u>	<u>Home</u>
● COMMANDING OFFICER			
R. D. HUDDLESTON CAPT SC USN	(717) 790-2711	(717) 790-3838	(717) 796-9718
COMPTROLLER			
JOHN J. PITMAN	(717) 790-3052	(717) 790-2915	(717) 258-1502

● Duty Officer [N/A]

●(HOST ACTIVITY DUTY OFFICER) (717) 790-4444

12. TENANT ACTIVITY LIST:

● Tenants residing on main complex (shore commands)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
N/A				

● Tenants residing on main complex (homeported units.)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
N/A				

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

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
N/A					

UIC: N65538

- Tenants (Other than those identified previously)

Tenant Command Name	UIC	Location	Officer	Enlist.	Civilian
N/A					

13. REGIONAL SUPPORT:

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
<i>NAVAL COMPUTER & TELECOM-MUNICATION STATION, JACKSONVILLE, ICAPS SUPPORT OFFICE</i>	<i>MECHANICS BURG, PA</i>	<i>ADMINISTRATION OF A SHARED ADP SUPPORT CONTRACT. THE VAST MAJORITY OF THE CONTRACT IS FOR NAVSEALOGCEN USE.</i>

14. FACILITY MAPS: PROVIDED BY HOST ACTIVITY, SPCC MECHANICSBURG.

UIC 65538

JL
SEAMAX
2/14/94

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

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

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

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

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

ACTIVITY COMMANDER



R. D. HUDDLESTON

NAME

Signature

CAPTAIN, SC, USN

Title

31 JAN 1994

Date

COMMANDING OFFICER

Activity

NAVAL SEA LOGISTICS CENTER

Document Separator

193

DATA CALL 66
INSTALLATION RESOURCES

Activity Information:

Activity Name:	NAVAL SEA LOGISTICS CENTER
UIC:	N65538
Host Activity Name (if response is for a tenant activity):	NAVY SHIPS PARTS CONTROL CENTER 5450 CARLISLE PIKE MECHANICSBURG, PA 17055-0795
Host Activity UIC:	N00104

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

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

a. Table 1A - Base Operating Support Costs (Other Than DBOF Overhead). This Table should be completed to identify "Other Than DBOF Overhead" Costs. Display, in the format shown on the table, the O&M, R&D and MPN resources currently budgeted for BOS services. O&M cost data must be consistent with data provided on the BS-1 exhibit. Report only direct funding for the activity. Host activities should not include reimbursable support provided to tenants, since tenants will be separately reporting these costs. Military personnel costs should be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Add additional lines to the table (following line 2j., as necessary, to identify any additional cost elements not currently shown). Leave shaded areas of table blank.

**DATA CALL 66
INSTALLATION RESOURCES**

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name:NAVAL SEA LOGISTICS CENTER		UIC:N65538	
Category	FY 1996 BOS Costs (\$000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair			
1b. Minor Construction			
1c. Sub-total 1a. and 1b.			0
2. Other Base Operating Support Costs:			
2a. Utilities			
2b. Transportation			
2c. Environmental			
2d. Facility Leases			
2e. Morale, Welfare & Recreation			
2f. Bachelor Quarters			
2g. Child Care Centers			
2h. Family Service Centers			
2i. Administration			
2j. Other (Specify)			
2k. Sub-total 2a. through 2j:			0
3. Grand Total (sum of 1c. and 2k.):			0

NOTE: The host activity, Navy Ships Parts Control Center, Mechanicsburg, pays the Base Operating Support cost for Non-DBOF Navy tenants. As a result, NAVSEALOGCEN has no formal BOS Budget/Costs.

DATA CALL 66
INSTALLATION RESOURCES

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

<u>Appropriation</u>	<u>Amount (\$000)</u>
----------------------	-----------------------

N/A

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

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

**DATA CALL 66
INSTALLATION RESOURCES**

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: NAVAL SEA LOGISTICS CENTER		UIC: N65538	
Category	FY 1996 Net Cost From UC/FUND-4 (\$000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Real Property Maintenance (>\$15K)			
1b. Real Property Maintenance (<\$15K)			
1c. Minor Construction (Expended)			0
1d. Minor Construction (Capital Budget)			
1c. Sub-total 1a. through 1d.			
2. Other Base Operating Support Costs:			
2a. Command Office			
2b. ADP Support			
2c. Equipment Maintenance			
2d. Civilian Personnel Services			
2e. Accounting/Finance			
2f. Utilities			
2g. Environmental Compliance			
2h. Police and Fire			
2i. Safety			
2j. Supply and Storage Operations			
2k. Major Range Test Facility Base Costs			
2l. Other (Specify)			
2m. Sub-total 2a. through 2l:			0
3. Depreciation			0
4. Grand Total (sum of 1c., 2m., and 3.):			0

54 Bfu 04e 8/15/04

**DATA CALL 66
INSTALLATION RESOURCES**

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

Table 2 - Services/Supplies Cost Data	
Activity Name: NAVAL SEA LOGISTICS CENTER	UIC: N65538
Cost Category	FY 1996 Projected Costs (\$000)
Travel:	1,290
Material and Supplies (including equipment):	16,104
Industrial Fund Purchases (other DBOF purchases):	0
Transportation:	0
Other Purchases (Contract support, etc.):	43,061
Total:	60,455

*85 Bfm 04c
8/5/94*

**DATA CALL 66
INSTALLATION RESOURCES**

3. Contractor Workyears.

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

Table 3 - Contract Workyears	
Activity Name: NAVAL SEA LOGISTICS CENTER	UIC N65538
Contract Type	FY 1996 Estimated Number of Workyears On-Base
Construction:	
Facilities Support:	
Mission Support:	
Procurement:	
Other:*	
Total Workyears:	0

* **Note:** Provide a brief narrative description of the type(s) of contracts, if any, included under the "Other" category. NONE

*76 Bju OK
8/15/94*

**DATA CALL 66
INSTALLATION RESOURCES**

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

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

2) Estimated number of workyears which would be eliminated:

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

87 zfu otc
 3/15/94

**DATA CALL 66
INSTALLATION RESOURCES**

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

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

No. of Additional Contract Workyears Which Would Be Relocated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
126 22.5	ENGINEERING SUPPORT SERVICES ADP SUPPORT SERVICES

