NAVY TRAINING SYSTEM PLAN

FOR THE

F-14A, F-14B, AND F-14D AIRCRAFT

N88-NTSP-A-50-8511C/A

FEBRUARY 2001

F-14A, F-14B, AND F-14D AIRCRAFT

EXECUTIVE SUMMARY

The F-14A, F-14B, and F-14D Tomcat Aircraft are long range, multi-shot, all weather, strike-fighter aircraft suitable for carrier or shore-based operations. The F-14 Aircraft mission was expanded to include delivery of conventional air-to-ground ordnance and precision guided munitions. The F-14B is either a remanufactured F-14A or new production aircraft equipped with F110-GE-400 engines. The F-14D is either a remanufactured F-14A or new production aircraft equipped with F110-GE-400 engines, new radar, and new avionics systems. Initial Operational Capability for the F-14D Aircraft was achieved in Fiscal Year (FY) 92. An upgrade program was implemented for the F-14B Aircraft to extend the service life of the airframe and incorporate avionics changes to improve offensive and defensive capabilities. Modifications to the F-14B Upgrade Aircraft were completed in FY01. The F-14 is in the Operations and Support Phase of the Defense Acquisition System.

All F-14 squadrons will eventually transition to the F/A-18 Aircraft. A current schedule depicts squadrons transitioning between FY01 and FY09. The Reserve squadron VF-201 transitioned to the F/A-18 Aircraft in the first quarter of FY99.

The maintenance concept is set forth in the Naval Aviation Maintenance Program, OPNAVINST 4790.2 (series), which prescribes the concept of three levels of maintenance: organizational, intermediate, and depot. The F-14D Aircraft achieved its Navy Support Date in September 1996. All systems in the F-14B Upgrade achieved Material and Navy Support Dates by April 1999. Depot level maintenance of F-14B Upgrade systems is commercial support.

Qualitative and quantitative manpower requirements for the F-14 Aircraft are driven by the total preventive and corrective maintenance workload, Required Operational Capabilities (ROC), and Projected Operational Environment (POE) requirements. Activity Manpower Documents (AMD) for F-14 Aircraft squadrons with twelve aircraft were developed using the current ROC and POE requirements and a Chief of Naval Operations (N78) letter authorizing squadron manpower for 12 aircraft. This manpower concept allows squadrons to deploy with ten aircraft and surge to fourteen aircraft when needed. An AMD has also been developed for the Fleet Readiness Squadron, VF-101, located at NAS Oceana, Virginia.

Initial training for all F-14 series Aircraft has been completed. VF-101 NAS Oceana and Maintenance Training Unit 1007 Naval Air Maintenance Training Unit Oceana, are conducting follow-on training for the F-14A, F-14B, and F-14D Aircraft, including F-14B Upgrade avionics training.

F-14A, F-14B, AND F-14D AIRCRAFT

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F-14A, F-14B, AND F-14D AIRCRAFT

LIST OF ACRONYMS

AD	Aviation Machinist's Mate
ADF	Automatic Direction Finder
AE	Aviation Electrician's Mate
AHRS	Attitude Heading Reference System
AICC	Aviation Industry CBT Committee
AIMD	Aircraft Intermediate Maintenance Department
AIU	Avionics Interface Unit
AM	Aviation Structural Mechanic
AMD	Activity Manpower Document
AME	Aviation Structural Mechanic (Safety Equipment)
AMTCS	Aviation Maintenance Training Continuum System
AO	Aviation Ordnanceman
ASPJ	Airborne Self-Protection Jammer
AT	Aviation Electronics Technician
ATS	Avionics Test Set
BIT	Built-In Test
BRITE	Battlefield Reconfigurable Item for Test of Electro-optics
CAI	Computer-Aided Instruction
CAINS	Carrier Aircraft Inertial Navigation System
CASS	Consolidated Automated Support System
CAT-IIID	Computerized Automatic Tester - IIID
CBT	Computer-Based Training
CIN	Course Identification Number
CINCLANTFLT	Commander In Chief, Atlantic Fleet
CINCPACFLT	Commander In Chief, Pacific Fleet
CIU	Computer Interface Unit
CNET	Commander Naval Education and Training
CNO	Chief of Naval Operations
CSE	Common Support Equipment
CTVS	Cockpit Television System
DFCS	Digital Flight Control System
DINS	Digital Inertial Navigation System
DMDB	Digital Multiplex Data Bus
DT	Developmental Test
EGI	Embedded Global Positioning and Inertial Navigation System

F-14A, F-14B, AND F-14D AIRCRAFT

LIST OF ACRONYMS

EMD	Engineering and Manufacturing Development
EMTC	Electronic Module Test Console
EOTS	Electro-Optical Test Set
FMS	Foreign Military Sales
FOV	Field Of View
FRS	Fleet Readiness Squadron
FY	Fiscal Year
GE	General Electric
GPS	Global Positioning System
HTS	Hybrid Test Station
HUD	Head-Up Display
ICW	Interactive Courseware
IETM	Integrated Electronic Technical Manual
IFF	Identification Friend or Foe
ILSP	Integrated Logistics Support Plan
IMUTS	Inertial Measurement Unit Test Set
INS	Inertial Navigation System
IRSTS	Infrared Search and Tracking System
IWSMT	Integrated Weapon System Maintenance Trainer
JDAM	Joint Defense Advance Munition
JTIDS	Joint Tactical Information Distribution System
LANTIRN	Low-Altitude Navigation and Targeting Infrared for Night
LANTIRN RT	LANTIRN Remote Terminal
LDTT	Laser Designator Target Tracker
LMS	Learning Management System
LF	Low Frequency
MAGR	Miniaturized Airborne Global Positioning System Receiver
MDIG	Multifunction Display Indicator Group
MFT	Mission Flight Trainer
MSD	Material Support Date
MT	Mission Trainer
MTIP	Maintenance Training Improvement Program

F-14A, F-14B, AND F-14D AIRCRAFT

LIST OF ACRONYMS

MTU	Maintenance Training Unit
NA	Not Applicable
NACES	Naval Aircrew Common Ejection Seat
NADEP	Naval Aviation Depot
NAF	Naval Air Facility
NAMP	Naval Aviation Maintenance Program
NAMTRAGRU DET	Naval Air Maintenance Training Group Detachment
NAMTRAU	Naval Air Maintenance Training Unit
NAS	Naval Air Station
NATEC	Naval Air Technical Data and Engineering Service Command
NATOPS	Naval Air Training and Operating Procedures Standardization
NATTC	Naval Air Technical Training Center
NAVAIRSYSCOM	Naval Air Systems Command
NAVICP	Naval Inventory Control Point
NAVPERSCOM	Naval Personnel Command
NAWCAD	Naval Air Warfare Center Aircraft Division
NAWCWD	Naval Air Warfare Center Weapons Division
NEC	Navy Enlisted Classification
NEWTS	New Electronic Warfare Test Set
NFO	Naval Flight Officer
NSD	Navy Support Date
NTP	Navy Training Plan
NTSP	Navy Training System Plan
OATMS	OPNAV Aviation Training Management System
OBOGS	Onboard Oxygen Generating System
ODBC	Open Data Base Connectivity
OFP	Operational Flight Program
OFT	Operational Flight Trainer
OPNAV	Office of the Chief of Naval Operations
OPNAVINST	Office of the Chief of Naval Operations Instruction
OPO	OPNAV Principal Official
OT	Operational Test
PH	Photographer’s Mate
PMA	Program Manager, Air
PMDIG	Programmable Multi-Display Indicator Group
POE	Projected Operational Environment

F-14A, F-14B, AND F-14D AIRCRAFT

LIST OF ACRONYMS

PSE	Peculiar Support Equipment
PTID	Programmable Tactical Information Display
RADCOM	Radar and Communication
RF	Radio Frequency
RFT	Ready For Training
RIO	Radar Intercept Officer
ROC	Required Operational Capability
SAHRS	Standard Attitude Heading Reference System
SCADC	Standard Central Air Data Computer
SCORM	Shareable Courseware Object Reference Model
SDLM	Standard Depot Level Maintenance
SFTS	Strike Fighter Training System
SMS	Stores Management System
SRA	Shop Replaceable Assembly
SWATSLANT	Strike Weapons and Tactics School, Atlantic
TACAN	Tactical Air Navigation
TARPS	Tactical Air Reconnaissance Pod System
TCS	Television Camera System
TD	Training Device
TID	Tactical Information Display
TIS	Tactical Imaging System
TTE	Technical Training Equipment
UHF	Ultra High Frequency
VAST	Versatile Avionics Shop Test
VF	Fighter Squadron
VHF	Very High Frequency
WRA	Weapon Replaceable Assembly
WST	Weapon Systems Trainer

F-14A, F-14B, AND F-14D AIRCRAFT

PREFACE

This Approved Navy Training System Plan (NTSP) has been developed to update the Draft F-14A, F-14B, and F-14D Aircraft NTSP, A-50-8511C/D, dated February 2001. This document has been updated to comply with guidelines set forth in the Navy Training Requirements Documentation Manual, OPNAV Publication P-751-1-9-97.

This NTSP provides updated information on the transition schedule to the F/A-18 Aircraft, training track lengths and descriptions, detailed Training Device descriptions, and current manpower and training requirements. A change of concept for intermediate level maintenance of the Low-Altitude Navigation and Targeting Infrared for Night (LANTIRN) system is included.

Planned changes for the F-14 series are outlined including Joint Defense Advance Munition (JDAM), the AN/ALE-47 replacement for AN/ALE-39, Tactical Air Reconnaissance Pod System (TARPS) Complete Digital (further pod change), GBU-24E/B Enhanced Paveway III, LANTIRN 40K, and LANTIRN Remote Terminal (RT).

