NAVY TRAINING PLAN

FOR THE

AGM-84E STANDOFF LAND ATTACK MISSILE

(SLAM)

A-50-8813B/A

MAY 1996

Enclosure (1)

SLAM (AGM-84E) MISSILE SYSTEM

EXECUTIVE SUMMARY

The AGM (Air-to-Ground Missile)-84E Standoff Land Attack Missile (SLAM) is a carrier or land-based non-nuclear tactical weapon designed to perform day, night, or marginal weather surgical strikes. SLAM was designed with sufficient standoff range to ensure high survivability of launch aircraft in attacks against surface targets. To support rapid deployment and maintain low development costs, selected components from Harpoon, Maverick, and the Walleye Missiles were integrated into SLAM. This integration of existing weapon system components minimized SLAM design changes and allowed for interface with existing Harpoon aircraft Fire Control Systems (FCS) in U.S. Navy F/A-18 aircraft.

There are no dedicated operators required for the SLAM system. SLAM will be operated by aircrew incidental to their normal duties. Manpower requirements are developed based on the host weapon system aircrew seat factor ratio. The supporting command's existing manpower levels are adequate to support the SLAM system and no additional manpower requirements are identified.

AGM-84E STANDOFF LAND ATTACK MISSILE

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INTRODUCTION

This Navy Training Plan (NTP) was developed in accordance with OPNAVINST 1500.8M to identify new changes deriving from SLAM (Standoff Land Attack Missile) program schedule changes and training requirements. Reference is also made to the SLAM Preplanned Product Improvement (P3I) also known as SLAM Expanded Response (ER). The scope and detail of SLAM-ER data is introductory and for program planning purposes only.

LIST OF ACRONYMS

ACNO	Assistant Chief of Naval Operations
AO	Aviation Ordnanceman
AUR	All-Up-Round
BIT	Built in Test
BUPERS	Bureau of Naval Personnel
CATM	Captive Air Training Missile
CBT	Computer-Based Training
CCMM	Course Curriculum Model Manager
CINCLANTFLT	Commander-in-Chief, United States Atlantic Fleet
CINCPACFLT	Commander-in-Chief, United States Pacific Fleet
CNO	Chief of Naval Operations
CNET	Chief of Naval Education and Training
CV	Aircraft Carrier
CVN	Aircraft Carrier, Nuclear
DATM	Dummy Air Training Missile
D-Level	Depot Level
DMSO	Director Major Staff Office
DOP	Designated Overhaul Point
EOD	Explosive Ordnance Disposal
FCS	Fire Control System
FMS	Foreign Military Sales
FRAC	Fleet Replacement Aircrew
FREST	Fleet Replacement Enlisted Skills Training
FRS	Fleet Readiness Squadron
FY	Fiscal Year
GFE	Government Furnished Equipment
GIU	Guidance Interface Unit
GPS	Global Positioning System
ICW	Interactive Courseware
IIR	Imaging Infrared
I-Level	Intermediate Level
ILSP	Integrated Logistics Support Plan
JOG	Joint Operations Graphic

MCS	Missile Control System
MDD	Maintenance Due Date
MGU	Mid-course Guidance Unit
MGT	Management
MITL	Man-In-The-Loop
MIU	Missile Initialization Unit
MLITS	Mission Loading Interface Training Simulator
MMH	Maintenance Man-hours
MOS	Military Occupational Specialty
MPM	Mission Planning Module
MTIP	Maintenance Training Improvement Program
NAMTG	Naval Air Maintenance Training Group
NAS	Naval Air Station
NAVAIRSYSCOM	Naval Air Systems Command
NAVSCOLEOD	Naval Explosive Ordnance Disposal School
NAWC	Naval Air Warfare Center
NAWCWD PM/CL	Naval Air Warfare Center Weapons Division, Point Mugu/China Lake
NAWCAD	Naval Air Warfare Center, Aircraft Division
NAWMP	Naval Airborne Weapons Maintenance Program
NAWMU	Naval Airborne Weapons Maintenance Unit
NAWS	Naval Air Weapons Station
NEC	Navy Enlisted Classification
NOBC	Navy Officer Billet Code
NSWC	Naval Surface Warfare Center
NTP	Navy Training Plan
O-Level	Organizational Level
OPEVAL	Operational Evaluation
PDA	Principal Development Agency
PEST	Practical Explosive Ordnance Disposal System Trainer
PQS	Personnel Qualification Standards
RF	Radio Frequency
RFOU	Ready For Operational Use
RPU	Receiver Processing Unit
RSP	Rendering Safe Procedure
SFTS	Strike Fighter Training System
SFWS	Strike Fighter Weapon School
SLAM	Standoff Land Attack Missile
SRA	Shop Repairable Assembly

TA	Training Agent
TAMPS	Tactical Aircraft Mission Planning System
TECHEVAL	Technical Evaluation
TSA	Training Support Agent
TTE	Technical Training Equipment
TYCOM	Type Commander
VX-9	Air Test and Evaluation Squadron Nine
WC	Work Center
WDL	Weapon Data Link
WPN	Weapon
WPNSTA	Weapon Station
WRA	Weapons Replaceable Assembly

PART I - TECHNICAL PROGRAM DATA

NTP Number: A-50-8813B/A
Date: May 1996

A. TITLE-NOMENCLATURE-PROGRAM

1. **Title**. Standoff Land Attack Missile (SLAM)
2. **Nomenclature-Acronym**. AGM-84E/SLAM
3. **Program Element**. 63306N

B. SECURITY CLASSIFICATION

1. **System Capabilities** ..... Confidential
2. **System Description** ..... Unclassified
3. **Selected Components** ..... Secret
4. **Navy Training Plan** ..... Unclassified

C. NTP PRINCIPALS

1. Assistant Chief of Naval Operations/Director Major Staff Office (ADCNO/DMSO) Program Sponsor ..... CNO (N880C8)
2. ACNO/DMSO Resource Sponsor ..... CNO (N880C8)
3. Principal Development Activity (PDA) ..... NAVAIRSYSCOM (PMA258)
4. Training Agents (TA) ..... CNET (T25)
   CINCPACFLT
   CINCLANTFLT
5. Training Support Agent (TSA) ..... NAVAIRSYSCOM (PMA205-5B)
6. Manpower and Personnel Mission Sponsor ..... CNO (N1)
7. Bureau of Naval Personal (BUPERS) ..... BUPERS (PERS-4, PERS-40)

D. OPERATIONAL USES

1. Purpose. SLAM is an air-launched, non-nuclear, tactical guided missile capable of attacking fixed targets from a standoff range either in daylight or darkness and under marginal weather conditions. The SLAM design integrates components from Harpoon, Maverick, and Walleye missiles. This integration of existing weapon systems will minimize SLAM design changes and allow for interface with existing Fire Control Systems (FCS) in the F/A-18 aircraft.

2. Foreign Military Sales (FMS) and Other Source Procurement. The SLAM weapon system has been approved as a candidate for FMS. Additional information on SLAM FMS can be obtained from PMA258.

E. TECHNICAL AND OPERATIONAL EVALUATION (TECHEVAL/OPEVAL). TECHEVAL for baseline SLAM was conducted at the Naval Air Warfare Center, Weapons Division, Point Mugu, (NAWCWD), CA and was completed in December 1989. OPEVAL was conducted at NAWCWD, China Lake; White Sands Missile Range, NM, and the NAWCWD by OPTEVFOR using Air Test and Evaluation Squadron Nine (VX-9) personnel and assets. SLAM was approved for full Fleet introduction on 20 May 1991.

F. EQUIPMENT/SYSTEM/SUBSYSTEM REPLACED. N/A

G. DESCRIPTION

1. Functional Description and Major Components. The AGM-84E SLAM is a carrier or land-based non-nuclear tactical standoff weapon system designed to perform day, night, and under marginal weather surgical strikes. Using preplanned mission profiles, the missile flies autonomously to the target area using Global Positioning System (GPS) aided inertial navigation. Near the target, the Imaging Infrared (IIR) seeker and weapon data link are activated allowing aim point refinement via Man-In-The-Loop (MITL) control of the IIR seeker from the launch aircraft or a cooperative aircraft with AN/AWW-13 data link pod.

2. Physical Description. The AGM-84E/SLAM is a derivative of the Harpoon missile. The SLAM uses sections from the Maverick and Walleye Missile Systems as described below. The SLAM missile is longer and heavier than its predecessor and can be subdivided into four major sections.

a. Guidance Section. Consists of the following functional subsystems:

(1) IIR Seeker Section. The production AGM-65F Maverick IIR Seeker is used with minor modifications. The seeker includes its own processor and tracking algorithm software for autonomous tracking of the designated target aim point. During flight, the seeker video is transmitted to the control aircraft where the operator views the image, recognizes the target, and selects a specific target aimpoint.

(2) Global Positioning System/Receiver Processing Unit (GPS/RPU). The GPS receives positioning data from satellites, processes the data, and provides three-dimensional position information to the mid course guidance unit to improve mid course guidance accuracy. The system used on SLAM is a derivation of production units used in other Department of Defense (DOD) systems. It includes a receiver, a signal processor, a navigation processor to perform SLAM guidance system navigation, Kalman filter functions, and a MK 82 interface.

(3) Data Link Receiver. The Walleye Phase II Command Receiver and video transmitter missile equipment are used in the SLAM with minor modifications. This assembly provides a radio frequency (RF) link between the missile and the control aircraft. The missile's seeker video is transmitted via the data link to the aircraft where the operator views the target image. The operator in turn transmits commands to the missile via the Weapon Data Link (WDL).

(**4) Guidance Interface Unit (GIU)**. The GIU provides GPS data to the Midcourse Guidance Unit (MGU). The GIU permits the interface of the MGU with the Seeker, WDL, and GPS/RPU to make the SLAM guidance section function. The GIU demultiplexes signals from the MGU; conditions signals for proper interface between elements of the guidance section; buffers and scales analog signals; provides power to the seeker and data link; and switches the MGU serial input/output between the command and launch subsystem and GPS under MGU control. The GIU also routes the seeker video to the WDL and annotates the video under MGU control.

(5) Radar Altimeter. The radar altimeter installed in the SLAM is identical to Harpoon, without modification. It is also known as the Harpoon Missile Radar Altimeter (HMRA), and it provides altitude information to the computer in the MGU in order to maintain a known altitude.

(6) Midcourse Guidance Unit (MGU). The Harpoon MGU consists of a three-axis attitude reference assembly and a general purpose digital computer. This unit is used for the SLAM with software and hardware modifications to the computer processor and memory. The MGU, in conjunction with the GPS, provides precise midcourse navigation accuracy during flight. The MGU interfaces with the external Data Transfer Module which inputs preplanned mission data prior to flight.

(7) Power Converter. An AC to DC power converter is provided to utilize available aircraft power for SLAM prelaunch operations requiring DC power. The power converter is attached to the guidance body shell, and heat generated within the unit is conducted to the missile's skin for dissipation. The power supply is disconnected automatically on battery activation.

b. Air-launch kit. The air-launch kit consists of twelve subassemblies with wings and fins. The kit is identical as that used on the air-launched Harpoon Missile. The air-launch kit, when installed, configures the basic missile body into an air launchable missile.

c. Warhead. The warhead is a blast/fragmentation high explosive unitary warhead used in the Harpoon missile. The fuze was modified to allow selection of instantaneous or delayed detonation.

d. Sustainer. The sustainer section is a modified Harpoon sustainer consisting of a Teledyne CAE-J402 turbojet engine, cast aluminum flush inlet, a sealed fuel tank with JP-10 fuel, a silver-zinc battery, and wing roots for the air launch kit.

e. Control. The control section contains four electro-mechanical actuators which provide fin movement for flight path control. A Walleye Data Link Antenna is located under this section, but it is mounted on the sustainer section.

f. Dimensions and Weight

Length	175.2 inches
Diameter.....	13.5 inches
Wing span	36.0 inches
Weight.....	1,366.0 pounds

3. Missile Initialization System. The missile initialization system is comprised of the Missile Initialization Unit (MIU) and appropriate software. The MIU consists of the missile prelaunch data memory loader and missile prelaunch data computer.

a. Missile Prelaunch Data Memory Loader. The memory loader (MU-956/T) is used to load air-strike mission planning data into a SLAM prior to a launching aircraft's departure from an aircraft carrier. The memory loader provides the necessary controls, displays, and storage to enter 64 sets of mission data, two sets of GPS cryptographic keys, and one set of GPS almanac data. The memory loader cable set interfaces the memory loader with the prelaunch data computer, printer, and applicable software in the Aircraft Carrier Intelligence Center (CVIC). It also interfaces the memory loader with the aircraft support equipment power connector and missile umbilical during the memory transfer operation.

b. Missile Prelaunch Data Computer. The data computer (CP-1876/G) is a modified personal computer (Zenith ZWX-248-62). It performs five basic functions: interfaces with mission planning to format mission planning data (mission data GPS cryptographic keys and GPS almanac data) into missile prelaunch data; interfaces with the memory loader to transfer missile prelaunch data to the memory loader; interfaces with the memory loader to test and troubleshoot the memory loader; interfaces with the GPS almanac data collection system on a RS-422 circuit card interface; and provides a printed hard copy of data transmitted to the memory loader.

Note: The manual method of mission planning including the Zenith ZWX-248-62 is due to be replaced as the SLAM Weapon System becomes fully integrated with Tactical Aircraft Mission Planning System (TAMPS) 6.0 (see section I.H.3).

c. Computer Cable. The computer cable (RS-232) set interfaces the computer with the memory loader.

4. Container, Shipping and Storage (MK-724 Mod-1)

a. Physical Description. The MK-724 Mod-1 is made of aluminum.

MK-724 Mod-1 Dimensions

Length ..... 186.0 in.
Width ..... 37.2 in.
Height ..... 29.82 in.
Weight (EMPTY)..... 900 lbs.

5. Exercise Training Missile (ATM-84E-I)

a. Functional Description. Exercise Training Missiles are identical to the tactical missiles with the exception that the warhead section is replaced with an exercise section which provides telemetry data of training or test flights. The exercise section also receives and executes flight termination command signals, and it is used for missile identification and tracking.

b. Physical Description. The exercise section replaces the warhead for flight test and fleet training exercise firings. Weight and dimensions remain the same.

6. System Introduction. SLAM was approved for full rate production on 28 June 1991. The interim material support date and the Navy support date for organizational and intermediate level maintenance for the All-Up-Round (AUR) occurred in the 2nd quarter, FY 1994.

7. Significant Interfaces and Impacts. The SLAM is designed to interface with the existing wiring in the A-6E, and F/A-18 aircraft. Electrical and data interfaces with the AN/AWW-13 data link pods are required to provide MITL terminal guidance control.

8. Training Devices.

a. Captive Air Training Missile (CATM). CATMs (CATM-84E-1A) simulate the SLAM tactical missile for full mission rehearsal training. The SLAM CATM is an altered configuration of the production missile and is suitable for use by training elements in both shore and shipboard environments. The SLAM CATM is used to train the launch aircrew through missile release and the control aircrew (MITL) for terminal guidance. The SLAM CATM can be carried on all SLAM air platforms. SLAM CATMs will be deployed at schoolhouses with the remainder divided into two rotating pools and placed under the cognizance of the TAs - CINCLANTFLT and CINCPACFLT, who will be responsible for specific CATM deployment within their area of responsibility. Forward deployed unit requirements will be filled by the appropriate CINC.

b. Dummy Air Training Missile (DATM-84E-l). The Dummy Air Training Missile (DATM) is an inert shape that replicates the external appearance, form, fit, weight, and center of gravity of the AUR. The SLAM DATM interfaces mechanically with SLAM capable aircraft. DATMs are used in the classroom and Fleet training exercises to train and qualify load crews in uploading/downloading and handling the missile. Breakout, assembly, strike up/strike down, upload/download, stowage, and Organizational Level (O-Level) maintenance for the SLAM DATM are identical to the procedures for a tactical missile.

c. Enhanced DATM. The Enhanced SLAM DATM is created by installing the Mission Loading Interface Training Simulator (MLITS) in the control section of the standard SLAM DATM to simulate the mission data loading capabilities of the tactical SLAM. The Enhanced DATM interfaces with the aircraft mechanically and electrically. The Enhanced DATM enables O-Level personnel to train in SLAM mission loading and missile initialization procedures. MLITS are available in limited quantities from Naval Surface Warfare Center, Indian Head.

d. Practical Explosive Ordnance Disposal System Trainer (PEST). The PEST simulates all explosive components. PEST is an inert training shape that replicates the external appearance and Explosive Ordnance Disposal (EOD) related internal features of the SLAM. For training realism, warhead and other motor components involved in the Rendering Safe Procedures (RSP) are replicated with inert or expended tactical or mechanically simulated components.