*88 Bfu 04e
8/15/94*

NAVSEA LOGCEN MECHANICSBURG PA
DATA CALL 66

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

NEXT ECHELON LEVEL (if applicable)

C. G. GEIGER
NAME (Please type or print)
DEPCOM (SEA 04)
Title
NAVSEA
Activity

C. Geiger
Signature
15 August 1994
Date

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

~~NEXT ECHELON LEVEL (if applicable)~~

~~NAME (Please type or print)
Title
Activity~~

~~Signature
Date~~

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

MAJOR CLAIMANT LEVEL

R. STERNER
NAME (Please type or print)
Commander
Title
Nav Sea Systems Command
Activity

R. Sterner
Signature
8-15-94
Date

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

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

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

W. Earner
Signature
9/2/94
Date

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

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

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

ACTIVITY COMMANDER

R. D. HUDDLESTON

NAME (Please type or print)

CAPTAIN, SC, USN

Title


Signature

10 Aug 94
Date

COMMANDING OFFICER

Activity
NAVAL SEA LOGISTICS CENTER

Document Separator

CAPACITY ANALYSIS:
DATA CALL #4 WORK SHEET FOR
TECHNICAL CENTER or LABORATORY: NAVAL SEA LOGISTICS
CENTER, MECHANICSBURG PA

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TAB A: Ship Berthing Capacity

TAB B: Operational Airfield Capacity

TAB C: Depot Level Maintenance Capacity

TAB D: Ordnance Storage Capacity

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

4 MAY 1994

**Table 1.1 Historical and Projected Workload for NAVSEALOGCEN
(UIC 65538)**

Fiscal Year	Total Funds Budgeted (\$K)	Total Funds Received w/o Direct Cite (\$K)	Direct Cite Funds Received (\$K)	Budgeted Wkys	Actual In-House Wkys	Actual Onsite Contract Wkys
86	38,916	15,703	23,213	134	134	0
87	54,829	29,103	25,726	323	323	0
88	53,202	36,947	16,255	314	314	0
89	50,938	29,643	21,295	328	328	0
90	42,374	28,001	14,373	374	374	0
91	46,743	28,412	18,331	328	328	0
92	54,087	30,151	23,936	322	322	0
93	69,510	39,608	29,902	314	314	0
94	67,834			298		
95	82,016			326		
96	77,929			308		
97	77,203			308		

**Table 1.2 Historical and Projected Workload for Detachments of NAVSEALOGCEN
(UIC 31149/45112)**

Fiscal Year	Total Funds Budgeted (\$K)	Total Funds Received w/o Direct Cite (\$K)	Direct Cite Funds Received (\$K)	Budgeted Wkys	Actual In-House Wkys	Actual Onsite Contract Wkys
86						
87						
88	34,593	34,539	54	63	63	0
89	31,714	29,190	2,524	67	67	0
90	40,413	37,160	3,253	57	57	0
91	49,048	44,669	4,379	56	56	0
92	47,952	46,868	1,074	54	54	0
93	49,106	47,978	1,128	53	53	0
94	31,775			75		
95	2,800			25		
96	2,800			25		
97	2,800			25		

FY'S 1988-1993 INCLUDE DATA FOR UIC 31149, NAVAL SEA LOGISTICS CENTER DETACHMENT PHILADELPHIA ONLY.

FY 1994 INCLUDES DATA FOR UIC 31149, NAVAL SEA LOGISTICS CENTER, DETACHMENT PHILADELPHIA AND UIC 45112, NAVAL SEA LOGISTICS CENTER DETACHMENT, PORTSMOUTH, NH (NAVAL MATERIAL QUALITY ASSESSMENT OFFICE).

FY'S 1995-1997 INCLUDE DATA FOR UIC 45112, NAVAL SEA LOGISTICS CENTER DETACHMENT, PORTSMOUTH, NH (NAVAL MATERIAL QUALITY ASSESSMENT OFFICE) ONLY.

TABLE 1.3 FY 1993_ BREAKOUT OF FUNDS BUDGETED for NAVSEALOGCEN
(UIC 65538)

SPONSOR	RDT&E(N)							Other RDT &E	Other Appropriation						
	6.1	6.2	6.3a	6.3b	6.4	6.5	6.6		OMN	APN	OPN	WPN	SCN	Other Navy	All Other
NAVSEA			15						11936		42803		4271	196	
NAVAIR									1414						
SPAWAR					5				398		511				
OPNAV									760						
CINCPACFLT									5						
MSC														257	
OTHER DON									728					1720	
OTHER FED									267		1811				2414

**TABLE 1.3 FY 1994_ BREAKOUT OF FUNDS BUDGETED for NAVSEALOGCEN
(UIC 65538)**

SPONSOR	RDT&E(N)							Other RDT & E	Other Appropriation						
	6.1	6.2	6.3a	6.3b	6.4	6.5	6.6		OMN	APN	OPN	WPN	SCN	Other Navy	All Other
NAVSEA			12		10				7977		42501		5386	80	
NAVAIR									1513						
SPAWAR									145	901					
OPNAV									755						
CINCPACFLT									1					1720	
MSC														363	
OTHER DON									200					2014	
OTHER FED									270						2195

TABLE 1.3 FY 1995_ BREAKOUT OF FUNDS BUDGETED FOR NAVSEALOGCEN
(UIC 65538/31149)

SPONSOR	RDT&E(N)						Other RDT & E	Other Appropriation						
	6.1	6.2	6.3a	6.3b	6.4	6.5		6.6	OMN	APN	OPN	WPN	SCN	Other Navy
NAVSEA			15		12			9677		49104		6534	97	
NAVAIR								1445						
SPAWAR								174		1082				
OPNAV								755						
MSC													405	
OTHER DON								967					9719	
OTHER FED								985						1044

TABLE 1.3 FY 1996_ BREAKOUT OF FUNDS BUDGETED FOR NAVSEALOGCEN
(UIC 65538/31149)

SPONSOR	RDT&E(N)							Other RDT&E	Other Appropriation						
	6.1	6.2	6.3a	6.3b	6.4	6.5	6.6		OMN	APN	OPN	WPN	SCN	Other Navy	All Other
NAVSEA			14		12				9492		46795		6409	95	
NAVAIR									1445						
SPAWAR									173		1073				
OPNAV									755						
MSC														405	
OTHER DON									1015					10198	
OTHER FED									47						