In accordance with CNO Message 211908Z JUN 00, the Aviation Structural Mechanic, Structures (AMS) and Aviation Structural Mechanic, Hydraulics (AMH) ratings merged to form the Aviation Structural Mechanic (AM) rating as of 1 March 2001. The manpower depicted in this NTSP no longer identifies AMH and AMS as separate ratings. Updated manpower requirements were obtained from the Total Force Manpower Management System in October 2001.

PART I - TECHNICAL PROGRAM DATA

A. NOMENCLATURE-TITLE-PROGRAM

1. Nomenclature-Title-Acronym. F-14A, F-14B, and F-14D Aircraft

2. Program Element. 0204144N

B. SECURITY CLASSIFICATION

1. System Characteristics ..... Unclassified
2. Capabilities ..... Secret
3. Functions..... Unclassified

C. MANPOWER, PERSONNEL, AND TRAINING PRINCIPALS

OPNAV Principal Official (OPO) Program Sponsor..... CNO (N780C)

OPO Resource Sponsor ..... CNO (N780C)

Developing Agency..... NAVAIRSYSCOM (PMA241)

Training Agency ..... CINCLANTFLT
CINCPACFLT
CNET

Training Support Agency..... NAVAIRSYSCOM (PMA205)

Manpower and Personnel Mission Sponsor ..... CNO (N12)
NAVPERSCOM (PERS-4, PERS-404)

Director of Naval Training ..... CNO (N795)

D. SYSTEM DESCRIPTION

1. Operational Uses. The F-14 Tomcat is a long-range, multi-shot, all-weather, strike-fighter aircraft suitable for carrier or shore-based operations. The F-14A, F-14B, and F-14D mission has been expanded to include Precision Strike and Global Positioning System (GPS) functionality. This program increases the F-14 Aircraft's capabilities for target acquisition and weapon delivery of conventional air-to-ground ordnance and laser-guided munitions. Precision Strike capability is provided by a new Forward Looking Infrared system known as the AN/AAQ-

25 LANTIRN. Additionally, because of lessons learned from Operation Desert Storm, all versions of the F-14 have undergone some modification to enhance survivability in hostile environments.

The F-14B Aircraft inventory includes new production F-14B Aircraft and remanufactured F-14A Aircraft, all equipped with new F110-GE-400 Engines and other new systems listed in paragraph F. below. Sixty-seven F-14B Aircraft have been modified to extend the airframe service life and improve the offensive and defensive posture of the platform. These F-14B Aircraft are referred to as F-14B Upgrade Aircraft. Hereafter, in this NTSP, references to the F-14B will be inclusive of F-14B Upgrade Aircraft, unless specifically stated otherwise.

The F-14D Aircraft inventory includes new production F-14D and remanufactured F-14A Aircraft, equipped with F110-GE-400 Engines and improved radar and avionics systems, which allow for future subsystem growth and increased Aircrew effectiveness through automation and display simplicity. Digital technology eliminates single points of failure by providing both system redundancy and improved field diagnostic effectiveness.

2. Foreign Military Sales. Iran procured the F-14A prior to the abdication of the Shah in 1979. There are no current Foreign Military Sales (FMS) requirements for the F-14 Aircraft. As future FMS requirements become known, information will be included in NTSP updates.

E. DEVELOPMENTAL TEST AND OPERATIONAL TEST. The F-14B and F-14D Engineering and Manufacturing Development (EMD) program contained a structured Developmental Test (DT) and Operational Test (OT) schedule developed to meet the highly compressed and concurrent schedule milestones. The principal site for EMD was the Grumman Aircraft Systems Division facility at Calverton, New York, with Naval Air Warfare Center Aircraft Division (NAWCAD) Patuxent River, Maryland, and Naval Air Warfare Center Weapons Division (NAWCWD) Point Mugu, California, used for carrier suitability, missile firings, and other testing. Eighty percent of the Navy DT was held at the Grumman Aircraft Systems Division facility, with Navy aircrews flying 30 to 40 percent of the test flights. DT for the F-14D was held at NAWCAD Patuxent River and NAWCWD Point Mugu. OT was performed by VX-9 at Naval Air Station (NAS) Point Mugu.

- F-14D Aircraft DT and OT through OT-IID were completed by January 1993. DT and OT-IIIA, B, and C were completed by 30 September 1996.
- DT for the F-14B Upgrade Aircraft was completed on 5 November 1996. OT of the F-14B Upgrade Aircraft was completed in June 1997.
- DT and OT for the Precision Strike Program's LANTIRN began in February 1996 with the F-14A, followed by the F-14B, and concluded in October 1997 with the F-14D. LANTIRN DT and OT were conducted at NAWCAD Patuxent River and NAWCWD Point Mugu.

F. AIRCRAFT AND/OR EQUIPMENT/SYSTEM/SUBSYSTEM REPLACED. Sixty "core" F-14A Aircraft have been upgraded with the addition of the AN/ALR-67 Countermeasures

Warning System, LANTIRN, and the Programmable Tactical Information Display (PTID). The latest Operational Flight Program (OFP) software is the 116D Tactical Tape.

The F-14B Aircraft includes the F110-GE-400 engine, Fatigue Engine Monitoring System, AN/ALR-67, Gun Gas Purge Door modification, Direct Lift Control/Approach Power Compensator, AN/AWG-15F Fire Control System, and Engine Door Tension Fittings change. The F-14Bs are being modified to an "Upgrade" configuration, incorporating the MIL-STD-1553B Digital Multiplex Data Bus (DMDB), the CP-2213/AWG-9 Mission Flight Computer, the PTID, the Programmable Multi-Display Indicator Group (PMDIG), the Mission Data Loader AN/AWG-15H (replacing the AN/AWG-15F), and the Embedded Global Positioning and Inertial Navigation System (EGI) (replacing the AN/ASN-92 Carrier Aircraft Inertial Navigation System (CAINS)). Other survivability improvements were developed and are being incorporated under the F-14 Airframe Change 828, Multi-Mission Capability Upgrade. The current F-14B Upgrade OFP 320A incorporates the EGI and new weapon systems functions with revisions planned for the upcoming OFP 320A1.

The F-14D Aircraft has been modified with the inclusion of the AN/ASN-163 Miniaturized Airborne Global Positioning System Receiver (MAGR) and other new systems components to improve reliability. The OFP D03A enables other systems to interface with the GPS.

In all F-14 series aircraft, the Automatic Flight Control System is being replaced by the Digital Flight Control System (DFCS). The TARPS Pod System has been replaced with TARPS Digital Imaging. Additionally, the LANTIRN capability, Bol Chaff, and the Fast Tactical Imaging System have been added to the aircraft.

G. DESCRIPTION OF NEW DEVELOPMENT

1. Functional Description. The F-14A Aircraft is the basic platform of the F-14 series. It is equipped with two TF-30-P-414A Engines and the systems listed in the table on pages I-7 and I-8. Additions to the aircraft are now limited by the five-year rule to Safety of Flight improvements, such as the recently incorporated, improved Engine Breather Pressure Monitoring System.

An Upgrade Program was implemented for the F-14B, which extends the airframe service life and improves the offensive and defensive posture of each platform. The F-14B Upgrade Program includes the CP-2213/AWG-9 Flight Mission Computer, PMDIG, PTID, AN/AWG-15H Fire Control System, new chaff dispensers for the AN/ALQ-39, Bol Chaff, EGI, and LANTIRN. In addition to the basic upgrades and EGI configuration change to the F-14B Upgrade, further enhancements are being programmed for the aircraft (refer to paragraph G.5 below).

The F-14D provides controls and displays that increase Aircrew effectiveness through automation and simplicity. Additionally, the F-14D provides changes to the airframe, radar, electronic countermeasures systems, Naval Flight Officer (NFO) armament control panel, Pilot air combat maneuvering panel, and emergency jettison panel, all of which enhance the offensive and

defensive posture of the platform. Future plans for the F-14D Aircraft are outlined in paragraph G.5 of this NTSP.

Brief descriptions of F-14 systems and equipment are provided below. A table depicting F-14A, F-14B (including F-14B Upgrade), and F-14D configuration differences follows this narrative.

a. Turbofan Jet Engines (F-14A/B/D). The F-14A is equipped with two TF30-P-414A Turbofan Jet Engines. The F-14B and F-14D Aircraft are equipped with two F110-GE-400 Engines. The F110-GE-400 is a new design that emphasizes reliability, maintainability, and operability. The new high technology engine improves capability and maneuverability without throttle restrictions or engine trimming.

b. MIL-STD-1553B Digital Multiplex Data Bus (F-14B/D). The MIL-STD-1553B DMDB allows for new avionics subsystems to be more easily integrated and employed by changing bus control software.

c. Interference Blanker (F-14D). The MX-10666/A Adaptive Interference Blanker provides radar signal blanking compatibility.

d. Avionics Interface Unit (F-14D). The Avionics Interface Unit (AIU) converter provides signal conditioning and data formatting necessary to interface the MIL-STD-1553B DMDB with avionics equipment that is not data bus compatible.

e. Computer Interface Unit (F-14D). The Computer Interface Unit (CIU) converter provides signal conditioning and data formatting necessary to interface the MIL-STD-1553B DMDB with radar equipment that is not data bus compatible.

f. AN/ARC-182(V) Very High Frequency/Ultra High Frequency - Amplitude Modulated/Frequency Modulated HAVE QUICK (F-14A/B/D). The AN/ARC-182 Very High Frequency (VHF)/Ultra High Frequency (UHF) provides two way simplex plain and cryptographic voice communication. It is integrated into the avionics system through the security and cockpit audio equipment.

g. AN/AYQ-15 Stores Management System (F-14D). The AN/AYQ-15 Stores Management System (SMS) uses a programmable processor, decoders, and fuel tank jettison units interfaced with a MIL-STD-1553B DMDB to provide the control and logic necessary to prepare, fire, and jettison all stores. The Pilot air combat maneuvering panel, throttles, stick grip, and emergency jettison panel were modified to support the AN/AYQ-15 SMS and weapon systems.