H. NEW FEATURES, CONFIGURATION, OR MATERIAL

1. SLAM Mission Planning Module (MPM) for Tactical Aircraft Mission Planning Module (TAMPS). The SLAM MPM for the TAMPS 6.0 is being developed by McDonnell Douglas Aerospace. Fleet release for operational use is expected in the 4th quarter FY96. By utilizing the TAMPS, SLAM mission planning will be completely computer based. The planner will not have to use separate Joint Operations Graphic (JOG) charts etc. Everything the planner needs will be on the TAMPS computer (DCT-2) ie. charts, Digital Terrain Evaluation Data, GPS capability. This will greatly reduce the amount of time needed for SLAM mission planning. Planning a complex mission can take 4-6 hours. With TAMPS that time will be reduced to less than 30 minutes, including mission validation.

2. Aircrew Interactive Courseware (ICW). The SLAM Aircrew Curricula is under revision currently to standardize, automate, and to incorperate the latest lessons learned. The SLAM ICW is being developed under the direction of SFWS (LANT and PAC) for the F/A-18 community. The ICW is deing developed to support comprehensive schoolhouse training (SFWS) and refresher training (squadron). The new courseware will be hosted on the Strike Fighter Training System (SFTS). TOPGUN is coordinating the SFTS program.

I. CONCEPTS

1. Maintenance Concept. The SLAM System maintenance concept conforms with the requirements of OPNAVINST 8600.2 (series), Naval Airborne Weapons Maintenance Program (NAWMP), with a slight modification. The maintenance concept allocates maintenance functions to the organizational (O-Level), intermediate (I-Level), and depot (D-Level) levels of maintenance. The Weapons Station (WPNSTA) accomplishes I-Level (AUR Depot) maintenance. D-level maintenance is performed at the Designated Overhaul Point (DOP). CATM maintenance concept follows the identical system in place to support the tactical AGM-84E. However, the DATM maintenance concept is "O to D". The Depot/DOP for the DATM is NSWC/Indian Head Division.

a. O-Level Maintenance. O-Level maintenance consists of those functions normally performed by an operating unit on a day-to-day basis in support of its own operation. Organizational maintenance is usually accomplished by weapons personnel assigned to a maintenance department to support the missions and task of the performing activity. O-Level maintenance may be accomplished by the next higher (Intermediate) level of maintenance. O-level maintenance deals with the missile only as an AUR and consists of visual inspection, upload/download, Built in Test (BIT), replacement of wings/fins/lanyards/umbilicals, and corrosion control.

b. I-level (AUR Depot). I-level (AUR Depot) testing and maintenance will be performed on a missile when it reaches its assigned Maintenance Due Date (MDD), fails BIT, or is subjected to excessive handling damage. I-level maintenance is performed at the WPNSTA and consists of missile assembly/disassembly, AUR testing, fault isolating to the section level. The I-level also conducts retest and recertification and prepares and ships sections to the Designated Overhaul Point (DOP).

c. D-Level Maintenance. D-level maintenance will be performed by the manufacturer, McDonnell Douglas Aerospace and its subcontractors (except for Government Furnished Equipment (GFE) on those parts determined to be beyond the capabilities of "O" or "I" level maintenance). Sections are repaired by fault isolating to a discrepant Weapons Replaceable Assembly (WRA), removing and replacing the WRA, and retesting to verify operational performance capability. Discrepant WRAs are repaired by fault isolating to a faulty Shop Repairable Assembly (SRA), removing and replacing the SRA, and retesting. Discrepant SRAs will be repaired by fault isolating to the piece part or sub-SRA, removing and replacing the defective item, and retesting. The Depot/DOP for the DATM is NSWC/Indian Head Division. Container repair will be performed by Weapons Station (WPNSTA) Yorktown, VA. IIR Seeker repair will be performed at Hill Air Force Base, Utah, transition to Hughes Missile Systems Co. is anticipated.

d. Sources of Technical Assistance. N/A.

e. Interim Maintenance. N/A.

2. Operational Concept. The SLAM is designed to be deployed with tactical units of the Navy. It is intended for use by the F/A-18 aircraft. The SLAM system is used to attack and neutralize fixed, high value, above ground targets and ships located in port. The missile may be launched at significant standoff ranges with a high degree of accuracy.

3. Manning Concept. The introduction of the SLAM into the Navy inventory has not altered manning requirements. Manning requirements for organizational, intermediate, and depot maintenance activities are generated based on the total workload requirements for a specific Work Center (WC), and the skills needed to perform maintenance on the system supported by that work center's personnel.

J. LOGISTICS

1. Manufacturer. McDonnell Douglas Aerospace.

2. Contract Number. N00019-94-C-0100.

3. Integrated Logistics Support Plan (ILSP) Development. AIR 418 ILSP MS-006.

4. Technical Data Plan. The Naval Technical Services Facility is assigned responsibility for ensuring compliance with USN standards. Acquisition and management of Technical Manuals is the responsibility of Commander Naval Air Systems Command (COMNAVAIRSYSCOM). Technical Manual Contract Requirement specify exact requirements in detail and cites preparation and delivery. Applicable Technical Manuals to be affected are listed in Part IVB.4.

5. Special Test Sets, Special Tools, Special Test Equipment, and General Purpose Test Equipment

a. O-Level Maintenance. Harpoon test equipment currently in use at the O-Level will test the aircraft circuits prior to missile loading.

b. I-Level Maintenance. Test equipment currently in use at WPNSTA, Yorktown, VA/ NAWMU/CV/CVN/NAS is used to support the SLAM Missile.

c. D-Level Maintenance. All depot maintenance for SLAM will be performed at the manufacturer's facility and NSWC/IHD using existing test equipment.

6. Supply Support. SLAM utilizes Navy Ships Part Control Center for O-Level and I-Level supply support and inventory control management. D-Level spares and components are provided and managed by COMNAVAIRSYSCOM.

7. Contractor Engineering and Technical Services (CETS).

K. SCHEDULES

1. Schedule of Events. The schedule of events is as follows:

a. Installation Schedule. Complete.

b. Ready for Operational Use (RFOU) Schedule. Complete.

c. Training Device (TD) and Technical Training Equipment (TTE) Delivery Schedule

(1) CATMs: Original XATMs are being purged from inventory and converted to fully inert CATMs with v2.42 software. All remaining CATMs are converted or in process to incorporate the latest SLAM software v2.42. The CATMs upon completion of the

software retrofit are being made available to the TYCOMs for their rotatable pool and or distribution. Decommissioned A-6 assets will be relocated by direction of the TAs - CINCPACFLT and CINCLANTFLT.

(2) DATMs: Complete. Mission Loading Interface Training Simulators (MLITS) can be requisitioned from NSWC/IHD (Code 6540C) to enhance the DATM-84E-1 (see section I.G.8.c).

(3) AIRCREW ICW: PMA205 will deliver Phase I (Core SLAM Curricula) to the SFWS in the 3rd quarter FY96. Phase II will include a freeplay module and will be delivered 4th quarter FY96.

L. MANPOWER REQUIREMENTS. Manpower requirements for F/A-18 squadrons or Weapon Stations were not affected as a result of the SLAM system introduction.

1. Equipment, Subsystems, and Systems. N/A

2. Aircraft Equipment, Systems, and Subsystems. Enlisted manpower requirements associated with O-Level and I-Level maintenance are within the capability of current Navy Enlisted Classifications (NECs). No additional personnel are required to support SLAM.

a. Estimated Maintenance Man-Hours. N/A

b. Proposed Utilization. Classified.

c. Recommended Quantitative/Qualitative Manpower Requirements

(1) Manpower Requirements Fleet Activities. Manning for Navy squadrons is based on the total assigned workload for each work center and focuses on loading/downloading capabilities. Ordnance support in the Armament/Weapons Branch (WC 230) is provided by Aviation Ordnancemen (AO). Manpower requirements in WC 230 are based on maintaining specified weapon loading capabilities for the aircraft.

(2) Manpower Requirements Fleet Readiness Squadron (FRS). Manning is based on the total assigned workload. No changes to current FRS workload in WC 230 resulted from introduction of SLAM, therefore current manning, course length and facilities will not be impacted.

(3) Intermediate Maintenance (CV/CVN). Manning of the Weapons Department aboard CV/CVN is based on total assigned workload. SLAM does not impact overall workload in the missile division (G-3 Division) at these activities. No change in existing manning requirements is required.

(4) Intermediate Maintenance (WPNSTA/NAWMU). The WPNSTA's and NAWMU are manned by civilian technicians and Navy Ordnance personnel based

on total assigned workload. Manning requirements for NASs are determined with the same method. Introduction of SLAM does not impact existing manning requirements.

M. TRAINING CONCEPT

1. Training related to the SLAM system is available through formal training courses, unit training fleet exercises, and operations. Training for squadron operating personnel will also be contained in respective aircraft NTP's. Initial training for the SLAM has been completed therefore initial training is listed for informational purposes only. Follow-on training for the SLAM is in place.

a. Initial Training. Initial training provided by the contractor for the SLAM Missile System, consisted of operator, O-Level, I-Level, and D-Level maintenance course and Automatic Test Equipment operator course for weapons station personnel. Initial training was also provided for Naval Explosive Ordnance Disposal School (NAVSCOLEOD) instructors. Initial training was provided directly to units deploying the SLAM for Operation Desert Shield, then it was provided to TAs at the SFWS and NAMTRAGRU.

b. Follow-On Training. Training courses for SLAM are in place for Operator, O-Level, I-Level, and D-Level maintenance. The SLAM training will be integrated into courses contained in existing training tracks. Aircrew training for SLAM is provided at the SFWS ATLANTIC (SFWSLANT) and SFWS PACIFIC (SFWSPAC). Maintenance training for AOs was provided through the Naval Air Maintenance Training Group Detachments. EOD training is provided by NAVSCOLEOD (See Figure 1).

SLAM Aircrew Training

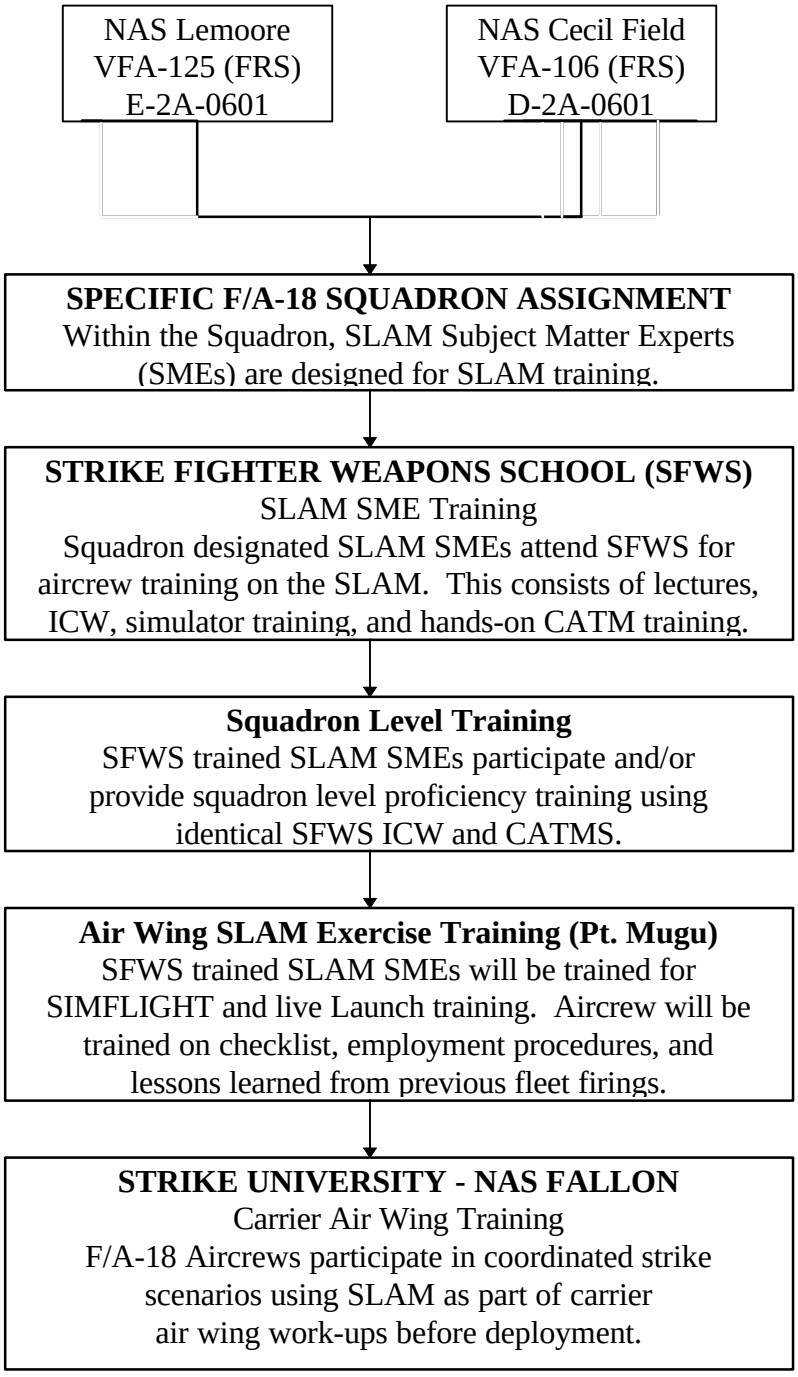

Figure 1. SLAM Aircrew Training

Once deployed to all squadrons, the Strike Fighter Training System (SFTS) will enhance the distribution and availability of the new SLAM ICW module for follow-on training. Squadron SLAM subject matter experts will be able to provide squadron level training or any squadron aircrew member will have the ability to use the SFTS system for refresher training in order to keep skills from deteriorating.

Marine Corps squadrons that are assigned to support Navy carrier air wings and who require SLAM training will be trained along with Navy squadrons at the TYCOM's training agent, SFWS. The SLAM ICW module being developed for the SFTS may be made available to applicable Marine Corps squadrons. Marine Corps squadrons requiring maintenance training will utilize Navy Loading Schools (SFWSs).

SLAM/ER training concept will be developed using baseline SLAM and difference course source data. The SLAM/ER NTP will outline its specific training concepts and differences. The SLAM follow-on courses that are addressed are listed in the following section.

(1) Operator - FRS courses are listed for refenence only:

F/A-18 Fleet Replacement Pilot Category 1

Course number	D-2A-0601
Course length	166 days
RFT date	Currently available
Location	VFA-106, NAS Cecil Field
Source rating	None
Skill identifier	None
TD/TTE	See Part IV
Prerequisites	Designated Naval Aviator, Secret clearance, Selected for F/A-18 training

F/A-18 Fleet Replacement Pilot Category 2A

Course number	D-2A-0602
Course length	166 days
RFT date	Currently available
Location	VFA-106, NAS Cecil Field
Source rating	None
Skill identifier	None
TD/TTE	See Part IV
Prerequisites	F/A-18 or other type aircraft fleet experience

F/A-18 Fleet Replacement Pilot Category 3A

Course number D-2A-0604
Course length ..... 110 days
RFT date ..... Currently available
Location ..... VFA-106, NAS Cecil Field
Source rating ..... None
Skill identifier ..... None
TD/TTE ..... See Part IV
Prerequisites ..... Previous F/A-18 or other type aircraft fleet experience

F/A-18 Fleet Replacement Pilot Category 4

Course number D-2A-0606
Course length ..... 26 days
RFT date ..... Currently available
Location ..... VFA-106, NAS Cecil Field
Source rating ..... None
Skill identifier ..... None
TD/TTE ..... See Part IV
Prerequisites ..... Previous F/A-18 or other type aircraft fleet experience

F/A-18 Fleet Replacement Pilot Category 1

Course number E-2A-0601
Course length ..... 175 days
RFT date ..... Currently available
Location ..... VFA-125, NAS Lemoore
Source rating ..... None
Skill identifier ..... None
TD/TTE ..... See Part IV
Prerequisites ..... Designated Naval jet pilot, Possess a Final Secret security clearance, Designated Service Group I Naval Aviator, SERE Training

F/A-18 Fleet Replacement Pilot Category 2A

Course number E-2A-0602
Course length ..... 155 days
RFT date ..... Currently available
Location ..... VFA-125, NAS Lemoore
Source rating ..... None

Skill identifier ..... None
TD/TTE ..... See Part IV
Prerequisites ..... Designated Naval jet pilot, Possess a Final Secret security clearance, Designated Service Group I Naval Aviator, SERE Training

F/A-18 Fleet Replacement Pilot Category 2F

Course number E-2A-0603
Course length ..... 156 days
RFT date ..... Currently available
Location ..... VFA-125, NAS Lemoore
Source rating ..... None
Skill identifier ..... None
TD/TTE ..... See Part IV
Prerequisites ..... Designated Naval jet pilot, Possess a Final Secret security clearance, Designated Service Group I Naval Aviator, SERE Training

F/A-18 Fleet Replacement Pilot Category 3A

Course number E-2A-0604
Course length ..... 105 days
RFT date ..... Currently available
Location ..... VFA-125, NAS Lemoore
Source rating ..... None
Skill identifier ..... None
TD/TTE ..... See Part IV
Prerequisites ..... Designated Naval jet pilot, Possess a Final Secret security clearance, Designated Service Group I Naval Aviator, SERE Training

F/A-18 Fleet Replacement Pilot Category 2H

Course number E-2A-0605
Course length ..... 112 days
RFT date ..... Currently available
Location ..... VFA-125, NAS Lemoore
Source rating ..... None
Skill identifier ..... None
TD/TTE ..... See Part IV

Prerequisites	Designated Naval jet pilot, Possess a Final Secret security clearance, Designated Service Group I Naval Aviator, SERE Training

F/A-18 Fleet Replacement Pilot Category 4

Course number	E-2A-0606
Course length	28 days
RFT date	Currently available
Location	VFA-125, NAS Lemoore
Source rating	None
Skill identifier	None
TD/TTE	See Part IV
Prerequisites	Designated Naval jet pilot, Possess a Final Secret security clearance, Designated Service Group I Naval Aviator, SERE Training

(2) Maintenance.