TABLE 1.3 FY 1997_ BREAKOUT OF FUNDS BUDGETED for NAVSEALOGCEN
(UIC 65538/31149)

SPONSOR	RDT&E(N)							Other RDT&E	Other Appropriation						
	6.1	6.2	6.3a	6.3b	6.4	6.5	6.6		OMN	APN	OPN	WPN	SCN	Other Navy	All Other
NAVSEA			14		12				9397		46380		6345	94	
NAVAIR									1431						
SPAWAR									171		1063				
OPNAV									748						
MSC													401		
OTHER DON									1005					10069	
OTHER FED									47						

TABLE 1.4 FY 1993_ BREAKOUT OF FUNDS BUDGETED for DETACHMENTS of NAVSEALOGCEN

(UIC 31149)

SPONSOR	RDT&E(N)						Other RDT&E	Other Appropriation						
	6.1	6.2	6.3a	6.3b	6.4	6.5		6.6	OMN	APN	OPN	WPN	SCN	Other Navy
NAVSEA			60					18,892			22,556	1521		
SPAWAR								192						
NAVAIR								193						
CINCLANTFLT													316	
OTHER DON					25			3454		442			1454	1

TABLE 1.4 FY 1994_ BREAKOUT OF FUNDS BUDGETED for DETACHMENTS of NAVSEALOGCEN

(UIC 31149/45112 _____)

SPONSOR	RDT&E(N)							Other RDT& E	Other Appropriation						
	6.1	6.2	6.3a	6.3b	6.4	6.5	6.6		OMN	APN	OPN	WPN	SCN	Other Navy	All Other
NAVSEA									12,074		14,494		156,883		
SPAWAR									166						
NAVAIR															
SEC NAV									1300						
CINCLANTFLT													554		
OTHER DON									1287				1743		

TABLE 1.4 FY 1995_ BREAKOUT OF FUNDS BUDGETED for DETACHMENTS of NAVSEALOGCEN

(UIC 45112)

SPONSOR	RDT&E(N)						Other RDT&E	Other Appropriation							
	6.1	6.2	6.3a	6.3b	6.4	6.5		6.6	OMN	APN	OPN	WPN	SCN	Other Navy	All Other
NAVSEA								1500							
SEC NAV								1300							

TABLE 1.4 FY 1996_ BREAKOUT OF FUNDS BUDGETED for DETACHMENTS of NAVSEALOGCEN

(UIC 45112)

SPONSOR	RDT&E(N)						Other RDT&E	Other Appropriation							
	6.1	6.2	6.3a	6.3b	6.4	6.5		6.6	OMN	APN	OPN	WPN	SCN	Other Navy	All Other
NAVSEA								1500							
SEC NAV								1300							

TABLE 1.4 FY 1997_ BREAKOUT OF FUNDS BUDGETED for DETACHMENTS of NAVSEALOGCEN

(UIC 45112)

SPONSOR	RDT&E(N)							Other RDT&E	Other Appropriation						
	6.1	6.2	6.3a	6.3b	6.4	6.5	6.6		OMN	APN	OPN	WPN	SCN	Other Navy	All Other
NAVSEA									1500						
SEC NAV									1300						

2. Current Class 2 Assets. Complete Tables 2.1 thru 2.6 below as directed. Tables 2.1, 2.2 & 2.3 will define the Class 2 property owned or leased by your activity (less Detachments). Tables 2.4, 2.5 & 2.6 will define the combined Class 2 assets owned or occupied at your Detachment sites which did not receive this Data Call directly. Report space holdings and assignments as of 31 March 1994. Provide numbered notes to explain imminent changes, additions & deletions such as previous BRAC realignments, MILCON (including BRAC related MILCON) & Special Projects that are currently programmed in the FYDP. Give the project number & title, cost, short description, quantity of additional square footage, award date, estimated/actual construction start date and estimated BOD. Square footage of space is to be reported in "Gross Floor/Building Area" (GF/BA) as defined in NAVFAC P-80. Many of the P-80 Category Code Numbers (CCN's) have assets that are reported in units of measure other than square feet (SF). The only unit of measure desired for this Data Call is SF. Only report the assets in each CCN that are normally reported in SF.

For your Site:

- a. Use Table 2.1 below to indicate the total amount of Class 2 space at your site for which you are the plant account holder as of 31 March 1994.
- b. Use Table 2.2 below to indicate the total amount of your Class 2 space reported in Table 2.1 that is assigned to your tenant commands and/or independent activities at your site as of 31 March 1994.
- c. Use Table 2.3 below to indicate the total amount of Class 2 space, for which you are not the plant account holder, but which is utilized/leased by you (less Detachments). Provide numbered notes to identify the title and UIC of the plant account holder/lessor, quantity of leased space and the associated lease cost.

NOTE: NAVSEALOGCEN MECHANICSBURG IS A TENANT OF THE NAVY SHIPS PARTS CONTROL CENTER, MECHANICSBURG. NAVSEALOGCENDET PHILADELPHIA IS (UNTIL 9/30/94) A TENANT OF THE NAVSTA PHILADELPHIA. THE DETACHMENT WILL MOVE TO MECHANICSBURG DURING JULY/AUGUST/SEPTEMBER 1994. NAVSEALOGCENDET PORTSMOUTH, NH IS A TENANT OF THE FEDERAL BUILDING, PORTSMOUTH, NH.

AS SUCH, NAVSEALOGCEN OWNS/LEASES NO CLASS 1 OR 2 ASSETS (TABLES 2.1 THRU 5.2 ARE OMITTED).

Page 13 of 17
UIC 65538

TAB A

SHIP BERTHING CAPACITY

Note: Question numbers in []'s are for internal BSAT purposes.

**THE NAVAL SEA LOGISTICS CENTER, MECHANICSBURG, PA HAS NO
BERTHING CAPACITY**

(TAB A, PAGES 1-5 ARE OMITTED)

TAB B

OPERATIONAL AIRFIELD CAPACITY

Note: Question numbers in []'s are for internal BSAT purposes.

THE NAVAL SEA LOGISTICS CENTER DOES NOT HAVE AIRFIELD CAPACITY.