h. Tactical Computer System (F-14D). The Tactical Computer System consists of two AN/AYK-14 Tactical Computers, a Bulk Store Memory Unit, AIU, CIU, and two MIL-STD-1553B DMDBs. One AN/AYK-14 acts as the avionics bus controller and radar Backup Bus Controller. The second AN/AYK-14 Computer acts as the radar controller and avionics Backup Bus Controller. The Bulk Store Memory Unit is used to store software programs and data necessary for both ground support and in-flight operation. The two MIL-STD-1553B

DMDBs service each of the tactical computers. Interface with equipment not compatible with the MIL-STD-1553B DMDB is provided by the AIU and CIU.

i. Standard Central Air Data Computer (F-14A/B/D). The Standard Central Air Data Computer (SCADC) provides air data information used for flight control, navigation, and weapon release functions.

j. Embedded Global Positioning System and Inertial Navigation System (F-14B). The EGI provides three independent navigation solutions: Inertial only, GPS only, and blended GPS-Inertial Navigation System (INS).

k. AN/ASN-139 Digital Inertial Navigation System (F-14D). The AN/ASN-139 Digital Inertial Navigation System (DINS) provides aircraft attitude, attitude rates, and velocities to the AIU. The AN/ASN-139 DINS includes its own computer, which performs inertial alignment and station keeping functions. Back-up navigation is achieved by using heading and attitude inputs from AN/USN-2 Standard Attitude Heading Reference System (SAHRS) along with velocity and altitude inputs from the Air Data Computer.

l. AN/ASN-163 Miniaturized Airborne Global Positioning System Receiver (F-14D). The AN/ASN-163 MAGR provides Over-The-Horizon navigation and secure navigation capabilities using satellite information.

m. AN/APG-71 Radar (F-14D). The AN/APG-71 Radar replaces the AN/AWG-9 Radar used in the F-14A/B and has fewer Weapon Replaceable Assemblies (WRA), thereby reducing both weight and space requirements. The functional expansion is achieved by replacement of AN/AWG-9 analog processing hardware with more flexible digital processing. Major changes were made in the following areas: Signal Processor, Data Processor, Digital Display, Central Processor, Receivers, and Antenna configuration.

n. Infrared Search and Track System (F-14D). The Infrared Search and Track System (IRSTS) is a Navy-developed system which provides long-range detection in the long wave infrared spectrum of both subsonic and supersonic targets.

o. Joint Tactical Information Distribution System (F-14D). The Air Force common Joint Tactical Information Distribution System (JTIDS) terminal provides secure, jamming-resistant, high capacity digital data and voice information distribution, and accurate relative navigation capabilities.

p. Electronic Warning Countermeasures Systems (F-14A/B/D). The AN/ALR-67 is a new design Radar Warning Receiver being installed in all three F-14 series aircraft. It provides threat identification and detects direction of arrival for tactical aircraft or missiles. The AN/ALQ-165 is the latest generation Airborne Self-Protection Jammer (ASPJ) and is installed in the F-14D. The integration system is designed to operate under computer software management to provide the flexibility required to combat new threat radar.

q. Head-Up Display (F-14D). The new design Head-Up Display (HUD) is used as the primary flight instrument, weapon status, and weapon delivery display for the aircraft under selected conditions. The HUD receives attack, navigation, situation, and steering control information, and projects symbology on the combining glass for head-up viewing.

r. Television Camera System (F-14A/B/D). Mounted on a chin pod, the Television Camera System (TCS) is a high-resolution closed circuit television system with two cockpit selectable Fields Of View (FOV): wide and narrow. The selected FOV is displayed in the cockpit and can be recorded by the Cockpit Television System (CTVS). A new TCS, currently under development, will be installed in all three series F-14 aircraft.

s. Cockpit Television Sensor (F-14A/B/D). The CTVS in the F-14D is an electro-optical system that displays icons from the HUD Combiner and the TCS. The unit consists of a video sensor head on the HUD and an electronic unit on the HUD Video control panel. The sensor signal can be fed to the mission recorder and can be displayed on the Multifunction Display Indicator Group (MDIG). The Video Control Switch on the HUD Video control Panel controls operation of the CTVS. Recorded CTVS displays can be saved and used by the aircrew to aid in post-sortie mission debriefs to enhance the training process.

t. Programmable Multi-Display Indicator Group (F-14B). The PMDIG provides software reprogrammable symbology displays in both cockpits for the Aircrew.

u. Controls and Displays System (F-14D). The Controls and Displays System incorporates new programmable interactive display systems and associated integrated cockpit controls. The display equipment consists of three MDIG systems; each consisting of a programmable display processor and associated display heads. One MDIG provides Pilot display capability via a combined Vertical Situation Display and a HUD. The other MDIGs provide Pilot and NFO Head-Down Display capability.

v. Programmable Tactical Information Display (F-14A/B/D). The PTID replaces the Tactical Information Display (TID) and provides programmable push-buttons that are used to control switching for the various tactical processors attached to the MIL-STD-1553B DMDB. The PTID provides improved display readability, brightness, and resolution. The F-14A (usually equipped with a TID) requires the PTID when configured for LANTIRN. The F-14B Upgrade is equipped with the PTID. The F-14D Aircraft uses existing Multi-Function Displays or a PTID when configured for LANTIRN.

w. Precision Strike (F-14A/B/D). Precision Strike provides the F-14 the capability to deliver laser-guided bombs for air-to-ground missions. It consists of the LANTIRN pod with laser designator and internal navigation system, LANTIRN control panel, and night vision capable displays. In LANTIRN equipped F-14As and F-14Bs, the TID has been replaced with the PTID.

x. Ejection Seat Systems (F-14A/B/D). The MK-GRU-7A Ejection Seat is employed in the F-14A and F-14B Aircraft as the primary means of escape. The SJU-17(V) Naval Aircrew Common Ejection Seat (NACES) is the primary means of escape from disabled F-

14D Aircraft. These seats also provide in-flight restraint and necessary cockpit interfaces for mission performance.

y. Armament Systems (F-14A/B/D). F-14 Armament consists of Air-to-Air Missiles including the Sidewinder, Sparrow, and Phoenix; Air-to-Ground Precision Guided Weapons; Air-to-Ground Conventional Ordnance; and the M61A-1 Vulcan 20mm gun.

The following table is a configuration comparison of the significant systems in the in-service F-14A, F-14B, and F-14D Aircraft.

NOMENCLATURE	**F-14A AIRCRAFT**	**F-14B AIRCRAFT**	**F-14D AIRCRAFT**
Engines	(2) TF30-P-414A	(2) F110-GE-400	(2) F110-GE-400
Attitude Heading Reference System (AHRS)	A/A24G-39 AHRS	A/A24G-39 AHRS	AN/USN-2 SAHRS
Air Data Computers	CP-1166A/B; CP-175 SCADC	CP-1166B; CP-175 SCADC	CP-1166B; CP-175/A SCADC
Communication Systems	(1) AN/ARC-182; (1) AN/ARC-159	(1) AN/ARC-182; (1) AN/ARC-159	(2) AN/ARC-182; (1) AN/URC-107 (V6) JTIDS
Identification Friend or Foe (IFF) Transponder	AN/APX-72	AN/APX-72	AN/APX-100
Vertical Display Indicator Group	AN/AVA-12	AN/AVA-12	Low Profile HUD
Control and Display Systems	AN/ASA-79; (2) Display Processors	MDIG or PMDIG (F-14B Upgrade)	(3) MDIG
Automatic Direction Finder (ADF)	AN/ARA-50 ADF	AN/ARA-50 ADF	OA-8697
Tactical Air Navigation (TACAN)	AN/ARN-84	AN/ARN-84	AN/ARN-118
INS and GPS Navigation Systems	AN/ASN-92 CAINS I	AN/ASN-92 CAINS I or EGI (F-14B Upgrade)	AN/ASN-139 DINS; AN/ASN-163 MAGR

NOMENCLATURE	F-14A AIRCRAFT	F-14B AIRCRAFT	F-14D AIRCRAFT
Fire Control Set	AN/AWG-15F	AN/AWG-15F or AN/AWG-15H (F-14B Upgrade)	AN/AYQ-15 SMS Processor; (10) Decoder Type I, Gun Control Unit; Phoenix Power Supply; Missile Power Relay Unit; (2) Control Panels
Mission Computer	5400B/AWG-9	5400B/AWG-9 or CP-2213/AWG-9 (F-14B Upgrade)	(2) CP-1700/AYK-14; AIU; CIU
Radar	AN/AWG-9	AN/AWG-9	AN/APG-71
Countermeasure Systems	AN/ALR-45/50 or AN/ALR-67; AN/ALQ-126B	AN/ALR-67; AN/ALQ-126B	AN/ALR-67; AN/ALQ-165 ASPJ
Adaptive Interference Blanker	---	---	MX-10666/A
IRSTS	---	---	AN/AAS-42
CTVS	AN/AXQ-16(V)	AN/AXQ-16(V)6	AN/AXQ-16(V)11
TID	TID/PTID	TID or PTID (F-14B Upgrade)	TID; PTID
Ejection Seat System	MK GRU-7A	MK GRU-7A	SJU-17(V) NACES
Oxygen System	Liquid Oxygen	Liquid Oxygen	Onboard Oxygen Generating System (OBOGS); Aviation Breathing Oxygen Surveillance System

2. Physical Description. The only significant change to the dimensions of the F-14B or F-14D Aircraft from those of the F-14A Aircraft is an overall weight increase. The following table provides the significant physical characteristics of the F-14 Aircraft.