(a) Organizational. O-Level maintenance training has been modified to include the SLAM. These modifications have not changed the course lengths.

Aviation Ordnance Class A1 School Core

Course number	C-646-2011
Course length	32 days
RFT date	Currently available
Location	AO A School, NATTC Memphis,TN
Source rating	NA
Skill identifier	NEC none, MOS 6511 upon completion of Core and Strand course
TD/TTE	See Part IV
Prerequisites	Refer to NAVMILPERSCOMINST 1236.1 (USN) or MCO 1500.12 (USMC) Clearance Confidential

Aviation Ordnance Class A1 School (Airwing Strand)

Course number	C-646-2012
Course length	26 days
RFT date.....	Currently available
Location	AO A School, NATTC Memphis,TN
Source rating	NA
Skill identifier	NEC none, MOS 6511 upon completion of Core and Strand course
TD/TTE	See Part IV
Prerequisites	Refer to NAVMILPERSCOMINST 1236.1 (USN) or MCO 1500.12 (USMC) Clearance Confidential

Aviation Ordnance Class A1 School (Ship/Shore Strand)

Course number	C-646-2013
Course length	11 days
RFT date.....	Currently available
Location	AO A School, NATTC Memphis,TN
Source rating	NA
Skill identifier	NEC none, MOS 6511 upon completion of Core and Strand course
TD/TTE	See Part IV
Prerequisites	Refer to NAVMILPERSCOMINST 1236.1 (USN) or MCO 1500.12 (USMC) Clearance Confidential

F/A-18 Conventional Weapons Release and Loading

Course number	D/E-646-0640
Course length	5 days
0RFT date.....	Currently available
Locations	SFWSL, NAS Cecil Field, FL SFWSP, NAS Lemoore, CA
Source rating	AO
Skill identifier	None
TD/TTE	See Part IV

Prerequisites ..... 1. AO A1

F/A-18 Stores Mgt Integrated Organizational Maintenance (Initial)

Course number C-646-9973
Course length ..... 26 days
RFT date ..... Currently available
Locations ..... MTU 1038 NAMTG, Lemoore, CA,
MTU 1039 NAMTG, Cecil Field, FL
Source rating ..... AO
Skill identifier ..... NEC 8842/MOS 6531 upon
completion of track D/E-646-0654
TD/TTE ..... See Part IV
Prerequisites ..... 1. AO A1, or equivalent
2. Confidential clearance

F/A-18 Stores Mgt Integrated Organizational Maintenance (Career)

Course number C-646-9974
Course length ..... 10 days
RFT date ..... In development
Locations ..... MTU 1038 NAMTG, Lemoore, CA,
MTU 1039 NAMTG, Cecil Field, FL
Source rating ..... AO
Skill identifier ..... NEC 8342/MOS 6531 upon
completion of track D/E-646-0641
TD/TTE ..... See Part IV
Prerequisites ..... 1. AO A1, or equivalent
2. Confidential clearance

F/A-18 Conventional Release System Test

Course number D/E-646-0647
Course length ..... 4 days
RFT date ..... Currently available
Locations ..... SFWSLANT, NAS Cecil Field, FL
SFWSPAC, NAS Lemoore, CA
Source rating ..... USN AT and USMC AO
Skill identifier ..... NEC 8342/MOS 6531 upon
completion of track
TD/TTE ..... See Part IV
Prerequisites ..... Confidential Clearance

(b) Intermediate. I-Level maintenance training courses have been modified to include the SLAM. These modifications have not changed the course lengths.

Air Launched Guided Missile Intermediate Maintenance

Course number C-122-3111
Course length ..... 11 days
RFT date ..... Currently available
Locations ..... MTU 4030 NAMTG, NS Mayport
MTU 4032 NAMTG, NAS Norfolk
MTU 4033 NAMTG, NAS North Island
Source rating ..... AO
Skill identifier ..... NEC 6801
TD/TTE ..... See Part IV
Prerequisites ..... AO A1 or equivalent

Weapons Department Air-Launched Weapons Supervisors

Course number C-646-4108
Course length ..... 19 days
RFT date ..... Currently available
Locations ..... MTU 4030 NAMTG, NS Mayport
MTU 4032 NAMTG, NAS Norfolk
MTU 4033 NAMTG, NAS North Island
Source rating ..... AO
Skill identifier ..... None
TD/TTE ..... See Part IV
Prerequisites ..... 1. Confidential clearance
2. AO A1 or equivalent
3. E-5 or above.

Weapons Department Air-Launched Weapons General Ordnance

Course number C-646-4109
Course length ..... 19 days
RFT date ..... Currently available
Locations ..... MTU 4030 NAMTG, NS Mayport
MTU 4032 NAMTG, NAS Norfolk
MTU 4033 NAMTG, NAS North Island
Source rating ..... AO
Skill identifier ..... None
TD/TTE ..... See Part IV

Prerequisites ..... 1. Confidential clearance
2. AO A1 or equivalent

(c) Depot. D-Level maintenance will be performed by the manufacturer. Training for depot level maintenance will be the responsibility of the manufacturer.

2. New or Modified Training Pipelines or Tracks. NA.

3. Explosive Ordnance Disposal (EOD) Training.

Explosive Ordnance Disposal Phase II-Navy

Course number..... A-431-0011
Course length..... 181 days
RFT date ..... Currently available
Location ..... NAVSCOLEOD, Naval Surface Warfare Center (NSWC) Indian Head, MD
Source rating ..... General
Skill identifier..... NEC 5332, NOBC 9230
TD/TTE ..... PEST
Prerequisites ..... Comply with BUPERSMAN Article 1410380. Complete course A-433-0022 and course A-431-0069. Secret Clearance.

Explosive Ordnance Disposal Pre-Deployment Training

Course number G-431-0001
Course length ..... 23 days
RFT date ..... Currently available
Locations ..... EODTEU ONE, NAS Barbers Point, HI
EODTEU TWO, Fort Story, Va
Source rating ..... General
Skill identifier..... NEC 5332, MOS 2336
TD/TTE ..... PEST
Prerequisites ..... None

Explosive Ordnance Disposal Shore Detachment Training

Course number G-431-0003
Course length ..... 27 days
RFT date ..... Currently available
Locations ..... EODTEU ONE, NAS Barbers Point, HI
EODTEU TWO, Fort Story, Va
Source rating ..... General
Skill identifier..... NEC 5332, MOS 2336
TD/TTE ..... PEST

Prerequisites ..... None

Explosive Mobile Team Training

Course number..... G-431-0005
Course length..... 10 days
RFT date ..... Currently available
Locations ..... EODTEU ONE, NAS Barbers Point, HI
EODTEU TWO, Fort Story, Va
Source rating ..... General
Skill identifier..... NEC 5332, MOS 2336
TD/TTE ..... PEST
Prerequisites ..... None

N. ON-BOARD TRAINING

1. Proficiency or Other Training Organic to New Development. Deployed proficiency training will be conducted to improve and enhance the capabilities of individuals. Training will consist of loading drills to maintain organizational weapon loading team proficiency.

2. Operator and Maintenance Personnel Qualification Standards (PQS) Requirements. Existing shipboard and EOD PQS will be updated and used by all personnel.

3. Maintenance Training Improvement Program (MTIP) Requirements. MTIP will be used to establish an effective and efficient training system that is responsive to fleet training requirements. MTIP is a training management tool that, through diagnostic testing, identifies individual training deficiencies at both the O and I-Levels of maintenance. MTIP allows increased effectiveness in the application of training resources through identification of skill and knowledge deficiencies at the activity, work center, or individual technician level. Remedial training will be concentrated where needed to enhance identified skill and knowledge shortfalls.

MTIP question and answer banks, for maintenance only, on this system will be required. Test questions are to be based upon Section II of the Task and Skill Analysis Report. Questions shall be indexed to Work Unit Codes and curriculum learning objective numbers, where applicable.

4. Other On-Board Training. Squadron loading teams will maintain their proficiency by participating in frequent upload and download training exercises.

O. LIST OF RELATED NAVY TRAINING PLANS AND APPLICABLE DOCUMENTS

NTP/DOCUMENT TITLE	DOCUMENT/ NTP NUMBER	PDA CODE	STATUS
SLAM ER NTP	A-50-9502/A	PMA-205	Approved 5/23/96
SLAM ILSP	MS-006/A	NAVAIR 4181A	Approved
F/A-18 NTP	A-50-7703	PMA-205	Approved
AN/AWW-13 NTP	A-50-8718A/A	PMA-205	Approved

PART II - BILLET AND PERSONNEL REQUIREMENTS

The following elements are not affected by the Standoff Land Attack Missile and, therefore, are not included in Part II of this NTP:

II.A. BILLET REQUIREMENTS

II.A.2.b. Military Billets per Fleet Operation Unit [Including Fleet Readiness Squadrons (FRSs)] and/or Activity - Old

II.B. PERSONNEL REQUIREMENTS

II.B.3. Foreign, Other Service, and Non-Military Personnel Annual Training Input Requirement

NOTE 1: This section of the Standoff Land Attack Missile NTP is a compilation of two intermediate level NECs with associated billets.

The addition of the Standoff Land Attack Missile to the intermediate level workload is only a small percentage of the required workload for that NEC. The NEC is not dedicated to the SLAM ER and therefore the training requirements will remain the same.

NOTE 2: This section of the Standoff Land Attack Missile NTP is presented by NEC for ease of understanding. It was developed to establish the total intermediate level maintenance requirements for the ordnance community. The requirements are to train ordnance personnel in the USN to receive an NEC to fill a billet.

PART II - BILLET AND PERSONNEL REQUIREMENTS

II.A. BILLET REQUIREMENTS

II.A.1.a. Ready for Operational and Fleet Support Use - New Development Introduction Schedule

Date: Nov 95

UNIT/ACTIVITY/SQUADRON/HULL NO./UIC	FY96	FY97	FY98	FY99	FY00
LHD-5/USS Bataan/21879		1			
CV-64/USS Constellation/03364			1		

II.A.1.b. Military Billets per Fleet Operational Unit [Including Fleet Readiness Squadrons (FRSs)] and/or Activities - New

AIRCRAFT SQUADRON/ EQUIPMENT/ SYSTEM/ SUBSYSTEM DESIGNATION	TOTAL PER SQUADRON/ E/S/S OFF	ENL	OPERATION/ AIRCREW/ OFF	ENL	MAINTENANCE OFF	ENL	O&M/OTHER OFF	ENL	TEAM OFF	ENL	DESIG RATING	PNEC PMOS	SNEC SMOS
NEC 6802 ACDU													
VFA-203	0	2	0	0	0	2	0	0	0	0	AO	6802	
VFC-12	0	1	0	0	0	1	0	0	0	0	AO	6802	
VFA-204	0	1	0	0	0	1	0	0	0	0	AO	6802	
VMFAT-101	0	2	0	0	0	2	0	0	0	0	AO	6802	
VFC-13	0	1	0	0	0	1	0	0	0	0	AO	6802	
TOTAL:	0	7	0	0	0	7	0	0	0	0			
NEC 6802 SELRES													
VF-201	0	2	0	0	0	2	0	0	0	0	AO	6802	
TOTAL:	0	2	0	0	0	2	0	0	0	0			
NEC 6802 TOTAL:	0	9	0	0	0	9	0	0	0	0			
USN TOTAL:	0	9	0	0	0	9	0	0	0	0			

NOTE: This section indicates Fleet requirements for intermediate level maintenance AOs.

II.A.1.c. Total Number of Billets Required by Fleet Support Units and/or Activities - New

FLEET SUPPORT UNIT/ UIC	TOTAL PER UNIT OFF	ENL	OPERATION/ AIRCREW OFF	ENL	MAINTENANCE OFF	ENL	O&M/OTHER OFF	ENL	TEAM OFF	ENL	DESIG/ RATING	PNEC PMOS	SNEC SMOS
NEC 6801 ACDU													
NAWCAD/ Patuxent River/ 00421	0	2	0	0	0	2	0	0	0	0	AO	6801	
	0	2	0	0	0	2	0	0	0	0	AO	6801	8345
CVN-65/USS Enterprise/03365	0	11	0	0	0	11	0	0	0	0	AO	6801	
CV-66/USS America/03366	0	6	0	0	0	6	0	0	0	0	AO	6801	
CV-67/USS Kennedy/03367	0	12	0	0	0	12	0	0	0	0	AO	6801	
CVN-69/USS Eisenhower/ 03369	0	7	0	0	0	7	0	0	0	0	AO	6801	
LPH-9/USS Guam/07178	0	2	0	0	0	2	0	0	0	0	AO	6801	
LPH-7/USS Guadalcanal/ 07352	0	2	0	0	0	2	0	0	0	0	AO	6801	
LHA-2/ USS Saipan/ 20632	0	2	0	0	0	2	0	0	0	0	AO	6801	

II.A.1.c. Total Number of Billets Required by Fleet Support Units and/or Activities - New (Cont.)

FLEET SUPPORT UNIT/ UIC	TOTAL PER UNIT OFF	ENL	OPERATION/ AIRCREW OFF	ENL	MAINTENANCE OFF	ENL	O&M/OTHER OFF	ENL	TEAM OFF	ENL	DESIG/ RATING	PNEC PMOS	SNEC SMOS
NEC 6801 (Continued) ACDU (Continued)													
LHA-4/ USS Nassau/ 20725	0	2	0	0	0	2	0	0	0	0	AO	6801	
CVN-71/USS Roosevelt/ 21247	0	11	0	0	0	11	0	0	0	0	AO	6801	
CVN-73/USS Washington/ 21412	0	11	0	0	0	11	0	0	0	0	AO	6801	
CVN-74/USS Stennis/21847	0	11	0	0	0	11	0	0	0	0	AO	6801	
CVN-75/USS Truman/21853	0	11	0	0	0	11	0	0	0	0	AO	6801	
AVORD/MTT Norfolk/48764	0	5	0	0	0	5	0	0	0	0	AO	6801	
COMNAVAIR-LANT/57012	0	2	0	0	0	2	0	0	0	0	AO	6801	
AIMD Brunswick/ 60087	0	8	0	0	0	8	0	0	0	0	AO	6801	

II.A.1.c. Total Number of Billets Required by Fleet Support Units and/or Activities - New (Cont.)

FLEET SUPPORT UNIT/ UIC	TOTAL PER UNIT OFF	ENL	OPERATION/ AIRCREW OFF	ENL	MAINTENANCE OFF	ENL	O&M/OTHER OFF	ENL	TEAM OFF	ENL	DESIG/ RATING	PNEC PMOS	SNEC SMOS
NEC 6801 (Continued) ACDU (Continued)													
AIMD Oceana/ 60191	0	10	0	0	0	10	0	0	0	0	AO	6801	
AIMD Cecil Field/60200	0	20	0	0	0	20	0	0	0	0	AO	6801	
AIMD Keflavik/	0	7	0	0	0	7	0	0	0	0	AO	6801	
63032	0	1	0	0	0	1	0	0	0	0	AO	6801	9502
AIMD Memphis/ 00639	0	1	0	0	0	1	0	0	0	0	AO	6801	6802
CV-61/USS Ranger/03361	0	1	0	0	0	1	0	0	0	0	AO	6801	
CV-62/USS Independence/ 00362	0	6	0	0	0	6	0	0	0	0	AO	6801	
CV-63/USS Kitty Hawk/ 03363	0	9	0	0	0	9	0	0	0	0	AO	6801	
CV-64/USS Constellation/ 03364	0	11	0	0	0	11	0	0	0	0	AO	6801	

II.A.1.c. Total Number of Billets Required by Fleet Support Units and/or Activities - New (Cont.)