(TAB B PAGES 1-15 ARE OMITTED)

TAB C

DEPOT LEVEL MAINTENANCE CAPACITY

**THE NAVAL SEA LOGISTICS CENTER DOES NOT HAVE DEPOT LEVEL
MAINTENANCE CAPACITY**

(TAB C PAGES 1-37 ARE OMITTED)

TAB D
ORDNANCE STORAGE CAPACITY

**THE NAVAL SEA LOGISTICS CENTER DOES NOT HAVE ORDNANCE
STORAGE CAPACITY.**

(TAB D, PAGES 1-4 ARE OMITTED)

Activity CERTIFIED: NAVSEA LOGCEN

DATA CALL #4

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

NEXT ECHELON LEVEL (if applicable)

C. GEIGER
NAME (Please type or print)
DEPUTY COMMANDER
Title
NAVSEA
Activity

C. Geiger
Signature
5 May 1994
Date

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

~~NEXT ECHELON LEVEL (if applicable)~~

~~NAME (Please type or print)
Title
Activity~~

~~Signature
Date~~

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

MAJOR CLAIMANT LEVEL

G. R. STERNER
NAME (Please type or print)
Commander
Naval Sea Systems Command
Activity

G. R. Sterner
Signature
5-13-94
Date

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

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

J. B. Greene, Jr.
NAME (Please type or print)
Acting
Title

J. B. Greene, Jr.
Signature
27 May 1994
Date

BRAC-95 CERTIFICATION

DATA CALL #4

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.

R. D. HUDDLESTON
CAPTAIN, SC, USN

NAME (Please type or print)

COMMANDING OFFICER

Title

NAVAL SEA LOGISTICS CENTER

Activity

ACTIVITY COMMANDER


Signature

4 May 94
Date

Document Separator

Quality of Life

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TAB A Technical Operations: Functional Support Area - Life Cycle Work Area Form

TAB B Facilities and Equipment: Facilities/Equipment Capability Form

TAB C Range Resources: Range Capability Form

Appendix A Functional Support Areas - Life Cycle Work Areas List

Appendix B Definitions for Functional Support Areas - Life Cycle Work Areas

TECHNICAL FUNCTIONS

3. **Technical Functions Resource Allocations.** Appendix A provides a list of numbered functional support areas that cover the spectrum of naval warfare and support operations. Additionally, Appendix A provides a list of numbered life-cycle work areas that cover the "cradle to grave" spectrum of Navy systems acquisition. Utilizing the two lists at Appendix A, each activity will break out its entire FY1993 technical program within any applicable intersections of these two defining schemes (for example, functional support area #5.2 - life cycle work area #3 will identify the activity's level of resources allocated to sensors and surveillance systems, radar systems in advanced development). Definitions for each functional support and life cycle work area are provided in Appendix B for reference.

a. Use the form at Tab A of this data call to provide data on work years and expenditures for FY1993 to support each applicable intersection of functional support areas and life cycle work areas. When necessary, estimate data to the best of your ability

b. Similarly, use the Tab A forms to report separately on your detachments or sites that have not received this data call directly. This data may be consolidated when the detachments or sites perform work in the same area. When necessary, estimate data to the best of your ability.

MANPOWER

4. Work Breakdown Structure.

a. Use Table 4.1 (below) to provide data on the general support functions at your activity. Report data as of 31 March 1994. If you are collocated with one of your subordinate base keeper commands (i.e., a NAWS or NAS collocated with a NAWC Division), describe the differences in the functions of each and provide a separate Table 4.1 for the subordinate command. Include this command in the Table 4.1 submission for your Activity.

b. Similarly, use Table 4.2 (below) to provide general support function data for all your detachments or sites that did not receive this data call directly. Consolidate data from all of these detachments into one table (4.2). Provide a list of the detachments whose data is included in Table 4.2. For each identified detachment in this list, include its name, location, UIC, and number of civilian and military personnel onboard.

In addition, if any of your detachments or separate sites not receiving an individual data call have over 50 civilian personnel or own technical facilities, provide separately a description of the site, the functions performed there, photographs showing the facilities and state the reason for that site's existence and the necessity for it to be at that location.

c. Use Table 4.3 (below) to provide estimated data, for your activity only, to reflect the anticipated impact of previous BRAC decisions that have not yet been implemented. This data should provide the deltas from Table 4.1.

NOTES:

[1] Use the following definitions when providing data for the tables below:

Workyears: Consistent with those used in the preparation of inputs to the President's budget.

Contract Workyears: Actual or estimated workyears performed by support contractors with workyears defined consistent with the definition used in the President's budget.

Civilian Personnel Onboard: Full Time Permanent (FTP) employees.

[2] Any categories of personnel that are employed to support other Activities should be noted with the name of the additional Activity supported.

1 MILITARY VALUE DATA CALL

TECHNICAL CENTERS

Category	WEAPON SYSTEM AND MATERIAL SUPPORT
Technical Center Site	NAVAL SEA LOGISTICS CENTER
Location/Address	5450 CARLISLE PIKE MECHANICSBURG, PA 17055-0795

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MILITARY VALUE MEASURES

MISSION

1. **Mission Statement.** State the officially assigned mission of this activity and cite the reference document(s) that assigns the mission.

Reference: OPNAVNOTE 5450 dated 20 July 1990
NAVSEAINST 5450.47A dated 4 December 1990

The mission of the Naval Sea Logistics Center is to serve as the Naval Sea Technical Agent for developing, maintaining and assessing life cycle logistics support policies, procedures, and data systems, and to perform other technical support functions as assigned.

The NAVAL SEA LOGISTICS CENTER (NAVSEALOGCEN) was established as the interface between Engineering and Logistics. NAVSEALOGCEN logistics oversight includes Interim Spares Support, Allowance Change Requests, Fleet COSAL Feedback Reports, Configuration Change Reports, Quality Deficiency Reports, and Ships' readiness assessment. Engineering oversight encompasses Technical Referrals, Vendor Assist Program, General Purpose Test Equipment, Level 1/SUBSAFE, and Standardization programs. Data Systems and logistics computerized tools design includes the Interactive Computer Aided Provisioning System (ICAPS), Readiness Based Sparing (RBS), Level of Repair Analysis (LORA), and the Logistics Readiness Improvement Program (LRIP). As NAVSEA's logistics training activity, NAVSEALOGCEN develops and provides training on logistics policy and procedures, 3M systems, RBS, provisioning, ICAPS, and Ships' Readiness. The NAVSEALOGCEN DETACHMENT in Philadelphia is responsible for the installation and life cycle maintenance of Technical Training Equipment in Navy training facilities. The NAVSEALOGCEN DETACHMENT located in Portsmouth is responsible for the Quality of Material procured for use by the Fleet and for conducting quality material programs; such as, Product Deficiency Reporting and Evaluation Program; Unsatisfactory Material Reporting and the Red/Yellow/Green Program monitoring contractor provided material.