Dimensions:

Length: 62 feet 8 inches
Height: 16 feet
Wingspan
Extended: 64 feet 1-1/2 inches
Swept: 38 feet 2-1/2 inches

Weights (in pounds):

Empty: 42,000 (F-14A)
43,600 (F-14B)
43,750 (F-14D)
Fuel: 16,200 Internal
3,800 External
Maximum External Weapon Load: 14,500
Maximum Takeoff: 76,000

3. New Development Introduction. The F-14B and F-14D Aircraft were introduced as production aircraft and through an F-14A Aircraft remanufacturing program. The remanufacture of F-14B and F-14D Aircraft was performed by Grumman and Naval Aviation Depot (NADEP) Norfolk, Virginia. Since NADEP Norfolk ceased operation, modifications for the F-14B Upgrade are now accomplished by NADEP Jacksonville, Florida, and Northrop-Grumman, St. Augustine, Florida.

4. Significant Interfaces. Not Applicable (NA)

5. New Features, Configurations, or Material. Planned changes for the F-14 series are JDAM, the ALE-47 replacement for the ALE-39, TARPS Complete Digital (further pod change), GBU-24E/B Enhanced Paveway III, LANTIRN 40K, and LANTIRN Remote Terminal (LANTIRN RT).

For the F-14B Aircraft, further enhancements are being programmed. A replacement Vertical Display Indicator Group (VDIG) and HUD Retrofit using F-14D displays for landing and take-off phases of flight will be incorporated. The reliability and supportability costs will be a vast improvement over the existing HUD. Future software updates include OFP 321A, which provides VDIG Retrofit displays, JDAM and other system improvements, and OFP 322, which provides LANTIRN RT, single pass targeting, in-flight training capability, and full GBU-24E/B capability. OFP 322 also supports an in-flight capability that enables the use of a GPS Guided Weapon Simulator (GGW) attached to an aircraft weapon station. The Pilot can reload the GGW Simulator airborne enabling the aircrew to run multiple training passes on a single mission.

For the F-14D, future plans include new OFP versions. The OFP Tape D03B will provide GBU-24E/B power-only mode and Air Control Revision (ACR) capability. The OFP Tape D04 will provide JDAM, Synthetic Aperture Radar Map, full GBU-24E/B capability, and LANTIRN RT capabilities. An AN/AYK-14 XN-8 Version Mission Computer will replace one XN-6 Computer to permit the use of the D04 tape. A new Navigation Guidance Set (NGS) will be replacing the SAHRS.

H. CONCEPTS

1. Operational Concept. One Pilot and one NFO operate the F-14A, F-14B, and F-14D. The NFO performs the duties of Radar Intercept Officer.

2. Maintenance Concept. General direction and guidance regarding the maintenance concept are provided by the Naval Aviation Maintenance Program (NAMP), OPNAVINST 4790.2 series. The NAMP prescribes the concept of three levels of maintenance: organizational, intermediate, and depot; classification of maintenance requirements by functional complexity; assignment to the maintenance level that has the resources to effectively and economically accomplish the maintenance action; and the organizational structure for collection of data to manage the NAMP.

a. Organizational. Organizational maintenance actions are normally performed by an operating unit on a day-to-day basis in support of its own operations. These actions are generally classified as inspections, servicing, handling, and on-equipment corrective maintenance. Personnel from the aviation maintenance ratings perform organizational level maintenance. Navy Enlisted Classifications (NEC) for F-14A, F-14B, and F-14D common systems and TF30-P-414 Engine are 8845 and 8345. For F-14D-specific systems and the F110-GE-400 Engine (installed in the F-14B and F-14D), the organizational maintenance NECs are 8835 and 8335.

(1) Preventive Maintenance. Preventive maintenance consists of periodic prescribed inspections and servicing of equipment accomplished on a phase, sortie, or hours of operation basis.

(2) Corrective Maintenance. Organizational level maintenance personnel use Built-In Test (BIT) for primary fault isolation to a WRA. The faulty WRA is removed and replaced using Peculiar Support Equipment (PSE) or Common Support Equipment (CSE). Some larger WRAs require the use of non-complex PSE and CSE (e.g., engine, canopy, etc.). No repair of the faulty WRA or its Shop Replaceable Assemblies (SRA) is accomplished at this level.

b. Intermediate. Intermediate maintenance actions are those normally performed in support of a user activity. These actions include repair, test, and modification of aeronautical equipment, calibration of support equipment, and disposition of assets from stricken aircraft. Intermediate maintenance is performed at Aircraft Intermediate Maintenance Departments (AIMD), afloat and ashore, to verify faulty WRAs and fault isolate to an SRA or component using the appropriate test equipment.

New avionics procurements since the year 1991 are maintained at the intermediate level using the AN/USM-636(V) Consolidated Automated Support System (CASS). As older automatic test equipment is phased out, its workload is shifted to CASS or to organic depot or contractor repair facilities. This shift of workload affects all models of the F-14 Aircraft. An exception to CASS is the LANTIRN Targeting Pod, which is maintained at the intermediate level by contractors using the Electro-Optical Test Set and Battlefield Reconfigurable Item for Test of Electro-optics (EOTS/BRITE).

The following table illustrates the intermediate level repair requirements by system.

INTERMEDIATE LEVEL REPAIR REQUIREMENTS BY SYSTEM

SYSTEM	INTERMEDIATE MAINTENANCE REQUIREMENTS
F110-GE-400	First degree repair, with test cell facility.
TF30-P-414A	First degree repair, with test cell facility.
AN/ARC-182 VHF/UHF Radio	All WRAs and selected SRAs are fault isolated using the AN/ARM-200, TS-4110, or TG-8300 Test Sets.
AN/AYQ-15 SMS	Contractor maintenance.
AN/AYK-14 Computer	Fault isolate WRAs to SRAs using the AN/ASM-607 Memory Loader Verifier, AN/ASM-667 Computer Test Set Maintenance Assist Modules, and associated CSE.
SCADC	No intermediate level repair. Equipment is sent directly to the depot level.
AN/USN-2 SAHRS	No intermediate level repair. Units found defective at the organizational maintenance level are forwarded to the depot maintenance activity for repair.
AN/ASN-163 MAGR	Fault isolate WRA to the SRA level using the AN/USM-467 Weapon System Test Station Radar and Communication (RADCOM) and AN/USM-636(V) CASS Communication Navigation configuration.
AN/ASN-139 DINS	Fault isolate WRAs to the SRA level using the AN/USM-636(V) CASS Communication Navigation configuration. Fault isolate the SRA to the bit and piece level using CASS Hybrid configuration.
EGI	Contractor maintenance.
AN/ASN-92 CAINS I	Fault isolate WRAs and SRAs using the AN/USM-247 Versatile Avionics Shop Test (VAST). (CAINS I will not transition to CASS as it replaces the AN/USM-247 VAST.)
AN/APG-71 Radar	Fault isolate WRAs and SRAs to the bit and piece level using the AN/USM-467 RADCOM, the AN/USM-429 Computerized Automatic Tester - IIID (CAT-IIID)(V)1, and the AN/AWM-23 Module Test and Radio Frequency (RF) Test Stations. [The AN/AWM-23 will be replaced by AN/USM-636(V) CASS beginning in Fiscal Year (FY) 00].

SYSTEM	INTERMEDIATE MAINTENANCE REQUIREMENTS
AN/AWG-9 Radar	Verify faulty WRA and fault isolate to the SRA level using AN/AWM-23 Low Frequency, Module, Computer, Controls and Display, and RF Test Stations.
IRSTS	Fault isolate WRAs to the SRA level using the AN/USM-636(V) CASS Electro-Optical configuration. Fault isolate the SRA to the bit and piece level using CASS Hybrid configuration.
JTIDS	Fault isolate WRAs to the SRA level using the AN/USM-636(V) CASS Communication Navigation configuration. Fault isolate the SRA to the bit piece level using CASS Hybrid configuration.
AN/APX-72 IFF	Verify fault, remove, and replace SRAs by use of the AN/UPM-155 IFF Radar Test Set.
AN/APX-100 IFF	Verify fault, remove, and replace SRAs by use of the AN/UPM-155 IFF Radar Test Set.
TSEC/KY-58	Verify faulty WRA and fault isolate to the SRA level using BIT capability.
OA-8697 ADF (Contractor Furnished Equipment)	No intermediate level repair. Equipment is sent directly to the depot level.
AN/ALR-67	Verify faulty WRA and fault isolate to the SRA level using the AN/USM-487 Advanced Electronic Warfare Test Set or AN/USM-458 New Electronic Warfare Test Set (NEWTS). (The AN/USM-458 NEWTS will be replaced by AN/USM-636(V) CASS beginning in FY04.)
AN/ALQ-165 ASPJ	Verify faulty WRA and fault isolate to the SRA level using AN/USM-636(V) CASS.
AN/AWG-15	Contractor maintenance.
Sensor Display Indicator Set	Contractor maintenance.
DFCS	No intermediate level repair. Equipment is sent directly to the depot level.
IP-1494/A HUD	Fault isolate WRA, repair to include maintenance on applicable interface devices using the AN/USM-467 RADCOM.