FLEET SUPPORT UNIT/ UIC	TOTAL PER UNIT OFF	ENL	OPERATION/ AIRCREW OFF	ENL	MAINTENANCE OFF	ENL	O&M/OTHER OFF	ENL	TEAM OFF	ENL	DESIG/ RATING	PNEC PMOS	SNEC SMOS
NEC 6801 (Continued) ACDU (Continued)													
CVN-68/USS Nimitz/03368	0	11	0	0	0	11	0	0	0	0	AO	6801	
NAWS Point Mugu/63126	0	7	0	0	0	7	0	0	0	0	AO	6801	
	0	1	0	0	0	1	0	0	0	0	AO	6801	8342
LPH-10/USS Tripoli/07198	0	2	0	0	0	2	0	0	0	0	AO	6801	
LPH-11/USS New Orleans/ 07202	0	2	0	0	0	2	0	0	0	0	AO	6801	
LHA-1/USS Tarawa/20550	0	2	0	0	0	2	0	0	0	0	AO	6801	
LHA-3/USS Belleau Wood/ 20633	0	2	0	0	0	2	0	0	0	0	AO	6801	
LHA-5/USS Peleliu/20748	0	2	0	0	0	2	0	0	0	0	AO	6801	
CVN-70/USS Vinson/20993	0	11	0	0	0	11	0	0	0	0	AO	6801	
CVN-72/USS Lincoln/21297	0	11	0	0	0	11	0	0	0	0	AO	6801	

II.A.1.c. Total Number of Billets Required by Fleet Support Units and/or Activities - New (Cont.)

FLEET SUPPORT UNIT/ UIC	TOTAL PER UNIT OFF	ENL	OPERATION/ AIRCREW OFF	ENL	MAINTENANCE OFF	ENL	O&M/OTHER OFF	ENL	TEAM OFF	ENL	DESIG/ RATING	PNEC PMOS	SNEC SMOS
NEC 6801 (Continued) ACDU (Continued)													
AIMD Fallon/ 44317	0	2	0	0	0	2	0	0	0	0	AO	6801	
NAVAIRWPN-MAINTUN/ 52821	0	23	0	0	0	23	0	0	0	0	AO	6801	
AIMD Lemoore/ 44321	0	3	0	0	0	3	0	0	0	0	AO	6801	
NAWCAD Point Mugu/63126	0	1	0	0	0	1	0	0	0	0	AO	6801	
NEC 6801 TOTAL:	0	253	0	0	0	253	0	0	0	0			
NEC 6802 ACDU													
NAWCAD Patuxent River/00432	0	7	0	0	0	7	0	0	0	0	AO	6802	
	0	2	0	0	0	2	0	0	0	0	AO	6802	6803
CVN-65/USS Enterprise/ 03365	0	8	0	0	0	8	0	0	0	0	AO	6802	

II.A.1.c. Total Number of Billets Required by Fleet Support Units and/or Activities - New (Cont.)

FLEET SUPPORT UNIT/ UIC	TOTAL PER UNIT OFF	ENL	OPERATION/ AIRCREW OFF	ENL	MAINTENANCE OFF	ENL	O&M/OTHER OFF	ENL	TEAM OFF	ENL	DESIG/ RATING	PNEC PMOS	SNEC SMOS
NEC 6802 (Continued) ACDU (Continued)													
CV-66/USS America/03366	0	8	0	0	0	8	0	0	0	0	AO	6802	
CV-67/USS Kennedy/03367	0	8	0	0	0	8	0	0	0	0	AO	6802	
CVN-69/USS Eisenhower/ 03369	0	8	0	0	0	8	0	0	0	0	AO	6802	
LPH-9/USS Guam/07178	0	1	0	0	0	1	0	0	0	0	AO	6802	
LPH-7/USS Guadalcanal/ 07352	0	1	0	0	0	1	0	0	0	0	AO	6802	
MCS-12/USS Inchon/20009	0	1	0	0	0	1	0	0	0	0	AO	6802	
LHA-2-2/USS Saipan/20632	0	1	0	0	0	1	0	0	0	0	AO	6802	
LHA-4/USS Nassau/20725	0	1	0	0	0	1	0	0	0	0	AO	6802	
CVN-71/USS Roosevelt/ 21247	0	8	0	0	0	8	0	0	0	0	AO	6802	

II.A.1.c. Total Number of Billets Required by Fleet Support Units and/or Activities - New (Cont.)

FLEET SUPPORT UNIT/ UIC	TOTAL PER UNIT OFF	ENL	OPERATION/ AIRCREW OFF	ENL	MAINTENANCE OFF	ENL	O&M/OTHER OFF	ENL	TEAM OFF	ENL	DESIG/ RATING	PNEC PMOS	SNEC SMOS
NEC 6802 (Continued) ACDU (Continued)													
CVN-73/USS Washington/ 21412	0	8	0	0	0	8	0	0	0	0	AO	6802	
LHD-2/USS Essex/21533	0	2	0	0	0	2	0	0	0	0	AO	6802	
LHD-1/USS Wasp/21560	0	2	0	0	0	2	0	0	0	0	AO	6802	
LHD-3/USS Kearsarge/ 21700	0	2	0	0	0	2	0	0	0	0	AO	6802	
LHD-4/USS Boxer/21808	0	2	0	0	0	2	0	0	0	0	AO	6802	
CVN-74/USS Stennis/21847	0	8	0	0	0	8	0	0	0	0	AO	6802	
CVN-75/USS Truman/21853	0	6	0	0	0	6	0	0	0	0	AO	6802	
LHD-5/USS Bataan/21879	0	2	0	0	0	2	0	0	0	0	AO	6802	
A/C OPDET Cecil Field/ 35670	0	1	0	0	0	1	0	0	0	0	AO	6802	

II.A.1.c. Total Number of Billets Required by Fleet Support Units and/or Activities - New (Cont.)

FLEET SUPPORT UNIT/ UIC	TOTAL PER UNIT OFF	ENL	OPERATION/ AIRCREW OFF	ENL	MAINTENANCE OFF	ENL	O&M/OTHER OFF	ENL	TEAM OFF	ENL	DESIG/ RATING	PNEC PMOS	SNEC SMOS
NEC 6802 (Continued) ACDU (Continued)													
A/C OPDET Oceana/35672	0	4	0	0	0	4	0	0	0	0	AO	6802	
A/C OPDET Roosevelt Roads/35682	0	1	0	0	0	1	0	0	0	0	AO	6802	
AIMD Cecil Field/44315	0	14	0	0	0	14	0	0	0	0	AO	6802	
AIMD Key West/44320	0	2	0	0	0	2	0	0	0	0	AO	6802	
AIMD Oceana/ 60191	0	26	0	0	0	26	0	0	0	0	AO	6802	
AIMD Roosevelt Roads/35682	0	5	0	0	0	5	0	0	0	0	AO	6802	
SEAOPDET Cecil Field/ 46961	0	15	0	0	0	15	0	0	0	0	AO	6802	
SEAOPDET Oceana/46963	0	16	0	0	0	16	0	0	0	0	AO	6802	
COMNAVAIR-LANT/57012	0	1	0	0	0	1	0	0	0	0	AO	6802	

II.A.1.c. Total Number of Billets Required by Fleet Support Units and/or Activities - New (Cont.)

FLEET SUPPORT UNIT/ UIC	TOTAL PER UNIT OFF	ENL	OPERATION/ AIRCREW OFF	ENL	MAINTENANCE OFF	ENL	O&M/OTHER OFF	ENL	TEAM OFF	ENL	DESIG/ RATING	PNEC PMOS	SNEC SMOS
NEC 6802 (Continued) ACDU (Continued)													
NAS North Island/00246	0	3	0	0	0	3	0	0	0	0	AO	6802	
AIMD Memphis/ 00639	0	1	0	0	0	1	0	0	0	0	AO	6802	
CV-61/USS Ranger/	0	2	0	0	0	2	0	0	0	0	AO	6802	
CV-63/USS Independence// 00362	0	15	0	0	0	15	0	0	0	0	AO	6802	
CV-63/USS Kitty Hawk/ 00363	0	8	0	0	0	8	0	0	0	0	AO	6802	
CV-64/USS Constellation/ 00364	0	11	0	0	0	11	0	0	0	0	AO	6802	
CVN-68/USS Nimitz/03368	0	8	0	0	0	8	0	0	0	0	AO	6802	
NAWS Point Mugu/63126	0	5	0	0	0	5	0	0	0	0	AO	6802	
LPH-10/USS Tripoli/07198	0	1	0	0	0	1	0	0	0	0	AO	6802	

II.A.1.c. Total Number of Billets Required by Fleet Support Units and/or Activities - New (Cont.)

FLEET SUPPORT UNIT/ UIC	TOTAL PER UNIT OFF	ENL	OPERATION/ AIRCREW OFF	ENL	MAINTENANCE OFF	ENL	O&M/OTHER OFF	ENL	TEAM OFF	ENL	DESIG/ RATING	PNEC PMOS	SNEC SMOS
NEC 6802 (Continued)													
ACDU (Continued)													
LPH-11/USS New Orleans/ 07202	0	1	0	0	0	1	0	0	0	0	AO	6802	
LHA-1/USS Tarawa/20550	0	1	0	0	0	1	0	0	0	0	AO	6802	
LHA-3/USS Belleau Wood/ 20633	0	1	0	0	0	1	0	0	0	0	AO	6802	
LHA-5/USS Peleliu/20748	0	1	0	0	0	1	0	0	0	0	AO	6802	
CVN-70/USS Vinson/20993	0	8	0	0	0	8	0	0	0	0	AO	6802	
CVN-72/USS Lincoln/21297	0	8	0	0	0	8	0	0	0	0	AO	6802	
A/C OPDET Whidbey Island/ 35674	0	2	0	0	0	2	0	0	0	0	AO	6802	
AIMD Fallon/ 44317	0	3	0	0	0	3	0	0	0	0	AO	6802	
AIMD Miramar/ 44322	0	21	0	0	0	21	0	0	0	0	AO	6802	

II.A.1.c. Total Number of Billets Required by Fleet Support Units and/or Activities - New (Cont.)

FLEET SUPPORT UNIT/ UIC	TOTAL PER UNIT OFF	ENL	OPERATION/ AIRCREW OFF	ENL	MAINTENANCE OFF	ENL	O&M/OTHER OFF	ENL	TEAM OFF	ENL	DESIG/ RATING	PNEC PMOS	SNEC SMOS
NEC 6802 (Continued) ACDU (Continued)													
AIMD Atsugi/ 44323	0	4	0	0	0	4	0	0	0	0	AO	6802	
AIMD North Island/44326	0	14	0	0	0	14	0	0	0	0	AO	6802	
AIMD Whidbey Island/44329	0	20	0	0	0	20	0	0	0	0	AO	6802	
NAWS Point Mugu/63126	0	2	0	0	0	2	0	0	0	0	AO	6802	
SEAOPDET Miramar/46962	0	9	0	0	0	9	0	0	0	0	AO	6802	
SEAOPDET Lemoore/46964	0	11	0	0	0	11	0	0	0	0	AO	6802	
SEAOPDET Whidbey Island/ 46967	0	19	0	0	0	19	0	0	0	0	AO	6802	
SEAOPDET North Island/ 46968	0	5	0	0	0	5	0	0	0	0	AO	6802	
NAVAIRWPN-MAINTUN/ 52821	0	5	0	0	0	5	0	0	0	0	AO	6802	

II.A.1.c. Total Number of Billets Required by Fleet Support Units and/or Activities - New (Cont.)

FLEET SUPPORT UNIT/ UIC	TOTAL PER UNIT OFF	ENL	OPERATION/ AIRCREW OFF	ENL	MAINTENANCE OFF	ENL	O&M/OTHER OFF	ENL	TEAM OFF	ENL	DESIG/ RATING	PNEC PMOS	SNEC SMOS
NEC 6802 (Continued) ACDU (Continued)													
NAWCWD Point Mugu/ 63126	0	1	0	0	0	1	0	0	0	0	AO	6802	
TOTAL:	0	361	0	0	0	361	0	0	0	0			
NEC 6802 TAR													
RAIMD Atlanta/ 44486	0	6	0	0	0	6	0	0	0	0	AO	6802	
RAIMD Willow Grove/44493	0	2	0	0	0	2	0	0	0	0	AO	6802	
NAVAIRES Jacksonville/ 63099	0	1	0	0	0	1	0	0	0	0	AO	6802	
NAVAIRES Norfolk/63102	0	1	0	0	0	1	0	0	0	0	AO	6802	
RAIMD Dallas/ 44487	0	3	0	0	0	3	0	0	0	0	AO	6802	

II.A.1.c. Total Number of Billets Required by Fleet Support Units and/or Activities - New (Cont.)

FLEET SUPPORT UNIT/ UIC	TOTAL PER UNIT OFF	ENL	OPERATION/ AIRCREW OFF	ENL	MAINTENANCE OFF	ENL	O&M/OTHER OFF	ENL	TEAM OFF	ENL	DESIG/ RATING	PNEC PMOS	SNEC SMOS
NEC 6802 (Continued) ACDU (Continued)													
RAIMD New Orleans/44490	0	2	0	0	0	2	0	0	0	0	AO	6802	
TOTAL:	0	15	0	0	0	15	0	0	0	0			
NEC 6802 SELRES													
CVN-62/USS Independence/ 03362	0	1	0	0	0	1	0	0	0	0	AO	6802	
CV-64/USS Constellation/ 03364	0	3	0	0	0	3	0	0	0	0	AO	6802	
TOTAL:	0	4	0	0	0	4	0	0	0	0			
NEC 6802 TOTALS:	0	380	0	0	0	380	0	0	0	0			

II.A.1.d. Total Fleet and Fleet Support Billets for New System

DESIG/ RATING	PNEC PMOS	SNEC SMOS	FY96 OFF ENL	FY97 OFF ENL	FY98 OFF ENL	FY99 OFF ENL	FY00 OFF ENL
OPERATION/AIRCREW.....NA							
OPERATION & MAINT.....NA							
TEAM.....NA							
MAINTENANCE							
USN Fleet.....NA							
USN Fleet Support							
AO	6802			2 (LHD-5)			
AO	6802				6 (CV-64)		

NOTE: This section indicates future AO intermediate level maintenance requirements.

II.A.2.a. Fleet and Fleet Support Replacement - Phase Out Schedule

DATE: Nov 95

UNIT/ACTIVITY/SQUDRON/HULL NO/UIC	FY96	FY97	FY98	FY99	FY00
LPH-9/USS Guam/07178		1			
LPH-11/USS New Orleans/07202			1		
CV-67/USS Kennedy/03367			1		

II.A.2.c. Total Number of Billets to be Replaced in Fleet Support Units and/or Activities - Old

FLEET SUPPORT UNIT/UIC	TOTAL PER UNIT OFF	ENL	OPER/ AIRCREW OFF	ENL	O & M/ MAINTENANCE OFF	ENL	OTHER OFF	ENL	TEAM OFF	ENL	RANK/ RATE/ RATING	NOBC/ PNEC/ PMOS	SNEC/ SMOS
LPH-9/USS Guam/ 07178	0	2	0	0	0	2	0	0	0	0	AO	6801	
	0	1	0	0	0	1	0	0	0	0	AO	6802	
LPH-11/USS New Orleans/07202	0	2	0	0	0	2	0	0	0	0	AO	6801	
	0	1	0	0	0	1	0	0	0	0	AO	6802	
CV-67/USS Kennedy 03367	0	2	0	0	0	2	0	0	0	0	AO	6802	
TOTALS:	0	8	0	0	0	8	0	0	0	0			

II.A.2.d. Total Fleet and Fleet Support Billets for Old/Replaced System

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	FY96 OFF ENL	FY97 OFF ENL	FY98 OFF ENL	FY99 OFF ENL	FY00 OFF ENL
OPERATION/AIRCREW.....	NA						
OPERATION & MAINT	NA						
TEAM.....	NA						
MAINTENANCE							
USN Fleet.....	NA						
USN Fleet Support							
AO	6801			2 (LPH-9)			
AO	6801				2 (LPH-11)		
AO	6802			1 (LPH-9)			
AO	6801				2 (CV-67)		
AO	6802				1 (LPH-11)		

NOTE: This section indicates AO intermediate maintenance billets going away.

II.A.3. Net Total Officer and Enlisted Fleet and Fleet Support Billet Requirements

RANK/ RATING	NAVY/ MARINE CORPS	FY96 OFF	FY96 ENL	FY97 OFF	FY97 ENL	FY98 OFF	FY98 ENL	FY99 OFF	FY99 ENL	FY00 OFF	FY00 ENL
AO	USN	0	0	0	-1	0	+ 1	0	0	0	0

II.A.4. Training Activities Staff (Instructors/Support) Billet Requirements

COURSE/TYPE OF TRAINING/CIN	SCHOOL LOCATION/UIC		Previous FYS OFF	ENL	FY96 OFF	ENL	FY97 OFF	ENL	FY98 OFF	ENL	FY99 OFF	ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
INSTRUCTORS - Maintenance															
D-646-7007/ General Shipboard/ NAS Weapons Department AVORD Maintenance	MTU 4032/ NAMTG NAS Norfolk/ 66046	ACDU	0	6									AO	6801	9502
		SELRES	0	2									AO	6801	9502
	MTU 4030/ NAMTG NAS Mayport/ 66069	ACDU	0	1									AO	6801	9502
E-646-7007/ General Shipboard/ NAS Weapons Department AVORD Maintenance	MTU 4033/ NAMTG NAS North Island/ 66065	ACDU	0	4									AO	6801	9502
D-646-7001/ Strike Armament Systems Intermediate Maintenance	MTU 4030/ NAMTG NAS Mayport/ 66069	ACDU	0	4									AO	6802	9502

II.A.4. Training Activities Staff (Instructors/Support) Billet Requirements (Cont.)