2. **Joint Service Missions.** State any officially assigned joint/lead service assignments missions and cite the document(s) that assigned them. NONE

**Table 4.1, General Support Resources for
(Activity: NAVSEALOGCEN) (UIC: 65538)**

Function	Space allocated (Gross SQFT)	Work Years	Civilian Personnel onboard	Contract Work Years	Military Personnel Onboard	
					Off	Enl
ADMINISTRATION						
Command (CO/XO/TD/etc.)	1,400	4	2		2	
Comptroller	1,008	7	7			
Admin	2,158	17	17			
Human Resources	400	7	7			
OPERATIONS SUPPORT						
Supply Management						
Consolidated Computational Computer Support		23	23			
Information Systems and Communications	12,400	79	79	20		
Safety/OSH/Environmental*						
INFRASTRUCTURE						
Physical Security*						
Public Works/Staff Cvl Engr*						
Fire Protection*						
Medical/Dental *						
Military Support *						
Air/Waterfront Operations N/A						
Other						
TECHNICAL STAFF						
Technical Operations			175	129		
Totals	17,366	137	310	149	2	

*NAVSEALOGCEN IS A TENANT ACTIVITY OF NAVY SHIPS PARTS CONTROL CENTER WHO PROVIDES THE SERVICES UNDER AN INTRA-SERVICE SUPPORT AGREEMENT.

**Table 4.2, General Support Resources for all Detachments
(Activity:NAVSEALOGCENDETS) (UIC:45112/31149)**

Function	Space allocated (Gross SQFT)	Work Years	Civilian Personnel onboard	Contract Work Years	Military Personnel Onboard	
					Off	End
ADMINISTRATION						
Command (CO/ XO/ TD/etc.)	200	1	0			
Comptroller	600	4	4			
Admin	940	4	4			
Human Resources						
OPERATIONS SUPPORT						
Supply Management	700	3	3			
Consolidated Computational Computer Support						
Information Systems and Communications	800	8	8	5.5		
Safety/OSH/Environmental*						
INFRASTRUCTURE						
Physical Security*						
Public Works/Staff Civil Engr N/A						
Fire Protection*						
Medical/Dental N/A						
Military Support N/A						
Air/Waterfront Operations N/A						
Other *						
TECHNICAL STAFF						
Technical Operations			53	174	1	
Totals	3,240	20	72	179.5	1	

***NAVSEALOGCEN DETACHMENTS PHILADELPHIA AND PORTSMOUTH ARE TENANT ACTIVITIES. THE HOST, PHILADELPHIA NAVAL STATION AND PORTSMOUTH NAVAL SHIPYARD RESPECTIVELY, PROVIDES THESE SERVICES.**

LIST OF DETACHMENTS REPORTED ON TABLE 4.2

1. NAVAL SEA LOGISTICS CENTER DETACHMENT PHILADELPHIA, PA (N30)

ADDRESS:

**NAVAL SEA LOGISTICS CENTER DETACHMENT
US NAVAL BASE
BUILDING 76-1
PHILADELPHIA, PA 19112**

UIC: 31149

NUMBER OF CIVILIAN PERSONNEL ON BOARD: 47

NUMBER OF MILITARY PERSONNEL ON BOARD: 1

2. NAVAL SEA LOGISTICS CENTER DETACHMENT PORTSMOUTH, NH (ND70)

ADDRESS:

**NAVAL SEA LOGISTICS CENTER DETACHMENT
80 DANIEL STREET
SUITE 400
PORTSMOUTH, NH 03801-3884**

UIC: 45112

NUMBER OF CIVILIAN PERSONNEL ON BOARD: 25

NUMBER OF MILITARY PERSONNEL ON BOARD: 0

**Table 4.3, Previous BRAC Impact to General Support Resources for
(Activity: NAVSEALOGCEN) (UIC: 65538)**

Function	Space allocated (Gross SQFT)	Work Years	Civilian Personnel onboard	Contract Work Years	Military Personnel Onboard	
					Off	Enl
ADMINISTRATION						
Command (CO/XO/ TD/etc.)	200	1				
Comptroller	500	3	3			
Admin		2	2			
Human Resources						
OPERATIONS SUPPORT						
Supply Management	700	3	3			
Consolidated Computational Computer Support						
Information Systems and Communications						
Safety/OSH/Environmental						
INFRASTRUCTURE						
Physical Security						
Public Works/Staff Civil Engr						
Fire Protection						
Medical/Dental						
Military Support						
Air/Waterfront Operations						
Other						
TECHNICAL STAFF						
Technical Operations			39		1	
Totals	1400	9	47		1	

NOTE: DUE TO BRAC 91 DECISION, PHILADELPHIA NAVAL STATION IS CLOSING. NAVSEALOGCENDET PHILADELPHIA IS RELOCATING TO MECHANICSBURG BY END OF FY94.

Revised pg

5. Technical Staff Qualifications.

a. Use Table 5.1 (below) to provide data on the civilian personnel allocated to Technical Operations having the educational and experience levels indicated in the table for your activity. Report data as of 31 March 1994. Similarly, use Table 5.2 (below) to provide data for all your separate detachments or sites that did not receive this data call directly. Consolidate data from all of these detachments into one table (5.2). Provide a list of the detachments whose data is included in Table 5.2.

Table 5.1, Technical Staff Education Level for
(Activity: NAVSEALOGCEN) (UIC: 65538)

Highest Degree Attained	Years of Government and/or Military Service					Total
	Less than 3 Years	3-10 Years	11-15 Years	16-20 Years	More than 20 Years	
Grade School	0	0	0	0	1	1
High School	0	24	24	9	17	74
B.A./B.S	1	45	15	12	17	90
M.A./M.S	0	2	3	1	4	10
Ph.D./ M.D.						
Total	1	71	42	22	39	175

REVISION - 21 JULY 1994

5. Technical Staff Qualifications.

a. Use Table 5.1 (below) to provide data on the civilian personnel allocated to Technical Operations having the educational and experience levels indicated in the table for your activity. Report data as of 31 March 1994. Similarly, use Table 5.2 (below) to provide data for all your separate detachments or sites that did not receive this data call directly. Consolidate data from all of these detachments into one table (5.2). Provide a list of the detachments whose data is included in Table 5.2.