SYSTEM	INTERMEDIATE MAINTENANCE REQUIREMENTS
TCS	Fault isolate WRAs to the SRA level and SRAs to the bit and piece level using the AN/USM-472 Test Bench.
CTVS	Fault isolate WRAs to the SRA level and SRAs to the bit and piece level using the AN/AXM-8 Test Bench.
MDIG	Fault isolate WRAs and SRAs to the bit and piece level using the AN/USM-470(V)2 ashore or the interim Avionics Test Set (ATS) afloat.
PMDIG	Fault isolate WRAs to the SRA level using the AN/USM-636(V) CASS Communication Navigation configuration. SRAs are returned to supply for contractor maintenance.
PTID	Fault isolate WRAs to the SRA level using the AN/USM-636(V) CASS Communication Navigation configuration. SRAs are returned to supply for contractor maintenance.
LANTIRN	Contractor maintenance using the EOTS/BRITE
NACES	No intermediate level maintenance is planned for the ejection seat. The AIMD Aviators Safety Equipment Shop (Work Center 81B) performs intermediate level maintenance on the survival kit. The Parachute Shop (Work Center 81A) maintains the main parachute and drogue chute.
OBOGS	Fault isolate WRA to the SRA level using the TTU-521/E Monitor/Regulator Test Set and TTU-518/E Concentrator Test Set.

c. Depot. The Fleet Support Team for F-14 Aircraft depot level maintenance is NADEP Jacksonville. Selected items and equipment are maintained at contractor depot level. The Navy Support Date (NSD) for the F-14B Upgrade was achieved in January 1999 for all systems except the PTID which achieved NSD in April 1999.

d. Interim Maintenance. NA

e. Life Cycle Maintenance Plan. The F-14 Aircraft is periodically inspected and reworked throughout its life cycle through the Standard Depot Level Maintenance (SDLM) program. F-14 Aircraft SDLM is accomplished at NADEP Jacksonville on a 68-month cycle. The Integrated Maintenance Concept is not planned for the F-14 aircraft.

3. Manning Concept. Qualitative and quantitative manpower requirements for the F-14A, F-14B, and F-14D Aircraft are driven by the total preventive and corrective maintenance workload, Required Operational Capabilities (ROC), and Projected Operational Environment (POE) requirements. While individual squadrons will maintain current manning levels for a Primary Aircraft Assigned of 12 aircraft, the Type Commanders are authorized to deploy F-14 squadrons with ten aircraft. The capability to surge deployed F-14 squadrons to 14 aircraft will be maintained.

Activity Manpower Documents (AMD) for each F-14A, F-14B, and F-14D squadron were developed under current F-14 ROC and POE requirements. The F-14B Upgrade does not cause any changes to current manpower requirements.

Naval Air Systems Command (AIR 3.4.1) conducted a manpower and training analysis on LANTIRN requirements. This analysis is documented in the Initial NTSP for F-14 Low-Altitude Navigation and Targeting Infrared System for Night Targeting System, dated August 1998.

4. Training Concept. Training for the F-14A, F-14B, and F-14D Aircraft and their systems is available for operator, organizational maintenance, and intermediate maintenance personnel. Pilots and NFOs receive training for the appropriate F-14 series aircraft at the Fleet Readiness Squadron (FRS), Fighter Squadron (VF)-101, at NAS Oceana, Virginia. Organizational level maintenance training is provided by, Maintenance Training Unit (MTU) 1007, Naval Air Maintenance Training Unit (NAMTRAU) Oceana, Virginia. Intermediate level maintenance personnel receive training at MTUs located at various NAMTRAUs and NAMTRAGRU DETs around the country.

MTU 1007 NAMTRAU Oceana, incorporated F-14B Upgrade systems training into existing organizational level maintenance courses to provide training to Aviation Electronics Technician (AT) personnel on the differences between the F-14B and the F-14B Upgrade Aircraft.

The training concept for Precision Strike LANTIRN currently consists of operator and organizational level maintenance training. Operator training is accomplished through desktop trainers and Computer-Based Training (CBT) during regular Aircrew training at the FRS and at Strike Weapons and Tactics School, Atlantic (SWATSLANT). An Ethernet network links the training system computers. One unit is configured as a pilot station complete with rudder pedals, throttle, and control stick. The second unit is the Laser Designator Target Tracker (LDTT) and is configured as a Radar Intercept Officer (RIO) station with a trainer-unique LANTIRN Hand Controller. The software was developed within a Small Business Innovative Research effort using commercial computer gaming techniques and enables the aircrew to plan and fly the LANTIRN mission together or independently as desired to meet training requirements. The LDTT are designated as 4E16 trainers and are distributed to the FRS and squadrons by SWATSLANT as necessary to meet shore-based and shipboard training requirements.

The Post FRS training environment utilizes the “Click2Learn Toolbook”. This training material has been developed to be Aviation Industry CBT Committee (AICC) compatible and future courseware will be Shareable Courseware Object Reference Model (SCORM) compliant.

Course modules are nonproprietary software. All post FRS training courseware integrates a runtime module coupled with the Microsoft Internet Explorer ® browser. The CBT modules do not require a Learning Management System (LMS) for viewing; however, they all have the hooks and links to be integrated into an LMS. At the FRS level, information such as time on task, pass/fail ratio, and course completion data is generated. This data is Open Data Base Connectivity (ODBC) compliant and can be imported to numerous database applications for analysis and display.

Organizational level maintenance training is conducted by MTU 1007 NAMTRAU Oceana and is currently taught to squadron personnel as "block" training when needed. It has been incorporated into the avionics courses and is in the approval process. No intermediate level maintenance training or training on the EOTS/BRITE Test Set is required since contractor support personnel will accomplish intermediate level maintenance on the LANTIRN.

a. Initial Training. All initial training for the F-14A, F-14B, and F-14D Aircraft has been completed. When new systems and mission capabilities are introduced, NAWCAD Patuxent River or NAWCWD Point Mugu Project Aircrew personnel conduct initial Aircrew training. Initial cadre training for F-14 squadron maintenance, Naval Air Technical Data and Engineering Service Command (NATEC), and NAMTRAU personnel is normally accomplished via contractors, such as Northrop Grumman Corporation Logistics Technology Center. Prior to DT and OT, the contractor conducted initial training for LANTIRN.

Initial training for the F-14B Upgrade for DT and OT personnel, Naval Air Maintenance Training Group Detachment (NAMTRAGRU DET) Instructors, and fleet AT personnel was conducted in May 1996, September 1996, February 1997, and October 1997. As deploying squadrons were provided the F-14B Upgrade Aircraft during this period, the contractor familiarized squadron AT personnel with the newly installed systems.

The new Tactical Imaging System (TIS) has been incorporated in the F-14B Upgrade and F-14D Integrated Weapon System Maintenance Trainer (IWSMT). The TIS is being taught as a block course at MTU 1007 NAMTRAU Oceana.

b. Follow-on Training

(1) Pilot and NFO Training. Pilots and NFOs receive training for the appropriate F-14 series aircraft at VF-101 NAS Oceana. Operator training for F-14 TARPS is also conducted at VF-101 NAS Oceana.

Title	**F-14 Pilot Category 1**
CIN	D-2A-1601
Model Manager ...	VF-101 NAS Oceana
Description	This pipeline provides the first tour Pilot knowledge and skills, including: ° Flight Training ° Crew Tactics ° Crew Safety and Egression ° Communication and Navigation ° Naval Air Training and Operating Procedures Standardization (NATOPS) Upon completion, the student will be able to perform as an F-14 Pilot in a squadron environment.
Location	VF-101 NAS Oceana
Length	322 days
RFT date	Currently available
Skill identifier.....	1311
TTE/TD.....	° Mission Flight Trainer (MFT) 2F169 ° Operational Flight Trainer (OFT) 2F95A ° Weapon System Trainer (WST) 2F169 ° MFT 2F153 ° WST 2F154
Prerequisite.....	° Designated Service Group I Naval Aviator ° Secret clearance

Title	**F-14 Pilot Category 3**
CIN	D-2A-1602
Model Manager .	VF-101 NAS Oceana

Description	This pipeline provides the second tour Pilot knowledge and skills, including: ° Flight Training ° Crew Tactics ° Crew Safety and Egression ° Communication and Navigation ° Armament Systems ° NATOPS Upon completion, the student will be able to perform as an F-14 Pilot in a squadron environment.
Location	VF-101 NAS Oceana
Length	322 days
RFT date	Currently available
Skill identifier.....	1311
TTE/TD.....	° MFT 2F169 ° OFT 2F95A ° WST 2F169 ° MFT 2F153 ° WST 2F154
Prerequisite.....	° Designated Service Group I Naval Aviator ° Secret clearance

Title	**F-14 Pilot Category 2**
CIN	D-2A-1603
Model Manager .	VF-101 NAS Oceana
Description	This pipeline provides F-14 Advanced Replacement Pilot training, including: ° Flight Training ° Crew Tactics ° Crew Safety and Egression ° Communication and Navigation ° Armament Systems ° NATOPS Upon completion, the student will be able to perform as an F-14 Pilot in a squadron environment.
Location	VF-101 NAS Oceana
Length	215 days

RFT date	Currently available
Skill identifier.....	1311
TTE/TD.....	° MFT 2F169 ° OFT 2F95A ° WST 2F169 ° MFT 2F153 ° WST 2F154
Prerequisite.....	° Designated Service Group I Naval Aviator ° Secret clearance

Title	**F-14 Pilot Category 4**
CIN	D-2A-1604
Model Manager .	VF-101 NAS Oceana
Description	This pipeline provides F-14 senior level Pilot refresher training, including: ° Flight Training ° Crew Tactics ° Crew Safety and Egression ° Communication and Navigation ° Armament Systems ° NATOPS Instructor Upon completion, the student will qualify as a Senior F-14 Pilot and could perform the duties of NATOPS Instructor in a squadron environment.
Location	VF-101 NAS Oceana
Length	75 days
RFT date	Currently available
Skill identifier.....	1311
TTE/TD.....	° MFT 2F169 ° OFT 2F95A ° WST 2F169 ° MFT 2F153 ° WST 2F154
Prerequisite.....	° Designated Service Group I Naval Aviator ° Secret clearance