COURSE/TYPE OF TRAINING/CIN	SCHOOL LOCATION/UIC	Previous FYS OFF	Previous FYS ENL	FY96 OFF	FY96 ENL	FY97 OFF	FY97 ENL	FY98 OFF	FY98 ENL	FY99 OFF	FY99 ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
E-646-7001/ Strike Armament Systems Intermediate Maintenance	MTU 4033/ ACDU NAMTG NAS North Island/ 66065	0	4									AO	6802	9502
	USN TOTALS:	0	21											

NOTE: All instructors are in place.

II.A.5. Chargeable Student Billet Requirements

ACTIVITY/LOCATION/UIC		FY96 OFF	FY96 ENL	FY97 OFF	FY97 ENL	FY98 OFF	FY98 ENL	FY99 OFF	FY99 ENL	FY00 OFF	FY00 ENL
MTU 4032/NAS Norfolk/ 66046	USN	0	5	0	5	0	5	0	5	0	5
MTU 4030/NAS Mayport/ 66069	USN	0	13	0	13	0	13	0	13	0	13
MTU 4033/NAS North Island/66065	USN	0	17	0	17	0	18	0	17	0	17
USN TOTALS:		0	35	0	35	0	36	0	35	0	35

II.A.6. Net Annual Incremental and Cumulative Billet Increase/Decrease - USN

		BILLET BASE	FY96 +/- CUM	FY97 +/- CUM	FY98 +/- CUM	FY99 +/- CUM	FY00 +/- CUM
a. OFFICER	NA						
b. ENLISTED							
Fleet Billets	ACDU/TAR	7	7	7	7	7	7
	SELRES	2	2	2	2	2	2
Fleet Support Billets	ACDU/TAR	629	629	- 1 628	+1 629	629	629
	SELRES	4	4	4	4	4	4
Staff Billets (Instructor/ Support)	ACDU/TAR	19	19	19	19	19	19
	SELRES	2	2	2	2	2	2
Chargeable Student Billets	ACDU/TAR	35	35	35	+ 1 36	-1 35	35

II.B. PERSONNEL REQUIREMENTS

II.B.1. Fleet and Fleet Support Adjusted Annual Training Input Requirements - Class "A" School Training

RATING/MOS	FY96	FY97	FY98	FY99	FY00
AO	0	- 1	+ 1	0	0

II.B.2. Fleet and Fleet Support Adjusted Annual Training Input Requirements - Skill Progression and Functional Training

COURSE/TYPE OF TRAINING	ACDU/ TAR/ SELRES	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	CIN	FY96 OFF	FY96 ENL	FY97 OFF	FY97 ENL	FY98 OFF	FY98 ENL	FY99 OFF	FY99 ENL	FY00 OFF	FY00 ENL
OPERATOR/AIRCREW.....NA															
OPERATION & MAINTENANCE.....NA															
TEAM.....NA															
MAINTENANCE															
General Shipboard NAS Weapons Dept. AVORD Maintenance	ACDU	AO	6801		646-7007	0	94	0	95	0	94	0	94	0	95
Course Length: 6.0 week			Course Attrition Factor: 10%				Sea Tour Length: 36.0 months				Backout Factor: 0.12				
Strike Armament Systems Interme-	ACDU	AO	6802		646-7001	0	139	0	141	0	143	0	139	0	141
diate Maintenance	TAR	AO	6802		646-7001	0	5	0	6	0	5	0	5	0	6
Course Length 9.8 week			Course Attrition Factor: 10%				Sea Tour Length: 36.0 months				Backout Factor: 0.20				
USN TOTALS:					ACDU	0	233	0	236	0	237	0	233	0	236
					TAR	0	5	0	6	0	5	0	5	0	6

II.B.4. Reserve Personnel Mobilization Adjusted Annual Training Input Requirements

COURSE/TYPE OF TRAINING	RESERVE ACTIVITY	RANK/ RATING	PNEC/ PMOS	SNEC/ SMOS	CIN	FY96 OFF	FY96 ENL	FY97 OFF	FY97 ENL	FY98 OFF	FY98 ENL	FY99 OFF	FY99 ENL	FY00 OFF	FY00 ENL
OPERATOR/AIRCREW.....NA															
OPERATION & MAINTENANCE.....NA															
TEAM.....NA															
MAINTENANCE															
Strike Armament System Interme-diate Maintenance	VF-201/ CV-62/ CV-64	AO	6802		646-7001	0	2	0	2	0	2	0	2	0	2
			USN TOTAL:			0	2	0	2	0	2	0	2	0	2

II.B.5. Total Number of Instructor and Support Personnel Required for Training Activities

SCHOOL/ LOCATION/ UIC	REQUIRED ON BOARD DATE	AIRCREW COURSE OFF	AIRCREW COURSE ENL	OPER/ MAINT COURSE OFF	OPER/ MAINT COURSE ENL	OPER & MAINT COURSE OFF	OPER & MAINT COURSE ENL	TEAM COURSE OFF	TEAM COURSE ENL	SUPPORT PERSONNEL OFF	SUPPORT PERSONNEL ENL	ACDU/ TAR/ SELRES	DESIG/ RATING	PNEC PMOS	SNEC SMOS
MTU 4032/ NAMTG NAS Norfolk/66046	On board	0	0	0	6	0	0	0	0	0	0	ACDU	AO	6801	9502
	On board	0	0	0	2	0	0	0	0	0	0	SELRES	AO	6801	9502
MTU 4030/ NAMTG NAS Mayport/66069	On board	0	0	0	1	0	0	0	0	0	0	ACDU	AO	6801	9502
MTU 4033/ NAMTG NAS North Island/ 66065	On board	0	0	0	4	0	0	0	0	0	0	ACDU	AO	6801	9502
MTU 4030/ NAMTG NAS Mayport/66069	On board	0	0	0	4	0	0	0	0	0	0	ACDU	AO	6802	9502
MTU 4033/ NAMTG NAS North Island/ 66065	On board	0	0	0	4	0	0	0	0	0	0	ACDU	AO	6802	9502

II.B.6. Total Annual Training Input Requirements to Attain and Sustain Fleet, Fleet Support, Industrial, Foreign, Non-Military, Reserve, Instructor, and Support Requirements

COURSE/ TYPE OF TRAINING	SOURCE OF REQUIREMENT	ACDU/ TAR/ SELRES	PNEC/ PMOS	SNEC/ SMOS	FY96 OFF	FY96 ENL	FY97 OFF	FY97 ENL	FY98 OFF	FY98 ENL	FY99 OFF	FY99 ENL	FY00 OFF	FY00 ENL
OPERATION/AIRCREW.....NA														
OPERATION & MAINT.....NA														
TEAM.....NA														
MAINTENANCE														
646-7007/	Fleet Support	ACDU	6801		0	94	0	95	0	94	0	94	0	95
General Shipboard/	Instructor	ACDU	6801	9502	0	4	0	3	0	4	0	4	0	3
NAS Weapons Dept.	Instructor	SELRES	6801	9502	0	1	0	1	0	0	0	1	0	1
AVORD Maintenance														
646-7001/	Fleet	ACDU	6802		0	2	0	3	0	2	0	2	0	3
Strike Armament	Fleet	SELRES	6802		0	1	0	1	0	1	0	1	0	1
Systems Interme-	Fleet Support	ACDU	6802		0	137	0	138	0	141	0	137	0	138
diate Maintenance	Fleet Support	TAR	6802		0	5	0	6	0	5	0	5	0	6
	Fleet Support	SELRES	6802		0	1	0	1	0	1	0	1	0	1
	Instructor	ACDU	6802	9502	0	3	0	3	0	2	0	3	0	3
		USN ACDU TOTALS:			0	240	0	242	0	243	0	240	0	242
		TAR TOTALS:			0	5	0	6	0	5	0	5	0	6
		SELRES TOTALS:			0	3	0	3	0	2	0	3	0	3

PART III - TRAINING REQUIREMENTS

III.A. TRAINING COURSE AND TRAINING INPUT REQUIREMENTS

III.A.1. Initial Training

* Initial training has been completed.

III.A.2. Follow-on Training (Operator, Maintenance, Operation, and Maintenance, Team and Prerequisite)

* For Iinput/Output and AOB information for O-level maintenance and F/A-18 pilot schools, see the F/A-18 NTP.

III.A.2. Follow-On Training (Operation, Maintenance, Operation and Maintenance, Team, and Prerequisite)

TRAINING ACTIVITY/ LOCATION/UIC	COURSE/TYPE OF TRAINING	DATE BEGIN/ COURSE LENGTH/ MAX CLASS SIZE/ ACDU/TAR/SELRES	FY96 OFF	FY96 ENL	FY97 OFF	FY97 ENL	FY98 OFF	FY98 ENL	FY99 OFF	FY99 ENL	FY00 OFF	FY00 ENL	
MTU 4032/	D-646-7007/	On Line/	0	49	0	48	0	49	0	49	0	48	Total Input
NAMTG NAS	General Shipboard/	40 days	0	49	0	48	0	49	0	49	0	48	N Input
Norfolk/	NAS Weapons Dept.	10/	0	44	0	43	0	44	0	44	0	43	N Output
66046	AVORD Maintenance	ACDU	0.0	5.1	0.0	5.0	0.0	5.1	0.0	5.1	0.0	5.0	N AOB
			0.0	5.1	0.0	5.0	0.0	5.1	0.0	5.1	0.0	5.0	N Chargeable
MTU 4030/	D-646-7007/	On Line/	0	8	0	9	0	8	0	8	0	9	Total Input
NAMTG NAS	General Shipboard/	40 days	0	8	0	9	0	8	0	8	0	9	N Input
Mayport/	NAS Weapons Dept.	10/	0	7	0	8	0	7	0	7	0	8	N Output
66069	AVORD Maintenance	ACDU	0.0	0.8	0.0	0.9	0.0	0.8	0.0	0.8	0.0	0.9	N AOB
			0.0	0.8	0.0	0.9	0.0	0.8	0.0	0.8	0.0	0.9	N Chargeable
MTU 4033/	E-646-7007/	On Line/	0	41	0	41	0	41	0	41	0	41	Total Input
NAMTG NAS	General Shipboard/	40 days	0	41	0	41	0	41	0	41	0	41	N Input
North Island/	NAS Weapons Dept.	10/	0	37	0	37	0	37	0	37	0	37	N Output
66065	AVORD Maintenance	ACDU	0.0	4.3	0.0	4.3	0.0	4.3	0.0	4.3	0.0	4.3	N AOB
			0.0	4.3	0.0	4.3	0.0	4.3	0.0	4.3	0.0	4.3	N Chargeable
MTU 4030/	D-646-7001/	On Line/	0	72	0	73	0	70	0	72	0	73	Total Input
NAMTG NAS	Strike Armament	65 days	0	69	0	69	0	67	0	69	0	69	N Input
Mayport/	Systems	8/	0	62	0	62	0	60	0	62	0	62	N Output
66069	Intermediate	ACDU	0.0	11.7	0.0	11.7	0.0	11.3	0.0	11.7	0.0	11.7	N AOB
	Maintenance		0.0	11.7	0.0	11.7	0.0	11.3	0.0	11.7	0.0	11.7	N Chargeable
		65 days/	0	3	0	4	0	3	0	3	0	4	N Input
		8/	0	3	0	4	0	3	0	3	0	4	N Output
		TAR	0.0	0.5	0.0	0.7	0.0	0.5	0.0	0.5	0.0	0.7	N AOB
			0.0	0.5	0.0	0.7	0.0	0.5	0.0	0.5	0.0	0.7	N Chargeable

III.A.2. Follow-On Training (Operation, Maintenance, Operation and Maintenance, Team, and Prerequisite)(Cont.)

TRAINING ACTIVITY/ LOCATION/UIC	COURSE/TYPE OF TRAINING	DATE BEGIN/ COURSE LENGTH/ MAX CLASS SIZE/ ACDU/TAR/SELRES	FY96 OFF	FY96 ENL	FY97 OFF	FY97 ENL	FY98 OFF	FY98 ENL	FY99 OFF	FY99 ENL	FY00 OFF	FY00 ENL	
MTU 4033/	E-646-7001/	On Line/	0	77	0	79	0	82	0	77	0	79	Total Input
NAMTG NAS	Strike Armament	65 days	0	73	0	75	0	78	0	73	0	75	N Input
North Island/	Systems	8/	0	66	0	67	0	70	0	66	0	67	N Output
66065	Intermediate	ACDU	0.0	12.4	0.0	12.6	0.0	13.2	0.0	12.4	0.0	12.6	N AOB
	Maintenance		0.0	12.4	0.0	12.6	0.0	13.2	0.0	12.4	0.0	12.6	N Chargeable
		65 days/	0	2	0	2	0	2	0	2	0	2	N Input
		8/	0	2	0	2	0	2	0	2	0	2	N Output
		TAR	0.0	0.4	0.0	0.4	0.0	0.4	0.0	0.4	0.0	0.4	N AOB
			0.0	0.4	0.0	0.4	0.0	0.4	0.0	0.4	0.0	0.4	N Chargeable
		65 days/	0	2	0	2	0	2	0	2	0	2	N Input
		8/	0	2	0	2	0	2	0	2	0	2	N Output
		SELRES	0.0	0.4	0.0	0.4	0.0	0.4	0.0	0.4	0.0	0.4	N AOB
			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N Chargeable
	TOTAL NAVY AOB:		0.0	35.6	0.0	36.0	0.0	36.0	0.0	35.6	0.0	36.0	
	TOTAL NAVY CHARGEABLE:		0.0	35.2	0.0	35.6	0.0	35.6	0.0	35.2	0.0	35.6	

III.A.2. Follow-On Training (Operation, Maintenance, Operation and Maintenance, Team, and Prerequisite)(Cont.)

TRAINING ACTIVITY/ LOCATION/UIC	COURSE/TYPE OF TRAINING	DATE BEGIN/ COURSE LENGTH/ MAX CLASS SIZE/ ACDU/TAR/SELRES	FY96 OFF	FY96 ENL	FY97 OFF	FY97 ENL	FY98 OFF	FY98 ENL	FY99 OFF	FY99 ENL	FY00 OFF	FY00 ENL
VFA-106/ NAS Cecil Field FL/09679	D-2A-0601/ F/A-18 Cat. 1 Fleet Replace-ment Pilot	On Line/ 166 days/ 6/ ACDU	No changes to currently planned Input/Output/AOB.									
VFA-125/ NAS Lemoore CA/65559	E-2A-0601/ F/A-18 Cat. 1 Fleet Replace-ment Pilot	On Line/ 175 days/ 6/ ACDU	No changes to currently planned Input/Output/AOB.									
VFA-106/ NAS Cecil Field FL/09679	D-2A-0602/ F/A-18 Cat. 2A Fleet Replace-ment Pilot	On Line/ 166 days/ 6/ ACDU	No changes to currently planned Input/Output/AOB.									
VFA-125/ NAS Lemoore CA/65559	E-2A-0602/ F/A-18 Cat. 2A Fleet Replace-ment Pilot	On Line/ 155 days/ 6/ ACDU	No changes to currently planned Input/Output/AOB.									
VFA-125/ NAS Lemoore CA/65559	E-2A-0603/ F/A-18 Cat. 2F Fleet Replace-ment Pilot	On Line/ 156 days/ 6/ ACDU	No changes to currently planned Input/Output/AOB.									
VFA-106/ NAS Cecil Field FL/09679	D-2A-0604/ F/A-18 Cat. 3A Fleet Replace-ment Pilot	On Line/ 110 days/ 6/ ACDU	No changes to currently planned Input/Output/AOB.									

III.A.2. Follow-On Training (Operation, Maintenance, Operation and Maintenance, Team, and Prerequisite)(Cont.)

TRAINING ACTIVITY/ LOCATION/UIC	COURSE/TYPE OF TRAINING	DATE BEGIN/ COURSE LENGTH/ MAX CLASS SIZE/ ACDU/TAR/SELRES	FY96 OFF	FY96 ENL	FY97 OFF	FY97 ENL	FY98 OFF	FY98 ENL	FY99 OFF	FY99 ENL	FY00 OFF	FY00 ENL
VFA-125/ NAS Lemoore CA/65559	E-2A-0604/ F/A-18 Cat. 3A Fleet Replace-ment Pilot	On Line/ 105 days/ 6/ ACDU	No changes to currently planned Input/Output/AOB.									
VFA-125/ NAS Lemoore CA/65559	E-2A-0605/ F/A-18 Cat. 2H Fleet Replace-ment Pilot	On Line/ 112 days/ 6/ ACDU	No changes to currently planned Input/Output/AOB.									
VFA-106/ NAS Cecil Field FL/09679	D-2A-0606/ F/A-18 Cat. 4 Fleet Replace-ment Pilot	On Line/ 26 days/ 6/ ACDU	No changes to currently planned Input/Output/AOB.									
VFA-125/ NAS Lemoore CA/65559	E-2A-0606/ F/A-18 Cat. 4 Fleet Replace-ment Pilot	On Line/ 28 days/ 6/ ACDU	No changes to currently planned Input/Output/AOB.									
NATTC/ Memphis TN/30459	C-646-2011/ AO A1 School (Core)	On Line/ 32 days/ 25/ ACDU	No changes to currently planned Input/Output/AOB.									
NATTC/ Memphis TN/30459	C-646-2012/ AO A1 School (Airwing Strand)	On Line/ 26 days/ 25/ ACDU	No changes to currently planned Input/Output/AOB.									