Table 5.1, Technical Staff Education Level for
(Activity: NAVSEALOGCEN) (UIC: 65538)

Highest Degree Attained	Years of Government and/or Military Service					Total
	Less than 3 Years	3-10 Years	11-15 Years	16-20 Years	More than 20 Years	
Grade School	0	0	0	1	0	1
High School	3	38	33	15	37	126
B.A./B.S	0	68	27	17	26	138
M.A./M.S	0	3	4	1	6	14
Ph.D./M.D.						
Total	3	109	64	34	69	279

Revised pg

Table 5.2, Technical Staff Education Level for all Detachments
(Parent Activity: NAVSEALOGCEN) (UIC: 45112/65538)

Highest Degree Attained	Years of Government and/or Military Service					Total
	Less than 3 Years	3-10 Years	11-15 Years	16-20 Years	More than 20 Years	
Grade School	0	1	0	0	1	1
High School	0	2	0	6	28	36
B.A./B.S	0	2	4	0	7	13
M.A./M.S	0	0	0	0	3	3
Ph.D./M.D.						
Total	0	5	4	6	38	53

REVISION - 21 JULY 1994

**Table 5.2, Technical Staff Education Level for all Detachments
(Parent Activity: NAVSEALOGCEN) (UIC: 45112/65538)**

Highest Degree Attained	Years of Government and/or Military Service					Total
	Less than 3 Years	3-10 Years	11-15 Years	16-20 Years	More than 20 Years	
Grade School	0	0	0	0	0	0
High School	0	4	6	12	26	48
B.A./B.S	0	4	4	2	9	19
M.A./M.S	0	0	0	1	1	2
Ph.D./ M.D.						
Total	0	8	10	15	36	69

b. Use Table 5.3 (below) to provide data on the number of civilian personnel allocated to Technical Operations with graduate degrees and at least three years of applicable experience that have their highest degree in the fields indicated. Report data as of 31 March 1994. Similarly, use Table 5.4 (below) to provide data for all your separate detachments or sites that did not receive this data call directly. Consolidate data from all of these detachments into one table (5.4). Provide a list of the detachments whose data is included in Table 5.4

**Table 5.3, Technical Staff Academic Fields for
(Activity: NAVSEALOGCEN) (UIC: 65538)**

Academic field	Number
Physics	
Chemistry	
Biology	
Mathematics/Statistics/ Operations Research	1
Engineering	4
Medical	
Dental	
Computer Science	
Social Science	
Other Science	1
Non-Science	8
Total	14

**Table 5.4, Technical Staff Academic Fields for all Detachments
(Parent Activity: NAVSEALOGCEN) (UIC: 45112-65538)**

Academic field	Number
Physics	
Chemistry	
Biology	
Mathematics/Statistics/ Operations Research	
Engineering	
Medical	
Dental	
Computer Science	
Social Science	
Other Science	1
Non-Science	1
Total	2

c. Are there unique aspects of the activity's location that help or hinder in the hiring of qualified personnel? NO

d. List all articles written by the in-house technical staff that were published or accepted for publication in refereed journals since 1 January 1990.

Publication - "Logistics Symposium Proceedings"

Article - "Readiness Based Sparing (RBS)" by Vic Cini

e. List all technical books and/or chapters written by the in-house technical staff that were published or accepted for publication since 1 January 1990. None

f. Identify any Nobel laureates employed at this activity. None

g. List all non-governmental awards for research or technical excellence given to members of your technical staff since 1 January 1990. None

h. List all governmental awards for research or technical excellence given to members of your technical staff since 1 January 1990. None

i. List all patents awarded to the in-house technical staff members of this activity since 1 January 1990. NONE

j. List all patents applied for by the in-house technical staff members of this activity since 1 January 1990. NONE

k. Identify any in-house staff that are members of the National Academy of Engineering. NONE

l. Identify any in-house staff that are members of the National Academy of Sciences. NONE

m. How many Cooperative Research and Development Agreements (CRDAs) have been signed by the activity since 1 January 1990? NONE

n. What has been the activity's annual royalty income from CRDAs and patent licenses for each year since 1 January 1990? NONE

o. List and describe any major end item prototypes, either product or process technology, developed in-house by the activity that are currently in production and/or are currently in use by the U.S. Armed Forces or by industry. Cite a published reference that documents the work. NONE

FACILITIES AND EQUIPMENT

6. **Special Facilities/Equipment Resources.** Include a copy of the form provided at Tab B of this data call for each facility and "major" piece of equipment located at this activity. Include information on separate detachments. The following definitions will apply:

Facilities - Will include such things as rocket firing bays, towing tanks, anechoic chambers, hypervelocity gun ranges, hyperbaric chambers, wind tunnels, simulation/emulation laboratories, etc. Include buildings that are integral to the facility/equipment. Do not include major outdoor ranges or land. N/A

Also, describe modeling and simulation capabilities, hardware in-the-loop facilities and analysis or wargaming capabilities. N/A

Equipment - Resources used to support the operation of the site with a replacement value of \$500,000 or greater. Do not include land or buildings in this category. In reporting equipment, provide information to indicate the degree of portability of the equipment. Class 3 Personal Property items ("plant equipment" or "equipment in place") by definition are highly portable and can be moved easily. Some Class 2 Installed Equipment, such as Main-frame computers, test stands and small hyperbaric chambers, require more extensive utilities support and assembly of components, but can be relocated without damage to the facility or equipment, and therefore are considered "moveable" assets. Other Class 2 items are so large and/or integral to the facility that houses them that major demolition and construction would be required to relocate them, and therefore are considered "fixed" assets. Where appropriate, pieces of equipment can be aggregated for the purposes of completing Tab B. N/A

7. General Facilities.

a. Is there any cash revenue generated by this activity? Example: Electricity generated at this activity and sold to the local community. If yes, describe. None

b. What MILCON projects are currently programmed to be completed by the end of FY1995? For each project provide:

(1) A description of the proposed facility with title and project number. Be sure to include the trailing alpha designator for BRACs-88, 91 and 93 realignment projects, i.e., P-xxxR, P-xxxS, P-xxxT. **Renovation of Bldg 307 prior to arrival of the Philadelphia Detachment (minor MILCON under \$300K). (Contract N62472-93-C-6017)**

(2) The functional support area(s) that the new facility will support. Refer to Appendix A. (Logistics Planning and Implementation)

(3) Identify installed equipment to be provided based on the threshold guidance of paragraph 6, page 12, of this data call. NONE

(4) The additional square footage that this project will provide to the functional support area(s). 10,000 sq. Ft. Office Space and 12,000 sq. Ft. of Warehouse

(5) The current working estimate (CWE) & planned beneficial occupancy date (BOD) of the project. 1 OCT 1994

c. What MILCON projects are currently programmed to be executed/completed after FY1995? For each project provide: NONE

(1) A description of the proposed facility with title and project number.