Title	**F-14 Pilot Instructor Under Training Category 5**
CIN	D-2A-1605
Model Manager .	VF-101 NAS Oceana
Description	This pipeline provides fleet Instructor Pilots training in the instructional techniques and standardized procedures necessary for training F-14 Fleet Replacement Pilots, including: ° Flight Training ° Crew Tactics ° Crew Safety and Egression ° Communication and Navigation ° Armament Systems ° NATOPS Upon completion, the student will be able to perform as an F-14 Instructor Pilot in a training squadron environment.
Location	VF-101 NAS Oceana
Length	40 days
RFT date	Currently available
Skill identifier.....	1312
TTE/TD.....	° MFT 2F169 ° OFT 2F95A ° WST 2F169 ° MFT 2F153 ° WST 2F154
Prerequisite.....	° Designated Service Group I Naval Aviator ° Previous Fleet Fighter Tour ° Secret clearance

Title	**F-14 Naval Flight Officer Category 1**
CIN	D-2D-1601
Model Manager .	VF-101 NAS Oceana

Description	This pipeline provides initial training for first tour Fleet Replacement NFOs, including: ° Tactics ° Crew Safety and Egression ° Communication and Navigation ° Armament Systems ° NATOPS Upon completion, the student will be able to perform as an F-14 NFO in a squadron environment.
Location	VF-101 NAS Oceana
Length	267 days
RFT date	Currently available
Skill identifier.....	1321
TTE/TD.....	° Mission Trainer (MT) 15C9 ° MT 15C9A ° MFT 2F169 ° WST 2F169 ° MFT 2F153 ° WST 2F154
Prerequisite.....	° Designated Service Group I Naval Flight Officer ° Secret clearance

Title	**F-14 Naval Flight Officer Category 3**
CIN	D-2D-1602
Model Manager .	VF-101 NAS Oceana
Description	This pipeline provides second tour Fleet Replacement NFOs training, including: ° Tactics ° Crew Safety and Egression ° Communication and Navigation ° Armament Systems ° NATOPS Upon completion, the student will be able to perform as an F-14 NFO in a squadron environment.
Location	VF-101 NAS Oceana
Length	191 days

RFT date	Currently available
Skill identifier.....	1321
TTE/TD.....	° MT 15C9 ° MT 15C9A ° MFT 2F169 ° WST 2F169 ° MFT 2F153 ° WST 2F154
Prerequisite.....	° Designated Service Group I Naval Flight Officer ° Secret clearance

Title	**F-14 Naval Flight Officer Category 2**
CIN	D-2D-1603
Model Manager .	VF-101 NAS Oceana
Description	This pipeline provides advanced replacement NFO training, including: ° Tactics ° Crew Safety and Egression ° Communication and Navigation ° Armament Systems ° NATOPS Upon completion, the student will be able to perform as an F-14 NFO in a squadron environment.
Location	VF-101 NAS Oceana
Length.....	128 days
RFT date	Currently available
Skill identifier	1321
TTE/TD	° MT 15C9 ° MT 15C9A ° MFT 2F169 ° WST 2F169 ° MFT 2F153 ° WST 2F154
Prerequisite.....	° Designated Service Group I Naval Flight Officer ° Secret clearance

Title	**F-14 Naval Flight Officer Category 4**
CIN	D-2D-1604
Model Manager .	VF-101 NAS Oceana
Description	This pipeline provides senior level replacement NFO training, including: ° Tactics ° Crew Safety and Egression ° Communication and Navigation ° Armament Systems ° NATOPS Upon completion, the student will be able to perform as a Senior F-14 NFO and NATOPS Instructor in a squadron environment.
Location	VF-101 NAS Oceana
Length	45 days
RFT date	Currently available
Skill identifier.....	1321
TTE/TD.....	° MT 15C9 ° MT 15C9A ° MFT 2F169 ° WST 2F169 ° MFT 2F153 ° WST 2F154
Prerequisite.....	° Designated Service Group I Naval Flight Officer ° Secret clearance

Title	**F-14 Naval Flight Officer Instructor Under Training Category 5**
CIN	D-2D-1605
Model Manager .	VF-101 NAS Oceana

Description	This pipeline provides fleet Instructor NFO training in the instructional techniques and standardized procedures necessary for training F-14 Fleet Replacement NFOs, including: ° Flight Training ° Crew Tactics ° Crew Safety and Egression ° Communication and Navigation ° Armament Systems ° NATOPS Upon completion, the student will qualify as an F-14 Instructor NFO in a training squadron environment.
Location	VF-101 NAS Oceana
Length	45 days
RFT date	Currently available
Skill identifier.....	1322
TTE/TD.....	° MT 15C9 ° MT 15C9A ° MFT 2F169 ° WST 2F169 ° MFT 2F153 ° WST 2F154
Prerequisite.....	° Designated Service Group I Naval Flight Officer ° Previous Fleet Fighter Tour ° Secret clearance

(2) Maintenance Training. Organizational level maintenance courses are centered on a specific rating and NEC by aircraft series. Recent changes to the training concept include consolidating several separate F-14A/B and F-14D courses. This includes courses addressing armament, electrical systems, and environmental systems. In addition, the F-14A/B and F-14D Integrated Weapon Systems training was incorporated into the career avionics training courses for the respective aircraft, thereby eliminating the Weapon System Technician NECs 7970 and 7971. Now, with the exception of the avionics and engine training courses, organizational maintenance training applies to more than one F-14 platform.

Intermediate level maintenance training for common aircraft equipment is provided by MTUs located at various NAMTRAUs. F-14 peculiar equipment intermediate level training is taught at MTU 1007 NAMTRAU Oceana . Personnel assigned to intermediate level maintenance activities in support of F-14 squadrons receive NEC-specific training needed to fill specific billets in a fleet support activity.

Computer Aided Instruction (CAI) is RFT at MTU 1007 NAMTRAU Oceana, using materials received through Naval Air Systems Command (NAVAIRSYSCOM) contracts, and is being augmented as new systems and capabilities are brought into the community. Interactive Courseware (ICW), intended for squadron use, was developed under the same contract but requires further development to meet fleet requirements. CAI software was integrated into all current organizational level maintenance curricula and Ready For Training (RFT) in December 1999. The ICW requires further funding for additional development and is an on-going project.

MTU 1007 NAMTRAU Oceana provides training to AT personnel in the differences between the F-14B and the F-14B Upgrade Aircraft. F-14B Upgrade systems differences organizational level maintenance was incorporated into the avionics initial and career organizational maintenance courses contained in training tracks D-102-1623 and D-102-1624. In addition, these courses were revised and now include the LANTIRN System.

Title	**F-14A/B Avionics Systems (Career) Organizational Maintenance**
CIN	D-102-1623
Model Manager .	MTU 1007 NAMTRAU Oceana
Description	This track provides career Aviation Electronics Technician personnel with knowledge and theory of the avionics systems of the F-14A/B Aircraft, including: ° Systems Analysis ° Troubleshooting Techniques ° Safety Procedures Upon completion, the student will be able to perform organizational maintenance on the F-14A/B Avionics Systems in a squadron environment under limited supervision.
Location	MTU 1007 NAMTRAU Oceana
Length	86 days
RFT date	Currently available
Skill identifier	AT 8345
TTE/TD	IWSMT
Prerequisites	° D-102-1624, F-14A/B Avionics System (Initial) Organizational Maintenance ° Secret Clearance

Title	**F-14A/B Avionics Systems (Initial) Organizational Maintenance**
CIN	D-102-1624
Model Manager .	MTU 1007 NAMTRAU Oceana
Description	This track provides first tour Aviation Electronics Technician personnel an introduction to the F-14A/B, including: ° Familiarization and Safety Procedures ° Publications ° Component Location ° Characteristics ° Basic Testing and Servicing Upon completion the student will be able to safely perform entry level organizational maintenance on the F-14A/B integrated avionics systems in a squadron environment under close supervision.
Location	MTU 1007 NAMTRAU Oceana
Length	58 days
RFT date	Currently available
Skill identifier	AT 8845
TTE/TD	IWSMT
Prerequisites	° C-100-2018, Avionics Technician O Level Class A1, and ° C-100-2020, Avionics Common Core Class A1; or equivalent fleet experience ° Secret Clearance

Title	**F-14D Avionics Systems (Initial) Organizational Maintenance**
CIN	D-102-1625
Model Manager .	MTU 1007 NAMTRAU Oceana

Description ..... This track provides first tour Aviation Electronics Technician personnel an introduction to the F-14D, including:

° Familiarization and Safety Procedures
° Publications
° Component Location
° Characteristics
° Basic Testing and Servicing

Upon completion the student will be able to safely perform entry level organizational maintenance on the F-14D integrated avionics systems in a squadron environment under close supervision.

Location ..... MTU 1007 NAMTRAU Oceana

Length ..... 50 days

RFT date ..... Currently available

Skill identifier .... AT 8835

TTE/TD ..... IWSMT

Prerequisites ..... ° C-100-2018, Avionics Technician O Level Class A1
° Secret Clearance

Title ..... F-14D Avionics Systems (Career) Organizational Maintenance

CIN D-102-1630

Model Manager . MTU 1007 NAMTRAU Oceana

Description ..... This track provides career Aviation Electronics Technician personnel with sufficient knowledge and theory of the avionics systems of the F-14D Aircraft, including:

° Systems Analysis
° Troubleshooting Techniques
° Safety Procedures

Upon completion, the student will be able to perform organizational maintenance on the F-14D Avionics Systems in a squadron environment under limited supervision.

Location ..... MTU 1007 NAMTRAU Oceana

Length ..... 58 days

RFT date ..... Currently available

Skill identifier .... AT 8335

TTE/TD ..... IWSMT

Prerequisites ..... ° D-102-1625, F-14D Avionics Systems (Initial) Organizational Maintenance
° C-100-2020, Avionics Common Core Class A1
° Secret Clearance

Title ..... F-14 Photo Equipment Maintenance

CIN D-400-1600

Model Manager . MTU 1007 NAMTRAU Oceana

Description ..... This track provides Photographer's Mate personnel with sufficient knowledge and skills, including:

° TARPS Operation and Publications
° TARPS Testing and Troubleshooting
° TARPS Repair Procedures
° Administrative Skills
° Safety Procedures

Upon completion, the student will be able to perform organizational maintenance on the LA-610A TARPS in a squadron environment under limited supervision.