III.A.2. Follow-On Training (Operation, Maintenance, Operation and Maintenance, Team, and Prerequisite)(Cont.)

TRAINING ACTIVITY/ LOCATION/UIC	COURSE/TYPE OF TRAINING	DATE BEGIN/ COURSE LENGTH/ MAX CLASS SIZE/ ACDU/TAR/SELRES	FY96 OFF ENL	FY97 OFF ENL	FY98 OFF ENL	FY99 OFF ENL	FY00 OFF ENL
NATTC/ Memphis TN/30459	C- 646-2013/ AO A1 School (Ship/Shore Strand)	On Line/ 11 days/ 25/ ACDU	No changes to currently planned Input/Output/AOB				
SFWSL/NAS Cecil Field FL/47084	D-646-0640/ F/A-18 Conventional Weapons Release and Loading	On Line/ 5 days/ 8/ ACDU	No changes to currently planned Input/Output/AOB				
SFWSP/NAS Lemoore CA/35185	D-646-0640/ F/A-18 Conventional Release System	On Line/ 5 days/ 8/ ACDU	No changes to currently planned Input/Output/AOB.				
SFWSL/NAS Cecil Field FL/47084	D-646-0647/ F/A-18 Conventional Release System Test	On Line/ 4 days/ 8/ ACDU	No changes to currently planned Input/Output/AOB.				
SFWSP/NAS Lemoore CA/35185	D-646-0647/ F/A-18 Conventional Release System Test	On Line/ 4 days/ 8/ ACDU	No changes to currently planned Input/Output/AOB.				
NAMTG MTU 1038/Lemoore CA/35185	D-646-9973/ F/A-18 Stores Mgmt Integrated Org. Maint. (Initial)	Oct 95/ 26 days/ TBD/ ACDU	No changes to currently planned Input/Output/AOB.				

III.A.2. Follow-On Training (Operation, Maintenance, Operation and Maintenance, Team, and Prerequisite)(Cont.)

TRAINING ACTIVITY/ LOCATION/UIC	COURSE/TYPE OF TRAINING	DATE BEGIN/ COURSE LENGTH/ MAX CLASS SIZE/ ACDU/TAR/SELRES	FY96 OFF ENL	FY97 OFF ENL	FY98 OFF ENL	FY99 OFF ENL	FY00 OFF ENL
NAMTG MTU 1039/Cecil Field FL/47084	C-646-9973/ F/A-18 Stores Mgmt Integrated Org. Maint. (Initial)	Oct 95/ 26 days/ TBD ACDU	No changes to currently planned Input/Output/AOB.				
NAMTG MTU 1038/Lemoore CA/35185	C-646-9974/ F/A-18 Stores Mgmt Integrated Org. Maint. (Career)	TBD/ 10 days/ TBD/ ACDU	No changes to currently planned Input/Output/AOB.				
NAMTG MTU 1039/Cecil Field FL/47084	C-646-9974/ F/A-18 Stores Mgmt Integrated Org. Maint. (Career)	TBD/ 10 days/ TBD/ ACDU	No changes to currently planned Input/Output/AOB.				
NAMTG MTU 4033/North Island CA/66065	C-646-4108/ Weapons Dept. Air Launched Weapons Supervisor	On line/ 19 days/ 8/ ACDU	No changes to currently planned Input/Output/AOB.				
NAMTG MTU 4030/NAS Mayport FL/ 66069	C-646-4108/ Weapons Dept. Air Launched Weapons Supervisor	On line/ 19 days/ 8/ ACDU	No changes to currently planned Input/Output/AOB.				
NAMTG MTU 4032/NAS Norfolk VA/ 66046	C-646-4108/ Weapons Dept. Air Launched Weapons Supervisor	On line/ 19 days/ 8/ ACDU	No changes to currently planned Input/Output/AOB.				

III.A.2. Follow-On Training (Operation, Maintenance, Operation and Maintenance, Team, and Prerequisite)(Cont.)

TRAINING ACTIVITY/ LOCATION/UIC	COURSE/TYPE OF TRAINING	DATE BEGIN/ COURSE LENGTH/ MAX CLASS SIZE/ ACDU/TAR/SELRES	FY96 OFF	FY96 ENL	FY97 OFF	FY97 ENL	FY98 OFF	FY98 ENL	FY99 OFF	FY99 ENL	FY00 OFF	FY00 ENL
NAMTG MTU 4030/NAS Mayport FL/ 66069	C-122-3111/ Air Launched Guided Missile Intermediate Level Maint.	On line/ 11 days/ 8/ ACDU	No changes to currently planned Input/Output/AOB.									
NAMTG MTU 4032/NAS Norfolk VA/ 66046	C-122-3111/ Air Launched Guided Missile Intermediate Level Maint.	On line/ 11 days/ 8/ ACDU	No changes to currently planned Input/Output/AOB.									
NAMTG MTU 4033/NAS North Island CA/66065	C-122-3111/ Air Launched Guided Missile Intermediate Level Maint.	On line/ 11 days/ 8/ ACDU	No changes to currently planned Input/Output/AOB.									
NAMTG MTU 4030/NAS Mayport FL/ 66069	C-646-4109/ Weapons Dept. Air Launched Weapons General Ordnance	On line/ 19 days/ 8/ ACDU	No changes to currently planned Input/Output/AOB.									
NAMTG MTU 4032/NAS Norfolk VA/ 66046	C-646-4109/ Weapons Dept. Air Launched Weapons General Ordnance	On line/ 19 days/ 8/ ACDU	No changes to currently planned Input/Output/AOB.									
NAMTG MTU 4033/NAS North Island CA/66065	C-646-4109/ Weapons Dept. Air Launched Weapons General Ordnance	On line/ 19 days/ 8/ ACDU	No changes to currently planned Input/Output/AOB.									

III.A.2. Follow-On Training (Operation, Maintenance, Operation and Maintenance, Team, and Prerequisite)(Cont.)

TRAINING ACTIVITY/ LOCATION/UIC	COURSE/TYPE OF TRAINING	DATE BEGIN/ COURSE LENGTH/ MAX CLASS SIZE/ ACDU/TAR/SELRES	FY96 OFF	FY96 ENL	FY97 OFF	FY97 ENL	FY98 OFF	FY98 ENL	FY99 OFF	FY99 ENL	FY00 OFF	FY00 ENL
NAVSCOLEOD/ NSWC Indian Head MD/ 42136	A-431-0011/ EOD Phase II Navy	On line/ 181 days/ 8/ ACDU	No changes to currently planned Input/Output/AOB.									
EODTEU ONE/ NAS Barbers Point HI/ 30202	G-431-0001/ EOD Pre-Deployment Training	On line/ 23 days/ 8/ ACDU	No changes to currently planned Input/Output/AOB.									
EODTEU TWO/ Fort Story VA/ 43505	G-431-0001/ EOD Pre-Deployment Training	On line/ 23 days/ 8/ ACDU	No changes to currently planned Input/Output/AOB.									
EODTEU ONE/ NAS Barbers Point HI/ 30202	G-431-0003/ EOD Shore Detach-ment Training	On line/ 27 days/ 8/ ACDU	No changes to currently planned Input/Output/AOB.									
EODTEU TWO/ Fort Story VA/ 43505	G-431-0003/ EOD Shore Detach-ment Training	On line/ 27 days/ 8/ ACDU	No changes to currently planned Input/Output/AOB.									
EODTEU ONE/ NAS Barbers Point HI/ 30202	G-431-0005/ EOD Mobile Team Training	On line/ 10 days/ 8/ ACDU	No changes to currently planned Input/Output/AOB.									

III.A.2. Follow-On Training (Operation, Maintenance, Operation and Maintenance, Team, and Prerequisite)(Cont.)

TRAINING ACTIVITY/ LOCATION/UIC	COURSE/TYPE OF TRAINING	DATE BEGIN/ COURSE LENGTH/ MAX CLASS SIZE/ ACDU/TAR/SELRES	FY96 OFF	FY96 ENL	FY97 OFF	FY97 ENL	FY98 OFF	FY98 ENL	FY99 OFF	FY99 ENL	FY00 OFF	FY00 ENL
EODTEU TWO/ Fort Story VA/ 43505	G-431-0005/ EOD Mobile Team Training	On line/ 10 days/ 8/ ACDU	No changes to currently planned Input/Output/AOB.									

PART IV - TRAINING LOGISTICS SUPPORT REQUIREMENTS

The following elements are not affected by the SLAM and, therefore, are not included in Part IV of this NTP:

IV.A. TRAINING HARDWARE REQUIREMENTS

IV.A.1. Technical Training Equipment

IV.A.3. Electronic Test Equipment - General Purpose/Special Purpose

IV.A.4. Repair Parts for technical Training Equipment

IV.B. INITIAL TRAINING REQUIREMENTS

IV.B.1. Training Services

IV.C. FACILITY REQUIREMENTS

IV.C.1. Facility Requirements Summary (Space/Support) by Activity

IV.C.2. Facility Requirements Detailed by Activity and Course

IV.C.3. Facility Project Summary by Program

PART IV - TRAINING LOGISTICS SUPPORT REQUIREMENTS

IV.A.2 Test Equipment - General Purpose/Special Purpose/Special Tools

Description: AN/DSM-127, Missile Subsystem Test Set

Purpose: Used for fault isolation testing for WRA/SRA level at the D-Level. Training for the AN/DSM-127 is conducted as "On the Job Training" at WPNSTA Yorktown and is not contained in this section.

Description: TS-3519D/DSM, Air Launch Missile Test Set Simulator

Purpose: Simulates SLAM ER missile and interfaces with aircraft pylons for fault isolation testing.

COURSE/TYPE OF TRAINING	SCHOOL/ LOCATION/UIC	GENERAL PURPOSE	SPECIAL PURPOSE	SPECIAL TOOLS	QTY REQD	DATE REQD
D-2A-0601/ F/A-18 Fleet Replacement Pilot Category 1 **and** D-2A-0602/ F/A-18 Fleet Replacement Pilot Category 2A **and** D-2A-0604/ F/A-18 Category 3A (Attack) Fleet Replacement Pilot **and** D-2A-0606/ F/A-18 Category 4 Fleet Replacement Pilot	VFA-106/ NAS Cecil Field/ 09679		TS-3519D/DSM		1	On hand

IV.A.2 Test Equipment - General Purpose/Special Purpose/Special Tools(Cont.)

COURSE/TYPE OF TRAINING	SCHOOL/ LOCATION/UIC	GENERAL PURPOSE	SPECIAL PURPOSE	SPECIAL TOOLS	QTY REQD	DATE REQD
E-2A-0601/ F/A-18 Fleet Replacement Pilot Category 1 **and** E-2A-0602/ F/A-18 Fleet Replacement Pilot Category 2A	VFA-125/ NAS Lemoore/ 65559		TS-3519D/DSM		1	On hand
E-2A-0603/ F/A-18 Fleet Replacement Pilot Category 2F **and** E-2A-0604/ F/A-18 Fleet Replacement Pilot Category 3A **and** E-2A-0605/ F/A-18 Fleet Replacement Pilot Category 2H **and** E-2A-0606/ F/A-18 Fleet Replacement Pilot Category 4	VFA-125/ NAS Lemoore/ 65559		TS-3519D/DSM		1	On hand
C-646-2010/ AO A1 School	AO "A" School/ NATTC Memphis/ 30459		TS-3519D/DSM		1	On hand

IV.A.2 Test Equipment - General Purpose/Special Purpose/Special Tools(Cont.)

COURSE/TYPE OF TRAINING	SCHOOL/ LOCATION/UIC	GENERAL PURPOSE	SPECIAL PURPOSE	SPECIAL TOOLS	QTY REQD	DATE REQD
D-646-9974/ F/A-18 Stores Mgt Integrated Org. Maintenance	NAMTG MTU 1039/ NAS Cecil Fld/ 66050		TS-3519D/DSM		1	On hand
E-646-9974/ F/A-18 Stores Mgt Integrated Org. Maintenance	NAMTG MTU 1038/ NAS Lemoore/ 66060		TS-3519D/DSM		1	On hand
E-646-0640/ F/A-18 Conventional WPNs Release and Loading **and** E-646-0647/ F/A-18 Conventional WPNs Release System Test	SFWSP/ NAS Lemoore/ 35185		TS-3519D/DSM		1	On hand
D-646-0640/ F/A-18 Conventional WPNs Release and Loading **and** D-646-0647/ F/A-18 Conventional WPNs Release System Test	SFWSL/ NAS Cecil Field/47084		TS-3519D/DSM		1	On hand
C-122-3111/ Air Launched Guided Missile "I" Level Maint	NAMTG MTU 4030/ NAS Mayport/ 66069		TS-3519D/DSM		1	On hand

IV.A.2 Test Equipment - General Purpose/Special Purpose/Special Tools(Cont.)

COURSE/TYPE OF TRAINING	SCHOOL/ LOCATION/UIC	GENERAL PURPOSE	SPECIAL PURPOSE	SPECIAL TOOLS	QTY REQD	DATE REQD
and C-646-4108/ WPNs Dept Air Launched WPNs Supervisors **and** C-646-4109/ WPNs Dept Air Launched WPNs General Ordnance						
C-122-3111/ Air Launched Guided Missile "I" Maintenance **and** C-646-4108/ WPNs Dept Air Launched WPNs Supervisors **and** C-646-4109/ WPNs Dept Air Launched WPNs General Ordnance	NAMTG MTU 4032/ NAS Norfolk/ 66046		TS-3519D/DSM		1	On hand
C-122-3111/ Air Launched Guided Missile "I" Level Maint **and** C-646-4108/ WPNs Dept Air Launched WPNs Supervisors	NAMTG MTU 4033/ NAS North Island/ 66065		TS-3519D/DSM		1	On hand

IV.A.2 Test Equipment - General Purpose/Special Purpose/Special Tools(Cont.)

COURSE/TYPE OF TRAINING	SCHOOL/ LOCATION/UIC	GENERAL PURPOSE	SPECIAL PURPOSE	SPECIAL TOOLS	QTY REQD	DATE REQD
and C-646-4109/ WPNs Dept Air Launched WPNs General Ordnance						

IV.A.5. Training Devices

Description of Device: The Strike Fighter Training System (SFTS) is a DOS/Windows personal computer based squadron trainer, which will host operator training software. SFTS supports advanced multi-media computer-based training and interactive courseware.

COURSE/TYPE OF TRAINING	LOCATION/ SCHOOL/UIC	DEVICE	QTY REQD	DATE REQD
D-2A-0601/ F/A-18 Fleet Replacement Pilot Category 1 **and** D-2A-0602/ F/A-18 Fleet Replacement Pilot Category 2A **and** D-2A-0604/ F/A-18 (Attack) Fleet Replacement Pilot Category 3A **and** D-2A-0606/ F/A-18 Fleet Replacement Pilot Category 4	VFA-106/ NAS Cecil Field/ 09679	SFTS	1	TBD
E-2A-0601/ F/A-18 Fleet Replacement Pilot Category 1 **and** E-2A-0602/ F/A-18 Fleet Replacement Pilot Category 2A **and**	VFA-125/ NAS Lemoore/ 65559	SFTS	1	TBD

IV.A.5. Training Devices(Cont.)

COURSE/TYPE OF TRAINING	LOCATION/ SCHOOL/UIC	DEVICE	QTY REQD	DATE REQD
E-2A-0603/ F/A-18 Fleet Replacement Pilot Category 2F **and** E-2A-0604 F/A-18 Fleet Replacement Pilot Category 3A **and** E-2A-0605/ F/A-18 Fleet Replacement Pilot Category 2H **and** E-2A-0606/ F/A-18 Fleet Replacement Pilot Category 4	VFA-125/ NAS Lemoore/ 65559	SFTS	1	TBD
E-646-0640/ F/A-18 Conventional WPNs Release and Loading **and** E-646-0647/ F/A-18 Conventional WPNs Release System	SFWSP/ NAS Leemore/ 35185	SFTS	1	TBD
D-646-0640/ F/A-18 Conventional WPNs Release and Loading	SFWSL/ NAS Cecil Field/47084	SFTS	1	TBD

IV.A.5. Training Devices(Cont.)