(2) The functional support area(s) the new facility will support.

(3) The identified installed equipment to be provided based on the threshold guidance of paragraph 6, page 12, of this data call.

(4) The additional square footage this project will provide to the functional support area(s).

(5) CWE & planned BOD.

d. What is the distance (in miles) to the nearest military airfield and/or pier not located at your site? Describe. Assume all previous BRAC closures have been executed. NAS Willow Grove, PA (110 miles)

e. How many certified magazines, used for the storage of explosives, does this activity own or control? What is the total explosive weight storage capacity? NONE

LOCATION

8. Geographic Location.

a. Is there an imperative in facility, function or synergy that requires the installation/base/facility to be in its present location? If yes, describe.

South Central Pennsylvania location contributes to lower costs and higher efficiency due to comparatively low labor rates.

b. What is the importance of the present location relative to customers supported?

Co-location with our host activity, SPCC, a prime customer, source of data, provider of our data process center and contracting support service as well as proximity to headquarter activities in Washington DC, and other customers make this location an important element.

FEATURES AND CAPABILITIES

9. Computational Facilities.

a. Describe the general and special computational capabilities at this site. Include super computing, parallel computing, distributed computing and networking. Include high-speed data transfer, fiber optic links, microwave links, network interconnectivity and video teleconferencing capabilities. Do not discuss desktops and laptops except as they relate to networking.

NAVSEALOGCEN is a customer of Defense Information Services Operation (DISO), one of the largest, most modern facilities in the east coast. It is being established as a DOD Data MegaCenter, 6 May 1994. NAVSEALOGCEN runs major logistics and maintenance data systems at the center.

10. Mobilization Responsibility and Capability.

a. Describe any mobilization responsibility officially assigned to this site. Cite the document assigning the responsibility. NONE

(1) What functional support area(s) does this responsibility support? Refer to Appendix A for the list of functional support areas?

(2) What portion of the work years and dollars, as reported in each applicable functional support area reported in Tab A, are spent solely on maintaining your activity's readiness to execute the mobilization responsibilities?

(3) How many additional personnel (military & civilian) would be assigned to your activity as part of the mobilization responsibility? Include separately any contractor assets that would be added.

b. Does your activity have adequate facilities to support your mobilization responsibilities? (yes/no) N/A

(1) If yes, is any space assigned for the sole purpose of maintaining mobilization readiness? (yes/no) If yes, list the square footage assigned.

(2) If no, what repairs, renovations and/or additions are required to provide adequate facilities? What is the estimated cost of this work?

(3) Are there any restrictions that would prevent work (noted in paragraph 10.b.(2) above) from taking place (i.e., AICUZ, environmental constraints, HERO, etc.)? If yes, describe.

c. Describe any production facilities that would be activated in case of a future contingency. NONE

d. Is your activity used as a Reserve Unit mobilization and/or training site? NONE

11. **Range Resources.** Include a copy of the form provided at Tab C of this data call for each range located at this activity or operated by this activity. Also, report ranges at detachments and sites not receiving a separate data call. The following definition of a range will apply: N/A

Range - An instrumented or non-instrumented area that utilizes air, land, and/or water space to support test and evaluation, measurements, training and data collection functions, but is not enclosed within a building.

TAB A

TECHNICAL OPERATIONS

FUNCTIONAL SUPPORT AREA - LIFE CYCLE WORK AREA FORM

**TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM**

Technical Center Site	NAVSEALOGCEN
Functional Support Area	6.3
Life Cycle Work Area	14

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 1 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. \$(K) 60

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. Do not include direct cite funding. \$(K) 0

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. \$(K) 0

Note:

In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

**TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM**

Technical Center Site	NAVSEALOGCEN
Functional Support Area	11.2
Life Cycle Work Area	10

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 14 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. \$(K) 1187

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding. \$(K) 183

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. \$(K) 0

Note:

In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

**TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM**

Technical Center Site	NAVSEALOGCEN
Functional Support Area	11.2
Life Cycle Work Area	15

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 54 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. \$(K) 4753

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding. \$(K) 734

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. \$(K) 0

Note:

In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

**TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM**

Technical Center Site	NAVSEALOGCEN
Functional Support Area	10.2
Life Cycle Work Area	10

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 93 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. \$(K) 10,812

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. Do not include direct cite funding. \$(K) 5501

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. \$(K) 3,005*

***NAVSEALOGCEN IS THE PROGRAM MANAGER FOR NAVSEASYSKOM GPETE PROCUREMENT FROM THE NAVY STOCK FUND (NONE VIA CONTRACTOR).**

Note:

In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

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**TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM**

Technical Center Site	NAVSEALOGCEN
Functional Support Area	10.2
Life Cycle Work Area	15

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 152 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. \$(K) 10,487

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding. \$(K) 1,046

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. \$(K) 0

Note:

In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

TAB A

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**TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM**

Technical Center Site	NAVSEALOGCEN DET PHILADELPHIA
Functional Support Area	10.2
Life Cycle Work Area	10

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 21 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. \$(K) 2,472

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding. \$(K) 11,825

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. \$(K) 96

Note:

In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

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**TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM**

Technical Center Site	NAVSEALOGCEN DET PHILADELPHIA
Functional Support Area	10.2
Life Cycle Work Area	11

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 7 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. \$(K) 774

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding. \$(K) 6,045

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. \$(K) 194

Note:

In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

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**TECHNICAL FUNCTIONS
FUNCTIONAL SUPPORT AREA/LIFE CYCLE WORK AREA FORM**

Technical Center Site	NAVSEALOGCEN DET PHILADELPHIA
Functional Support Area	10.2
Life Cycle Work Area	15

Note: An example of a functional support area - life cycle work area is "1. Platform, 1.1 Undersea, - 10. Program Support".