Location ..... MTU 1007 NAMTRAU Oceana

Length ..... 39 days

RFT date ..... Currently available

Skill identifier .... Photographer's Mate (PH) 8345

TTE/TD ..... LA-610A TARPS Pod

Prerequisites ..... ° S-400-2011, Basic Still Photography
° Confidential Clearance

Title ..... F-14 Non-Designated Airman

CIN D-600-1600

Model Manager . MTU 1007 NAMTRAU Oceana

Description ..... This track provides fleet squadron Non-Designated Airman personnel an introduction to the F-14, including:

° F-14 Familiarization
° F-14 Publications
° Brake Riding Procedures
° Proper Grounding and Fueling Procedures
° F-14 Safety Procedures

Upon completion, the student will be able to perform as a Non-Designated Airman in a squadron environment under direct supervision.

Location ..... MTU 1007 NAMTRAU Oceana

Length ..... 19 days

RFT date ..... Currently available

Skill identifier .... All ratings

TTE/TD ..... None

Prerequisite ..... A-950-0069, Airman Apprentice Training or equivalent fleet experience

Title ..... F-14A Power Plants and Related Systems (Career) Organizational Maintenance

CIN D-601-1611

Model Manager . MTU 1007 NAMTRAU Oceana

Description ..... This track provides career Aviation Machinist's Mate personnel with sufficient knowledge of the F-14A Power Plants and its related systems, including:

° System Analysis
° Troubleshooting Techniques
° Safety Procedures

Upon completion, the student will be able to perform F-14A organizational maintenance in a squadron environment under limited supervision.

Location ..... MTU 1007 NAMTRAU Oceana

Length ..... 23 days

RFT date ..... Currently available

Skill identifier .... Aviation Machinist's Mate (AD) 8345

TTE/TD ..... ° TF30-P-414A Engine
° Fuel System Trainer

Prerequisite ..... D-601-1613, F-14A Power Plants and Related Systems (Initial) Organizational Maintenance

Title ..... F-14B/D Power Plants and Related Systems (Career) Organizational Maintenance

CIN D-601-1612

Model Manager . MTU 1007 NAMTRAU Oceana

Description ..... This track provides career Machinists with sufficient knowledge and skills, including:

° Operation
° Testing
° Troubleshooting
° Repair Procedures
° Safety Procedures

Upon completion, the student will be able to safely perform organizational maintenance on the F-14B/D Power Plants and Related Systems in a squadron environment under limited supervision.

Location ..... MTU 1007 NAMTRAU Oceana

Length ..... 23 days

RFT date ..... Currently available

Skill identifier .... AD 8335

TTE/TD ..... ° F110-GE-400 Engine
° Fuel System Trainer

Prerequisite ..... D-601-1614, F-14B/D Power Plants and Related Systems (Initial) Organizational Maintenance

Title ..... F-14A Power Plants and Related Systems (Initial) Organizational Maintenance

CIN D-601-1613

Model Manager . MTU 1007 NAMTRAU Oceana

Description ..... This track provides first tour Aviation Machinist's Mate personnel with sufficient knowledge and skills, including:

- ° Publications
- ° Component Purpose
- ° Component Location
- ° Repair Procedures
- ° Safety Procedures

Upon completion, the student will be able to safely perform entry level maintenance on the F-14A Power Plant and Related Systems in a squadron environment under close supervision.

Location ..... MTU 1007 NAMTRAU Oceana

Length ..... 19 days

RFT date ..... Currently available

Skill identifier .... AD 8845

TTE/TD .....
- ° TF30-P-414A Engine
- ° Fuel System Trainer

Prerequisites .....
- ° C-601-2011, Aviation Machinist's Mate Common Core Class A1
- ° C-601-2014, Aviation Machinist's Mate Turbojet Aircraft Fundamentals Strand Class A1

Title ..... F-14B/D Power Plants and Related Systems (Initial) Organizational Maintenance

CIN D-601-1614

Model Manager . MTU 1007 NAMTRAU Oceana

Description ..... This track provides first tour Aviation Machinist's Mate personnel with sufficient knowledge and skills, including:

- ° Publications
- ° Component Purpose
- ° Component Location
- ° Repair Procedures
- ° Safety Procedures

Upon completion, the student will be able to safely perform entry level maintenance on the F-14B/D Power Plant and Related Systems in a squadron environment under close supervision.

Location ..... MTU 1007 NAMTRAU Oceana

Length	23 days
RFT date	Currently available
Skill identifier	AD 8835
TTE/TD	° F110-GE-400 Engine ° Fuel System Trainer
Prerequisite	C-601-2014, Aviation Machinist's Mate Turbojet Fundamentals Strand Class A1

Title	**F-14 Electrical Systems (Career) Organizational Maintenance**
CIN	D-602-1652
Model Manager .	MTU 1007 NAMTRAU Oceana
Description	This track provides career Aviation Electrician's Mate personnel with sufficient skills and knowledge of the electrical, airframe, hydraulics, and environmental control systems of the F-14 Aircraft, including: ° System Analysis ° Troubleshooting Techniques ° Safety Procedures Upon completion, the student will be able to perform organizational maintenance on the F-14 Electrical Systems in a squadron environment under limited supervision.
Location	MTU 1007 NAMTRAU Oceana
Length	86 days
RFT date	Currently available
Skill identifier	Aviation Electrician's Mate (AE) 8345
TTE/TD	° IWSMT ° Electrical System Trainer ° Flight Controls System Trainer ° Fuel System Trainer ° Hydraulic System Trainer
Prerequisites	° D-602-1657, F-14 Electrical Systems (Initial) Organizational Maintenance ° Confidential Clearance

Title	**F-14 Electrical Systems (Initial) Organizational Maintenance**
CIN	D-602-1657
Model Manager .	MTU 1007 NAMTRAU Oceana
Description	This track provides first tour Aviation Electrician's Mate personnel with sufficient knowledge and skills, including: ° Publications ° Overall System Purposes ° Component Location and Characteristics ° Self-Test of Selected Systems ° Safety Procedures Upon completion, the student will be able to perform entry-level organizational maintenance on the F-14 Electrical Systems in a squadron environment under close supervision.
Location	MTU 1007 NAMTRAU Oceana
Length	43 days
RFT date	Currently available
Skill identifier	AE 8845
TTE/TD	° IWSMT ° Electrical System Trainer ° Flight Controls System Trainer ° Fuel System Trainer ° Hydraulic System Trainer
Prerequisites	° C-100-2020, Avionics Common Core Class A1, and ° C-602-2039, Aviation Electrician's Mate O Level Strand Class A1; or equivalent fleet experience ° Confidential Clearance

Title	**F-14 Environmental/Escape Systems (Career) Organizational Maintenance**
CIN	D-602-1661
Model Manager .	MTU 1007 NAMTRAU Oceana

Description ..... This track provides second tour Aviation Structural Mechanic (Safety Equipment) (AME) personnel with sufficient knowledge and skills, including:

° Operation
° Testing and Troubleshooting
° Repair Procedures
° Safety Procedures

Upon completion, the student will be able to perform organizational maintenance on the F-14 Environmental and Escape Systems in a squadron environment under limited supervision.

Location ..... MTU 1007 NAMTRAU Oceana

Length ..... 12 days

RFT date ..... Currently available

Skill identifier .... AME 8345

TTE/TD ..... Cockpit Environmental – Escape Systems Trainer

Prerequisite ..... D-602-1667, F-14 Environmental/Escape Systems (Initial) Organizational Maintenance

Title ..... F-14 Environmental/ Escape Systems (Initial) Organizational Maintenance

CIN D-602-1667

Model Manager . MTU 1007 NAMTRAU Oceana

Description ..... This track provides first tour Aviation Structural Mechanic (Safety Equipment) personnel with sufficient knowledge and skills, including:

° Publications
° Component Location
° Characteristics
° Cartridge Service Life Computation
° Preventative Maintenance Inspection Requirements
° Safety Procedures

Upon completion, the student will be able to perform limited organizational maintenance on the F-14 Environmental and Escape Systems in a squadron environment under close supervision.