COURSE/TYPE OF TRAINING	LOCATION/ SCHOOL/UIC	DEVICE	QTY REQD	DATE REQD
and D-646-0647/ F/A-18 Conventional WPNs Release System Test				

IV.A.5. Training Devices (Cont.)

Description of Device: Captive Air Training Missile (CATM) - The CATM is an inert, captive flight trainer which permits realistic exercise of the SLAM ER Missile.

COURSE/TYPE OF TRAINING	LOCATION/ SCHOOL/UIC	DEVICE	QTY REQD	DATE REQD
D-2A-0601/ F/A-18 Fleet Replacement Pilot Category 1 **and** D-2A-0602/ F/A-18 Fleet Replacement Pilot Category 2A **and** D-2A-0604/ F/A-18 (Attack) Fleet Replacement Pilot Category 3A **and** D-2A-0606/ F/A-18 Fleet Replacement Pilot Category 4	VFA-106/ NAS Cecil Field/ 09679	CATM	1	On hand
E-2A-0601/ F/A-18 Fleet Replacement Pilot Category 1 **and** E-2A-0602/ F/A-18 Fleet Replacement Pilot Category 2A	VFA-125/ NAS Lemoore/ 65559	CATM	1	On hand

IV.A.5. Training Devices(Cont.)

COURSE/TYPE OF TRAINING	LOCATION/ SCHOOL/UIC	DEVICE	QTY REQD	DATE REQD
and E-2A-0603/ F/A-18 Fleet Replacement Pilot Category 2F **and** E-2A-0604/ F/A-18 Fleet Replacement Pilot Category 3A **and** E-2A-0605/ F/A-18 Fleet Replacement Pilot Category 2H **and** E-2A-0606/ F/A-18 Fleet Replacement Pilot Category 4				
C-646-2010/ AO A1 School	NATTC/ NAS Memphis/ 30459	DATM	1	On hand
D-646-9974/ F/A-18 Stores Mgt Integrated Org. Maintenance	NAMTG MTU 1039/ NAS Cecil Fld/ 66050	DATM	1	
E-646-9974/ F/A-18 Stores Mgt Integrated Org. Maintenance	NAMTG MTU 1038/ NAS Lemoore/ 66060	DATM	1	

IV.A.5. Training Devices(Cont.)

COURSE/TYPE OF TRAINING	LOCATION/ SCHOOL/UIC	DEVICE	QTY REQD	DATE REQD
E-646-0640/ F/A-18 Conventional WPNs Release and Loading **and** E-646-0647/ F/A-18 Conventional WPNs Release System Test	SFWSP/ NAS Lemoore/ 35185	DATM CATM	1 2	On hand On hand
D-646-0640/ F/A-18 Conventional WPNs Release and Loading **and** D-646-0647/ F/A-18 Conventional WPNs Release System Test	SFWSL/ NAS Cecil Field/47084	DATM CATM	1 2	On hand On hand
C-122-3111/ Air Launched Guided Missile "I" Maintenance **and** C-646-4108/ WPNs Dept Air Launched WPNs Supervisors **and** C-646-4109/ WPNs Dept Air Launched WPNs General Ordnance	NAMTG MTU 4030/ NAS Mayport/ 66069	DATM	1	On hand

IV.A.5. Training Devices(Cont.)

COURSE/TYPE OF TRAINING	LOCATION/ SCHOOL/UIC	DEVICE	QTY REQD	DATE REQD
C-122-3111/ Air Launched Guided Missile "I" Maintenance **and** C-646-4108/ WPNs Dept Air Launched WPNs Supervisors **and** C-646-4109/ WPNs Dept Air Launched WPNs General Ordnance	NAMTG MTU 4032/ NAS Norfolk/ 66046	DATM	1	On hand
C-122-3111/ Air Launched Guided Missile "I" Maintenance **and** C-646-4108/ WPNs Dept Air Launched WPNs Supervisors **and** C-646-4109/ WPNs Dept Air Launched WPNs General Ordnance	NAMTGD MTU 4033/ NAS North Island/ 66065	DATM	1	On hand
Pipeline Spare	NSWC IHD MD/30446	CATM	1	On hand
Load/Handling and Capt. Flt.	CV POOL LANT	CATM	6	On hand

IV.A.5. Training Devices(Cont.)

COURSE/TYPE OF TRAINING	LOCATION/ SCHOOL/UIC	DEVICE	QTY REQD	DATE REQD
Load/Handling and Capt. Flt.	CV POOL PAC	CATM	6	On hand

NOTE: See page IV-29 for SLAM CATM/DATM requirements.

IV.A.5. Training Devices(Cont.)

Description of Devices: The Practical Explosive Ordnance Disposal System Trainer (PEST) will be used in the field for hands-on-training and practice for the actual Rendering Safe Procedure.

COURSE/TYPE OF TRAINING	LOCATION/ SCHOOL/UIC	DEVICE	QTY REQD	DATE REQD
Navy EOD Phase II Training	NAVSCOLEOD/ NSWC Indian Head MD/42136	PEST	1	On hand
Navy EOD Pre-Deployment Training	EODTEU ONE/ Barbers Point HI/30202	PEST	1	On hand
Navy EOD Pre-Deployment Training	EODTEU TWO/ Fort Story VA/43505	PEST	1	On hand

IV.B.2. Curricula Materials

COURSE/TYPE OF TRAINING	SCHOOL LOCATION	TYPE OF MATERIAL	QTY REQD	DATE REQD
C-646-2011/12/13 Aviation Ordnance Class A1	NATTC Millington/ Memphis, TN	Training Course Control Document	3	On hand
		Lesson Plan	3	
		Trainee Guide	10	
		Trainee/Training Completion Report	10	
D-646-0647/ F/A-18 Conventional Release Sys. Maintenance Test	SFWSL/ NAS Cecil Fld, FL	Training Course Control Document	3	On hand
		Lesson Plan	3	
		Trainee Guide	10	
		Trainee/Training Completion Report	10	
E-646-0647/ F/A-18 Conventional Release Sys. Maintenance Test	SFWSP/ NAS Lemoore, CA	Training Course Control Document	3	On hand
		Lesson Plan	3	
		Trainee Guide	10	
		Trainee/Training Completion Report	10	
E-646-0640/ F/A-18 Conventional Weapon Release and Loading	SFWSP/ NAS Lemoore, CA	Training Course Control Document	3	On hand
		Lesson Plan	3	
		Trainee Guide	10	
		Trainee/Training Completion Report	10	
D-646-0640/ F/A-18 Conventional WPNs Release and Loading	SFWSL/ NAS Cecil Fld, FL	Training Course Control Document	3	On hand
		Lesson Plan	3	
		Trainee Guide	10	
		Trainee/Training Completion Report	10	
C-646-4108/ Air Launched WPNs Ordnance Supervisors	NAMTG MTU 4030/ NAS Mayport, FL	Training Course Control Document	3	On hand
		Lesson Plan	3	
		Trainee Guide	10	
		Trainee/Training Completion Report	10	
C-646-4109/ Air Launched WPNs Ordnance General	NAMTG MTU 4030/ NAS Mayport, FL	Training Course Control Document	3	On hand
		Lesson Plan	3	
		Trainee Guide	10	
		Trainee/Training Completion Report	10	

IV.B.2. Curricula Materials (Cont.)

COURSE/TYPE OF TRAINING	SCHOOL LOCATION	TYPE OF MATERIAL	QTY REQD	DATE REQD
C-122-3111/ Air Launched Guided Missiles Intermediate Maintenance	NAMTG MTU 4030/ NAS Mayport, FL	Training Course Control Document Lesson Plan Trainee Guide Trainee/Training Completion Report	3 3 10 10	On hand
C-646-4108/ Air Launched WPNs Ordnance Supervisors	NAMTG MTU 4033/ NAS North Island, CA	Training Course Control Document Lesson Plan Trainee Guide Trainee/Training Completion Report	3 3 10 10	On hand
C-646-4109/ Air Launched WPNs Ordnance General	AMTG MTU 4033/ NAS North Island, CA	Training Course Control Document Lesson Plan Trainee Guide Trainee/Training Completion Report	3 3 10 10	On hand
C-122-3111/ Air Launched Guided Missiles Intermediate Maintenance	NAMTG MTU 4033/ NAS North Island, CA	Training Course Control Document Lesson Plan Trainee Guide Trainee/Training Completion Report	3 3 10 10	On hand
C-646-4108/ Air Launched WPNs Ordnance Supervisors	NAMTG MTU 4032/ NAS Norfolk, VA	Training Course Control Document Lesson Plan Trainee Guide Trainee/Training Completion Report	3 3 10 10	On hand
C-646-4109/ Air Launched WPNs Ordnance General	NAMTG MTU 4032/ NAS Norfolk, VA	Training Course Control Document Lesson Plan Trainee Guide Trainee/Training Completion Report	3 3 10 10	On hand
C-122-3111/ Air Launched Guided Missiles Intermediate Maintenance	NAMTG MTU 4032/ NAS Norfolk, VA	Training Course Control Document Lesson Plan Trainee Guide Trainee/Training Completion Report	3 3 10 10	On hand

IV.B.2. Curricula Materials (Cont.)

COURSE/TYPE OF TRAINING	SCHOOL LOCATION	TYPE OF MATERIAL	QTY REQD	DATE REQD
D-2A-0601/ F/A-18 Flt Replacement Pilot Category 1	VFA-106/ NAS Cecil Fld, FL	Training Course Control Document	3	On hand
		Lesson Plan	3	
		Trainee Guide	10	
		Trainee/Training Completion Report	10	
E-2A-0601 F/A-18 Flt Replacement Pilot Category 1	VFA-125/ NAS Lemoore, CA	Training Course Control Document	3	On hand
		Lesson Plan	3	
		Trainee Guide	10	
		Trainee/Training Completion Report	10	
D-2A-0602/ F/A-18 Flt Replacement Pilot Category 2A	VFA-106/ NAS Cecil Fld, FL	Training Course Control Document	3	On hand
		Lesson Plan	3	
		Trainee Guide	10	
		Trainee/Training Completion Report	10	
E-2A-0602/ F/A-18 Flt Replacement Pilot Category 2A	VFA-125/ NAS Lemoore, CA	Training Course Control Document	3	On hand
		Lesson Plan	3	
		Trainee Guide	10	
		Trainee/Training Completion Report	10	
E-2A-0603/ F/A-18 Flt Replacement Pilot Category 2F	VFA-125/ NAS Lemoore, CA	Training Course Control Document	3	On hand
		Lesson Plan	3	
		Trainee Guide	10	
		Trainee/Training Completion Report	10	
E-2A-0605/ F/A-18 Flt Replacement Pilot Category 2H	VFA-125/ NAS Lemoore, CA	Training Course Control Document	3	On hand
		Lesson Plan	3	
		Trainee Guide	10	
		Trainee/Training Completion Report	10	
D-2A-0604/ F/A-18 Flt Replacement Pilot Category 3A	VFA-106/ NAS Cecil Fld, FL	Training Course Control Document	3	On hand
		Lesson Plan	3	
		Trainee Guide	10	
		Trainee/Training Completion Report	10	

IV.B.2. Curricula Materials (Cont.)

COURSE/TYPE OF TRAINING	SCHOOL LOCATION	TYPE OF MATERIAL	QTY REQD	DATE REQD
E-2A-0604/ F/A-18 Flt Replacement Pilot Category 3A	VFA-125/ NAS Lemoore, CA	Training Course Control Document	3	On hand
		Lesson Plan	3	
		Trainee Guide	10	
		Trainee/Training Completion Report	10	
D-2A-0606/ F/A-18 Flt Replacement Pilot Category 4	VFA-106/ NAS Cecil Fld, FL	Training Course Control Document	3	On hand
		Lesson Plan	3	
		Trainee Guide	10	
		Trainee/Training Completion Report	10	
E-2A-0606/ F/A-18 Flt Replacement Pilot Category 4	VFA-125/ NAS Lemoore, CA	Training Course Control Document	3	On hand
		Lesson Plan	3	
		Trainee Guide	10	
		Trainee/Training Completion Report	10	
A-431-0011/ Explosive Ord Disposal Phase II Navy 0011	NAVSCOLEOD/ NSWC, Indian Hd, MD	Training Course Control Document	3	On hand
		Lesson Plan	3	
		Trainee Guide	10	
		Trainee/Training Completion Report	10	
G-431-0001/0003/0005/ Explosive Ord Disposal Pre-Depoyment Training	EODTEU ONE/ NAS Barbers Point, HI	Training Course Control Document	3	On hand
		Lesson Plan	3	
		Trainee Guide	10	
		Trainee/Training Completion Report	10	
G-431-0001/0003/0005/ Explosive Ord Disposal Pre-Deployment Training	EODTEU TWO/ Fort Story, VA	Training Course Control Document	3	On hand
		Lesson Plan	3	
		Trainee Guide	10	
		Trainee/Training Completion Report	10	

IV.B.3 Training Aids (Instructional Aids)

COURSE/TYPE OF TRAINING	SCHOOL/ LOCATION/UIC	ITEM/ TITLE	QTY REQD	DATE REQD
C-646-2011/12/13/ Aviation Ordnance Class A1	NATTC Millington/ Memphis, TN	Instructional Media Package	1 Set	On hand
D-646-0647/ F/A-18 Conventional Release Sys. Maintenance Test	SFWSL/ NAS Cecil Fld, FL	Instructional Media Package	1 Set	On hand
E-646-0647/ F/A-18 Conventional Release Sys. Maintenance Test	SFWSP/ NAS Lemoore, CA	Instructional Media Package	1 Set	On hand
E-646-0640/ F/A-18 Conventional Weapon Release and Loading	SFWSP/ NAS Lemoore, CA	Instructional Media Package	1 Set	On hand
D-646-0640/ F/A-18 Conventional WPNs Release and Loading	SFWSL/NAS Cecil Fld, FL	Instructional Media Package	1 Set	On hand
C-646-4108/ Air Launched WPNs Ordnance Supervisors	NAMTG MTU 4030/ NAS Mayport, FL	Instructional Media Package	1 Set	On hand
C-646-4109/ Air Launched WPNs Ordnance General	NAMTG MTU 4030/ NAS Mayport, FL	Instructional Media Package	1 Set	On hand
C-122-3111/ Air Launched Guided Missiles Intermediate Maintenance	NAMTG MTU 4030/ NAS Mayport, FL	Instructional Media Package	1 Set	On hand

IV.B.3 Training Aids (Instructional Aids) (Cont.)

COURSE/TYPE OF TRAINING	SCHOOL/ LOCATION/UIC	ITEM/ TITLE	QTY REQD	DATE REQD
C-646-4108/ Air Launched WPNs Ordnance Supervisors	NAMTG MTU 4033/ NAS North Island, CA	Instructional Media Package	1 Set	On hand
C-646-4109/ Air Launched WPNs Ordnance General	NAMTG MTU 4033/ NAS North Island, CA	Instructional Media Package	1 Set	On hand
C-122-3111/ Air Launched Guided Missiles Intermediate Maintenance	NAMTG MTU 4033/ NAS North Island, CA	Instructional Media Package	1 Set	On hand
C-646-4108/ Air Launched WPNs Ordnance Supervisors	NAMTG MTU 4032/ NAS Norfolk, VA	Instructioanl Media Package	1 Set	On hand
C-646-4109/ Air Launched WPNs Ordnance General	NAMTG MTU 4032/ NAS Norfolk, VA	Instructioanl Media Package	1 Set	On hand
C-122-3111/ Air Launched Guided Missiles Intermediate Maintenance	NAMTG MTU 4032/ NAS Norfolk, VA	Instructional Media Package	1 Set	On hand
D-2A-0601/ F/A-18 Flt Replacement Pilot Category 1	VFA-106/ NAS Cecil Fld, FL	Instructional Media Package	1 Set	On hand
E-2A-0601/ F/A-18 Flt Replacement Pilot Category 1	VFA-125/ NAS Lemoore, CA	Instructional Media Package	1 Set	On hand

IV.B.3 Training Aids (Instructional Aids) (Cont.)

COURSE/TYPE OF TRAINING	SCHOOL/ LOCATION/UIC	ITEM/ TITLE	QTY REQD	DATE REQD
D-2A-0602/ F/A-18 Flt Replacement Pilot Category 2A	VFA-106/ NAS Cecil Fld, FL	Instructional Media Package	1 Set	On hand
E-2A-0602/ F/A-18 Flt Replacement Pilot Category 2A	VFA-125/ NAS Lemoore, CA	Instructional Media Package	1 Set	On hand
E-2A-0603/ F/A-18 Flt Replacement Pilot Category 2F	VFA-125/ NAS Lemoore, CA	Instructional Media Package	1 Set	On hand
E-2A-0605/ F/A-18 Flt Replacement Pilot Category 2H	VFA-125/ NAS Lemoore, CA	Instructional Media Package	1 Set	On hand
D-2A-0604/ F/A-18 Flt Replacement Pilot Category 3A	VFA-106/ NAS Cecil Fld, FL	Instructional Media Package	1 Set	On hand
E-2A-0604/ F/A-18 Flt Replacement Pilot Category 3A	VFA-125/ NAS Lemoore, CA	Instructional Media Package	1 Set	On hand
D-2A-0606/ F/A-18 Flt Replacement Pilot Category 4	VFA-106/ NAS Cecil Fld, FL	Instructional Media Package	1 Set	On hand
E-2A-0606/ F/A-18 Flt Replacement Pilot Category 4	VFA-125/ NAS Lemoore, CA	Instructional Media Package	1 Set	On hand
A-431-0011/ Explosive Ord Disposal Phase II Navy 0011	NAVSCOLEOD/ NSWC, Indian Hd, MD	Instructional Media Package	1 Set	On hand

IV.B.3 Training Aids (Instructional Aids) (Cont.)