1. **In-House Work Years.** Provide the number of in-house government employee (civilian and military) work years for FY1993 that were performed in this functional support area - life cycle work area. Workyears are to be consistent with those used in the preparation of inputs to the President's budget. 25 WYs

2. **Expenditures.**

a. **In-House Expenditures.** Provide the total in-house cost in FY1993 for this functional support area - life cycle work area. \$(K) 1,945

b. **Out-of-House Expenditures.** Provide the total funds expended during FY1993 for this functional support area - life cycle work area. **Do not** include direct cite funding. \$(K) 13,352

c. **Direct Cites.** Provide total direct cite funds expended on contract during FY1993 for this functional support area - life cycle work area. \$(K) 774

Note:

In-House Expenditures - Is comprised of the total obligation authority for direct labor, direct material, direct travel, direct equipment, direct computer support, other direct support services and all overhead.

Out-of-House Expenditures - Is comprised of total obligational authority for direct work (customer funded, mission oriented) performed or to be performed by other than the organizational entity. Out-of-house performers may include other departmental or DoD organizational entities, industrial firms, educational institutions, not-for-profit institutions and private individuals.

TAB B

SPECIAL FACILITIES AND EQUIPMENT

FACILITIES/EQUIPMENT CAPABILITY FORM

**SPECIAL FACILITIES AND EQUIPMENT
FACILITIES/EQUIPMENT CAPABILITY FORM**

Technical Center Site	NAVSEALOGCEN
Facility/Equipment Nomenclature or Title	NONE

1. State the primary purpose(s) of the facility/equipment.
2. Indicate whether the facility/equipment is portable, moveable or fixed as defined by paragraph 6, page 12 of this data call.
3. Provide the replacement value of the facility/equipment. Report the facility/equipment cost separate from any building and utilities that may be integral to the facility/equipment.
4. Provide the gross weight and cube of the facility/equipment.
5. Indicate any "special" utility support required by this facility/equipment other than normal electrical power.
6. Indicate any special budget requirements for the facility/equipment (i.e., special foundations, non-ferrous materials, shielding, hardening, etc.).
7. State any environmental control requirements for the facility/equipment (i.e., temperature, humidity, air scrubbing).
8. Indicate if this facility/equipment would be extremely difficult or impossible to replicate or relocate at another site and the impact to the Department of the Navy if this facility/equipment were lost. Consider existing Government-wide and commercial capabilities as the replication and impact statements are formulated.
9. Indicate how and when the facility/equipment was transported and or constructed at the site.
10. List the functional support areas (previously provided in Tab A) that this facility/equipment support. Refer to Appendix A for the list of functional support areas.
11. Provide the historical utilization average for the past five fiscal years (1989-1993). Define the unit of measure used.
12. Provide the projected utilization data out to FY1997.
13. What is the approximate number of personnel used to operate the facility/equipment?
14. What is the approximate number of personnel needed to maintain the equipment?
15. Provide one 8 1/2 x 11 black and white photo of the facility/equipment.

TAB B
Page 1 **of** 1
UIC: _____

TAB C

RANGE RESOURCES

RANGE CAPABILITY FORM

**RANGE RESOURCES
RANGE CAPABILITY FORM**

Technical Center Site	NAVSEALOGCEN
Range Nomenclature or Title	N/A

1. List all the ranges that your activity maintains and operates. Provide the following information on each range:

- a. A brief statement of what the range is used for.
- b. Geographic location of the range.
- c. Distance from the range to the activity's headquarters facility (main site).
- d. Range size in square miles.
- e. Scheduling authority.
- f. Air space available/restrictions.
- g. Maximum water depth available/restrictions.
- h. Instrumentation capability.
- i. Accuracy of tracking.
- j. Data collection/replay capability.
- k. What are the maximum hours per year that this range is available to support activities? Provide the actual hours that the range was up and capable of providing services. Do not count "down time" due to maintenance, reconfiguration, or administrative activities (i.e., Holiday shutdowns).

1. What were the actual hours this range was utilized per year for the last five years (FYs 1989-1993)?

- m. What were the actual hours that this range was utilized in FY1993?
- n. Who are the customers of the range?
- o. Of the actual hours utilized what percentage of utilization time was provided to which customers?
- p. Provide a sketch, drawing or map of the range.

TAB C
Page 1 of 2
UIC: _____

2. Are any of your ranges part of the DoD Major Range and Test Facility Base (MRTFB)?
(yes/no) If yes, which ones?

3. Are there any limiting (current or future) environmental and/or encroachment characteristics that are associated with this range.

TAB C
Page 2 **of** 2
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BRAC-95 CERTIFICATION

DATA CALL #5

Reference: SECNAVNOTE 11000 of 08 December 1993

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

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

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

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

ACTIVITY COMMANDER

R. D. HUDDLESTON
CAPTAIN, SC, USN

NAME (Please type or print)

COMMANDING OFFICER

Title

NAVAL SEA LOGISTICS CENTER

Activity



Signature

4 MAY 94

Date

NAVSEALOGCEN MECHANICSBURG Revision 849
DATA CALL #5 REVISION OF 7/21/94

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

NEXT ECHELON LEVEL (if applicable)

C.G. GEIGER

NAME (Please type or print)

DEPCOM (SEA 04)

Title

NAVSEA

Activity

C. Geiger

Signature

28 July 1994

Date

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

~~NEXT ECHELON LEVEL (if applicable)~~

~~NAME (Please type or print)~~

~~Title~~

~~Activity~~

~~Signature~~

~~Date~~

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

MAJOR CLAIMANT LEVEL

G. R. STUMER

NAME (Please type or print)

Title

Activity

G. R. Stumer

Signature

7/29/94

Date

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

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

W. A. EARNER

NAME (Please type or print)

Title

W. A. Earner

Signature

8/11/94

Date

NAVSEA LOGICEN MECHANICSBURG
DATA CALL #5 REVISION OF 7/21/94

JL
SEADIX
7/22/94

BRAC-95 CERTIFICATION

Revision pg 849

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.

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

ACTIVITY COMMANDER

R. D. HUDDLESTON, CAPTAIN, SC, USN
NAME (Please type or print)


Signature

COMMANDING OFFICER

Title

25 Jul 94
Date

NAVAL SEA LOGISTICS CENTER

Activity

Document Separator