COURSE/TYPE OF TRAINING	SCHOOL/ LOCATION/UIC	ITEM/ TITLE	QTY REQD	DATE REQD
G-431-0001/0003/0005/ Explosive Ord Disposal Pre-Depoyment Training	EODTEU ONE/ NAS Barbers Point, HI	Instructional Media Package	1 Set	On hand
G-431-0001/0003/0005/ Explosive Ord Disposal Pre-Deployment Training	EODTEU TWO/ Fort Story, VA	Instructional Media Package	1 Set	On hand

IV.B.4. Technical Manuals

COURSE/TYPE OF TRAINING	SCHOOL LOCATION/UIC	TECHNICAL MANUAL TITLE and NUMBER	MEDIUM	QTY REQD	DATE REQD
D-2A-0601/ F/A-18 Category 1 Fleet Replacement Pilot **and** D-2A-0602/ F/A-18 Category 2A Fleet Replacement Pilot **and** D-2A-0604/ F/A-18 Category 3A Fleet Replacement Pilot **and** D-2A-0606/ F/A-18 Category 4 Fleet Replacement Pilot	VFA-106/ NAS Cecil Field 09679	A1-F18AC-NFM-000, F/A-18 NATOPS A1-F18AC-TAC-000, Tactical Manual A1-F18AE-LWS-000, Airborne Weapons/ Stores Loading Manual	Hard Copy	6	On hand
E-2A-0601/ F/A-18 Category 1 Fleet Replacement Pilot **and** E-2A-0602/ F/A-18 Category 2A Fleet Replacement Pilot **and** E-2A-0603/ F/A-18 Category 2F Fleet Replacement Pilot **and** E-2A-0604/ F/A-18 Category 3A Fleet Replacement Pilot	VFA-125/ NAS Lemoore/ 65559	A1-F18AC-NFM-000, F/A-18 NATOPS A1-F18AC-TAC-000, Tactical Manual A1-F18AE-LWS-000, Airborne Weapons/ Stores Loading Manual	Hard Copy	6	On hand

IV.B.4. Technical Manuals (Cont.)

COURSE/TYPE OF TRAINING	SCHOOL LOCATION/UIC	TECHNICAL MANUAL TITLE and NUMBER	MEDIUM	QTY REQD	DATE REQD
E-2A-0605/ F/A-18 Category 2H Fleet Replacement Pilot **and** E-2A-0606/ F/A-18 Category 4 Fleet Replacement Pilot	VFA-125/ NAS Lemoore/ 65559	A1-F18AC-NFM-000, F/A-18 NATOPS A1-F18AC-TAC-000, Tactical Manual A1-F18AE-LWS-000, Airborne Weapons/ Stores Loading Manual	Hard Copy	6	On hand
C-646-2010/ AO A1 School	NATTC/ Memphis/ 30459	NAVSEA OP-2173, Approved Handling Equip for Weapons & Explosives Vol 1, II A1-F18AC- LWS-000, Airborne Weapons Stores Loading Manual, F-18 Aircraft NA 11-120A-1.2, Airborne Weapons Packaging/ Handling/Storage Shipboard Vol. 2 NA 19-95-1, Airborne Weapons/Stores Checklist Transporting and Loading Equipment Configuration (Shipboard) NA 19-95-3, Airborne Weapons/Stores Checklist Transporting and Loading Equipment Configuration (Shore Based) NA 19-100-2, USN Handling Equipment Afloat NAVSEA OP-4, Ammunition and Explosives - Afloat NAVSEA OP-5, Ammunition and Explosives - Ashore	Hard Copy	6	On hand
E-646-0640/ F/A-18 WPNs Release Release and Loading	SFWSP NAS Lemoore/ 35185	A1-F18AC-LWS-000, Airborne Weapons Stores Loading Manual, F-18 Aircraft	Hard Copy	8	On hand
E-646-0647/ F/A-18 Conventional WPNs Release System Test	SFWSP NAS Lemoore/ 35185	A1-F18AC-LWS-OOO, Airborne Weapons/ Stores Loading Manual, F-18 Aircraft	Hard Copy	8	On hand

IV.B.4. Technical Manuals (Cont.)

COURSE/TYPE OF TRAINING	SCHOOL LOCATION/UIC	TECHNICAL MANUAL TITLE and NUMBER	MEDIUM	QTY REQD	DATE REQD
D-646-0640/ F/A-18 WPNs Release Release and Loading	SFWSL/ NAS Cecil Fld/ 47084	A1-F18AC-LWS-000, Airborne Weapons Stores Loading Manual, F-18 Aircraft	Hard Copy	8	On hand
D-646-0647/ F/A-18 Conventional WPNs Release System Test		A1-F18AC-LWS-OOO, Airborne Weapons/ Stores Loading Manual, F-18 Aircraft	Hard Copy	8	On hand
D-646-9974 F/A-18 Stores Mgt Integrated Org. Maint.	MTU 1039/ NAS Cecil Field/66050	A1-F18AC-LWS-000, Airborne WPNs/ Stores Loading Manual, F-18 Aircraft	Hard Copy	8	On hand
E-646-9974/ F/A-18 Stores Mgt Integrated Org. Maint	MTU 1038/ NAS Lemoore/ 66060	A1-F18AC-LWS-000, Airborne WPNs Stores Loading Manual, F-18 Aircraft	Hard Copy	8	On hand
C-122-3111/ Air Launched Guided Missile "I" Maintenance **and** C-646-4108/ WPNs Dept Air Launched WPNs Supervisors **and** C-646-4109/ WPNs Dept Air Launched WPNs General Ordnance	MTU 4030/ NAS Mayport/ 66069	NA 11-120A-1.2, Airborne Weapons Packaging/Handling/Storage Shipboard Vol. 2 NA 19-95-1, Airborne Weapons/Stores Checklist Transporting and Loading Equipment Configuration (Shore Based) NAVSEA OP-4, Ammunition and Explosives Afloat NA 19-100-2, USN Handling Equipment Afloat NA 19-95-3, Airborne Weapons/Stores Checklist Transporting and Loading NAVSEA OP-5, Ammunition and Explosives Ashore NAVSEA OP-2173, Approved Handling Equip for Weapons and Explosives Vol. I,II AW-820HN-NWS-300	Hard Copy	8	On hand

IV.B.4. Technical Manuals (Cont.)

COURSE/TYPE OF TRAINING	SCHOOL LOCATION/UIC	TECHNICAL MANUAL TITLE and NUMBER	MEDIUM	QTY REQD	DATE REQD
C-122-3111/ Air Launched Guided Missile "I" Maintenance **and** C-646-4108/ WPNs Dept Air Launched WPNs Supervisors **and** C-646-4109/ WPNs Dept Air Launched WPNs General Ordnance	MTU 4032/ NAS Norfolk/ 66046	NA 11-120A-1.2, Airborne Weapons/ Packaging Handling/Storage Shipboard Vol. 2 NA 19-95-1, Airborne Weapons/Stores Checklist Transporting and Loading Equipment Configuration (Shipboard) NA 19-95-3, Airborne Weapons/Stores Checklist Transporting and Loading Equipment Configuration (Shore Based) NA 19-100-2, USN Handling Equip Afloat NAVSEA OP-4, Ammunition and Explosives Afloat NAVSEA OP-5, Ammunition and Explosives Ashore NAVSEA OP-2173, Approved Handling Equip for Weapons and Explosives Vol. I,II AW-820HN-NWS-300	Hard Copy	8	On hand
C-122-3111/ Air Launched Guided Missile "I" Maintenance **and** C-646-4108/ WPNs Dept Air Launched WPNs Supervisors	MTU 4033/ NAS North Is/66065	NA 11-120A-1.2, Airborne Weapons/ Packaging Handling/Storage Shipboard Vol. 2 NA 19-95-1, Airborne Weapons/Stores Checklist Transporting and Loading Equipment Configuration (Shipboard) NA 19-95-3, Airborne Weapons/Stores Checklist Transporting and Loading Equipment Configuration (Shore) NA 19-100-2, USN Handling Equipment Afloat	Hard Copy	8	On hand

IV.B.4. Technical Manuals (Cont.)

COURSE/TYPE OF TRAINING	SCHOOL LOCATION/UIC	TECHNICAL MANUAL TITLE and NUMBER	MEDIUM	QTY REQD	DATE REQD
C-646-4109/ WPNs Dept Air Launched WPNs General Ordnance	MTU 4033/ NAS North Is/66065	NAVSEA OP-4, Ammunition and Explosives (Afloat) NAVSEA OP-5, Ammunition and Explosives (Ashore) NAVSEA OP-2173, Approved Handling Equip for Weapons and Explosives Vol. I, II AW-820HN-NWS-300	Hard Copy	8	On hand
A-431-0011/ EOD Phase II (Navy)	NAVSCOLEOD/ NSWC Indian Head/30446	NAVSEA OP-5, Ammunition and Explosives NA 19-95-3, Airborne Weapons/Stores A1-F18AC-LWS-000, Airborne Weapons Stores Loading Manual, F-18 Aircraft	Hard Copy	8	On hand
G-431-0001/ EOD Pre-Deployment Training **and** G-431-0003/ EOD Shore Detachment Training **and** G-431-0005 EOD Mobile Team Training	EODTEU ONE/ NAS Barbers Point/30202	NAVSEA OP-5, Ammunition and Explosives NA 19-95-3, Airborne Weapons/Stores A1-F18AC-LWS-000, Airborne Weapons Stores Loading Manual, F-18 Aircraft	Hard Copy	8	On hand
G-431-0001/ EOD Pre-Deployment Training **and** G-431-0003/ EOD Shore Detachment Training **and** G-431-0005 EOD Mobile Team Training	EODTEU TWO/ Fort Story/ 43505	NAVSEA OP-5, Ammunition and Explosives NA 19-95-3, Airborne Weapons/Stores A1-F18AC-LWS-000, Airborne Weapons Stores Loading Manual, F-18 Aircraft	Hard Copy	8	On hand

Atlantic & Pacific Stations:		SLAM CATM/DATM REQUIREMENTS				Station Totals:	
	F/A-18	Command:	Requirement:	DATM qty	CATM qty	DATM	CATM
NAS Cecil Field	1	VFA-106	F/A-18 FRS School	0	0		
	-	SF WPN School	Aircrew & Maintenance	1	2		
	10	CV Pool, F/A-18	Proficiency Training	0	13*	1	15
NAS LeMoore	1	VFA-125	F/A-18 FRS School	0	0		
	-	SF WPN School	Aircrew & Maintenance	1	2		
	9	CV Pool, F/A-18	Proficiency Training	0	13*	1	15
NAS Memphis	-	AO-A1 School	Formal Training	1	0	1	0
NAS Norfolk	-	NAMTRAGRU Det	Maintenance School	1	0	1	0
NAS Mayport	-	NAMTRAGRU Det	Maintenance School	1	0	1	0
NAS North Island	-	NAMTRAGRU Det	Maintenance School	1	0	1	0
NAS Fallon	1	VFA-137	Integration Training	0	1	0	1
NAS Yokouska, Japan	2	VFA-192,195	Proficiency Training	0	2	0	2
NAS Atlanta	1	VFA-203	No current requirement	0	0	0	0
NAS New Orleans	1	VFA-204	due to F/A-18A	0	0	0	0
NSWC/IHD	1	Depot maintenance	AUR Spare	1	0	1	0
TOTALS:	25/2 Res				TOTALS:	7	33

*** CV pools represent balance of entire inventory less (5) removed for "ER" EMD.**
Additionally, the CV Pools will drop to (8) CATMs each, when we are required to pull (10) to support LRIP I.

PART V - MPT MILESTONES

COG CODE	MPT MILESTONES	DATE	REMARKS
PDA	COMMENCE ANALYSIS OF MANPOWER, PERSONNEL AND TRAINING REQUIREMENTS	COMPLETED	
PDA	PROMULGATE DRAFT NTP TO ALCON FOR REVIEW AND COMMENT	COMPLETED	
ACNO/DMSO SPONSOR	CHAIR NTPC	COMPLETED	
PDA	PROPOSED NTP SUBMITTED TO OPNAV	COMPLETED	
ACNO (MPT)	APPROVE AND PROMULGATE NTP	COMPLETED	
PDA	ILS MASTER PLAN PROMULGATED	COMPLETED	
PDA	PRODUCTION CONTRACT AWARDED	COMPLETED	
TSA	FACTORY TRAINING AND CURRICULUM MATERIAL CONTRACT AWARDED	COMPLETED	
ACNO (MPT)	PROMULGATE UPDATE NTP	COMPLETED	
ACNO (MPT)	APPROVE UPDATE NTP	COMPLETED	
OPTEVFOR	COMMENCE OPEVAL	COMPLETED	
NMPC	COMMENCE PROGRAMMING FOR OFFICER TRAINING	NA	
TSA	COMMENCE INITIAL TRAINING	COMPLETED	
TSA	TECHNICAL TRAINING EQUIPMENT DELIVERED	COMPLETED	
TSA	CURRICULA MATERIALS DELIVERED	COMPLETED	

PART V - MPT MILESTONES

COG CODE	MPT MILESTONES	DATE	REMARKS
TSA	COMMENCE FOLLOW-ON/REPLACEMENT TRAINING	COMPLETED	
PDA	PROMULGATE PRELIMINARY DRAFT NTP	COMPLETE	

PART VI - ACTION ITEMS/ACTION REQUIRED

VI.A. ACTION ITEMS/ACTIONS REQUIRED	COMMAND ACTION	DUE DATE	STATUS
No Action Items Pending.			

VI.B. DECISIONS

PART VII - POINTS OF CONTACT

NAME	ORG CODE	FUNCTION	LOCATION	TELEPHONE NUMBER (DSN/COMMERCIAL)
CAPT F. Smith	N889H	Head, Aviation Technical Training	OPNAV	664/703) 604-7730
MSGT D. Anderson	N889H2A	Aviation Training NTP	OPNAV	664/(703)604-7722
CDR J. Sewell	N880C8	Resource Sponsor	OPNAV	224/(703)614-2750
CAPT R. Freedman	PMA258	Program Manager	NAVAIRSYSCOM	664/(703)604-0911
Mr. P. Achillie	PMA258B	SLAM PLUS Product Mngr	NAVAIRSYSCOM	664/(703)604-0916
LT M. Collier	PMA258R	Fleet Liasion	NAVAIRSYSCOM	664/(703)604-0916
Mr. B. Long	PMA205-5B	Ground Training Lead	NAVAIRSYSCOM	757/(301)757-8104
Mr. E. Scheye	T-252	Aviation NTP Manager	CNET	922/(904)452-4059
LCDR Langlais	T-2521	AVORD Training	CNET	922(904) 452-8911
AOCS J. Plummer	2206	Technical Coordinator	NAMTRAGRU	966/(901)872-5136
LT J. Plitnik	N-42	Training Aids Acquisition	NAVSCOLEOD	364/(301)743-4763
Mr. J. Burke	3.3.1.1/213A	Data Manager	NATSF	442/(215)697-5354
Mr. G. Vanderslice	NAWCWPNS CL 3661	Training Coordinator	NAVWEPCEN	437/(619)939-3441
Mr. P. Lang	PMA260-C13	Support Equipment	NAVAIRSYSCOM	222/(703)692-3195
Mr. R. Sultzer	6540C	Training Devices, CFA	NSWC-IHD	354/(301)753-9098
AOCS J. Svoboda	2206	ALW, Tech Coord	NAMTG	966/(901)873-5136
Mr. A. Sargent	320C	Manpower Analyst	NAVMAC	966/(901)873-5993

PART VII - POINTS OF CONTACT

NAME	ORG CODE	FUNCTION	LOCATION	TELEPHONE NUMBER (DSN/COMMERCIAL)
DPCM Taylor	N34	PQS Division Head	NETPMSA	922/(904)452-1035
Mr. P. Szczyglowski	3.4.1	Competency Manager	NAVAIRSYSCOM	757/(301)757-9182
AVCM R. Lovern	3.4.1	NTP MANAGER	NAVAIRSYSCOM	757/(301)757-9183
ATCS D. Butler	3.4.1	NTP Coordinator	NAVAIRSYSCOM	757/(301)757-9188