Location ..... MTU 1007 NAMTRAU Oceana

Length	37 days
RFT date	Currently available
Skill identifier	AME 8845
TTE/TD	Cockpit Environmental - Escape Systems Trainer
Prerequisite	° C-602-2033, Aviation Structural Mechanic E (Safety Equipment) Common Core Class A1; and ° C-602-2034, Aviation Structural Mechanic E (Safety Equipment) Egress Strand Class A1; or equivalent fleet experience

Title	**F-14 Airframe and Hydraulic Systems (Career) Organizational Maintenance**
CIN	D-602-1681
Model Manager .	MTU 1007 NAMTRAU Oceana
Description	This track provides second tour Aviation Structural Mechanic (AM) personnel with sufficient knowledge and skills, including: ° Operation ° Testing and Troubleshooting ° Repair Procedures ° Safety Procedures Upon completion, the student will be able to perform organizational maintenance on the F-14 Airframes and Hydraulic Systems in a squadron environment under limited supervision.
Location	MTU 1007 NAMTRAU Oceana
Length	33 days
RFT date	Currently available
Skill identifier	AM 8345
TTE/TD	° Air Inlet System Trainer ° Hydraulic System Trainer ° Flight Controls System Trainer
Prerequisite	D-602-1683, F-14 Airframe and Hydraulic Systems (Initial) Organizational Level Maintenance

Title	**F-14 Airframe and Hydraulic Systems (Initial) Organizational Maintenance**
CIN	D-602-1683
Model Manager .	MTU 1007 NAMTRAU Oceana
Description	This track provides first tour Aviation Structural Mechanic personnel with sufficient knowledge and skills, including: ° Publications ° Component Purpose ° Component Location ° Repair Procedures ° Safety Procedures Upon completion, the student will be able to safely perform entry level maintenance on the F-14 Airframe and Hydraulic Systems in a squadron environment under close supervision.
Location	MTU 1007 NAMTRAU Oceana
Length	16 days
RFT date	Currently available
Skill identifier	AM 8845
TTE/TD	° Air Inlet System Trainer ° Hydraulic System Trainer ° Flight Controls System Trainer
Prerequisites	° C-603-0175, Aviation Structural Mechanic Common Core ° C-603-0176, Aviation Structural Mechanic Organizational Level Strand Class A1; or equivalent fleet experience

Title	**F-14 Armament Systems (Career) Organizational Maintenance**
CIN	D-646-1641
Model Manager .	MTU 1007 NAMTRAU Oceana

Description ..... This track provides second tour Aviation Ordnanceman (AO) personnel with sufficient knowledge and skills, including:

° Operation
° Testing and Troubleshooting
° Loading and Unloading Procedures
° Safety Procedures

Upon completion, the student will be able to perform organizational maintenance on the F-14 Armament Systems in a squadron environment under limited supervision.

Location ..... MTU 1007 NAMTRAU Oceana

Length ..... 18 days

RFT date ..... Currently available

Skill identifier .... AO 8345

TTE/TD ..... ° Armament Systems Trainer
° IWSMT

Prerequisites ..... ° D-646-1647, F-14 Armament Systems (Initial) Organizational Maintenance
° Confidential Clearance

Title ..... F-14 Armament Systems (Initial) Organizational Maintenance

CIN D-646-1647

Model Manager . MTU 1007 NAMTRAU Oceana

Description ..... This track provides first tour Aviation Ordnanceman personnel with sufficient knowledge and skills, including:

° Publication
° Operation
° Testing and Troubleshooting
° Equipment Repair
° Loading and Unloading Procedures
° Safety Procedures

Upon completion the student will be able to perform limited organizational maintenance on the F-14 Armament Systems in a squadron environment under close supervision.

Location ..... MTU 1007 NAMTRAU Oceana

Length ..... 26 days

RFT date	Currently available
Skill identifier	AO 8845
TTE/TD	° Armament Systems Trainer ° F-14D Gun System Trainer ° F-14D IWSMT
Prerequisites	° C-646-2012, Aviation Ordnanceman Airwing Strand Class A1 ° Confidential Clearance

Note: The next five training tracks are listed on both coasts. For the purpose of this NTSP all personnel are stationed on the East Coast and no student throughput will be shown for West Coast training in elements II.B.1 or III.A.2.

Title	**Microminiature Electronics Repair**
CIN	A-100-0073
Model Manager .	Fleet Training Center, San Diego
Description	This track provides Aviation Electrician's Mate and Aviation Electronics Technician personnel with sufficient knowledge and skills to perform microminiature repair techniques at the intermediate maintenance level, including: ° Identification ° Removal and Application of Conformal Coatings ° Removal and Replacement of Discrete and Multi-Lead Components ° Preparation and Installation of Eyelets ° Repair and Replacement of Conductors and Laminates ° Proper Connection of Wires to Terminal and Connector Cups ° Safety Procedures Upon completion, the student will be able to perform Microminiature Electronics Repair in a shop environment under limited supervision.
Locations	° Fleet Training Center, Norfolk, Virginia ° Fleet Training Center, San Diego, California
Length	12 days
RFT date	Currently available
Skill identifier	° AE 9526 ° AT 9526

TTE/TD ..... None

Prerequisite ..... A-100-0072, Miniature Electronics Repair

Title ..... Electronics Identification Equipment Intermediate Maintenance

CIN D/E-102-6039

Model Manager . MTU 1011 NAMTRAU Jacksonville

Description ..... This track provides Aviation Electronics Technician personnel with sufficient knowledge and skills to test and troubleshoot, analyze circuits, and fault isolate the following:

- ° AN/APX-100(V) Transponder Set
- ° AN/APX-72 Radar Identification System
- ° TS-1843/APX Transponder Test Set
- ° AN/APX-76 Air-To-Air IFF Interrogator Set
- ° Safety Procedures

Upon completion, the student will be able to perform intermediate maintenance on Electronic Identification Equipment in a shop environment under limited supervision.

Locations ..... ° MTU 1011 NAMTRAU Jacksonville, Florida
° MTU 1038 NAMTRAU Lemoore

Length ..... 65 days

RFT date ..... Currently available

Skill identifier .... AT 6609

TTE/TD ..... Aircraft IFF systems are used as TTE during this course.

Prerequisites ..... C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience

Title ..... Digital Data Link Communications Intermediate Maintenance Technician

CIN D/E-102-6059

Model Manager . MTU 1038 NAMTRAU Lemoore, California

Description ..... This track provides Aviation Electronics Technician personnel with sufficient knowledge and skills to test and troubleshoot, analyze circuits, and fault isolate the following:

- ° AN/ASW-25 Digital Data Link Set
- ° AN/ARA-63 Receiving Decoding Group
- ° AN/APN-202 Radar Beacon Set
- ° AN/APN-154 Radar Beacon Set
- ° R-1623/APN Radar Receiver
- ° Safety Procedures

Upon completion, the student will be able to perform intermediate maintenance on Digital Data Link Communication Equipment in a shop environment under limited supervision.

Locations ..... ° MTU 1038 NAMTRAU Lemoore
° MTU 1007 NAMTRAU Oceana

Length ..... 33 days

RFT date ..... Currently available

Skill identifier .... AT 6607

TTE/TD ..... Aircraft digital data link systems are used as TTE during this course.

Prerequisites ..... ° C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience
° Confidential Clearance

Title ..... Radar Altimeter Equipment Intermediate Maintenance

CIN D/E-102-6109

Model Manager . MTU 1036 NAMTRAU North Island

Description ..... This track provides Aviation Electronics Technician personnel with sufficient knowledge and skills, including:

- ° Publications
- ° Testing and Troubleshooting
- ° Inspection and Repair
- ° Safety Procedures

Upon completion, the student will be able to perform intermediate maintenance on Radar Altimeter Equipment in a shop environment under limited supervision.

Locations	° MTU 1036 NAMTRAU North Island ° MTU 1011 NAMTRAU Jacksonville
Length	30 days
RFT date	Currently available
Skill identifier	AT 6605
TTE/TD	Actual aircraft radar altimeter systems are used during this course.
Prerequisites	° C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience ° Confidential Clearance

Title	**TACAN Radio Navigation Equipment Intermediate Maintenance Pipeline**
CIN	D/E-102-6113
Model Manager .	MTU 1038 NAMTRAU Lemoore
Description	This track provides Aviation Electronics Technician personnel with sufficient skills and knowledge to perform testing, troubleshooting, circuit analysis, and fault isolation of TACAN Radio Navigation Equipment, including: ° AN/ARN-84 TACAN System ° AN/ARN-118 TACAN System ° AN/AYK-14(V) Digital Data Computer ° Safety Precautions Upon completion, the student will be able to perform intermediate maintenance on TACAN Radio Navigation Equipment in a shop environment under limited supervision.
Locations	° MTU 1038 NAMTRAU Lemoore ° MTU 1007 NAMTRAU Oceana
Length	37 days
RFT date	Currently available
Skill identifier	AT 6612
TTE/TD	Aircraft TACAN systems are used as TTE during this course.
Prerequisite	C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience

Title	**TARPS Camera Repair Intermediate Maintenance Activity Technician**
CIN	D-102-6141
Model Manager .	MTU 1007 NAMTRAU Oceana
Description	This track provides Aviation Electronics Technician personnel with the skills and knowledge to perform intermediate level maintenance on aircraft TARPS Camera Equipment, including: ° Removal and Replacement of Defective parts ° Testing and troubleshooting ° System analysis ° KS-87D Camera ° KA-99A Camera ° KS-153A Camera ° LM-230B Programmable Automatic Camera Test Set ° Safety Precautions Upon completion, the student will be able to perform intermediate maintenance on the TARPS Camera Systems in a shop environment under limited supervision.
Location	MTU 1007 NAMTRAU Oceana
Length	107 days
RFT date	Currently available
Skill identifier	AT 6677
TTE/TD	° KS-87D, KA-99A, KS-153A Cameras ° LM-230B, AN/ADD-5A, AN/AAM-76 Test Sets
Prerequisites	° C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience ° Confidential Clearance

Title	**UHF Communications Equipment Intermediate Maintenance**
CIN	D-102-6152
Model Manager .	MTU 1007 NAMTRAU Oceana

Description	This track provides Aviation Electronics Technician personnel with sufficient skills and knowledge to perform testing, troubleshooting, circuit analysis, and fault isolation of UHF Communications Equipment, including: ° AN/ARC-159 Transceivers and Associated Equipment ° AN/ARC-182 Communications Equipment ° AN/ARC-210 Communication Equipment ° Safety Precautions Upon completion, the student will be able to perform intermediate maintenance on UHF Communications Equipment in a shop environment under limited supervision.
Location	° MTU 1007 NAMTRAU Oceana
Length	30 days
RFT date	Currently available
Skill identifier	AT 6611
TTE/TD	Aircraft UHF, ADF, and intercommunications equipment is used as TTE during this course.
Prerequisite	C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience

Title	**AWM-23 Computer Test Station Intermediate Maintenance**
CIN	D-104-8001
Model Manager .	MTU 1007 NAMTRAU Oceana
Description	This track provides Aviation Electronics Technician personnel with sufficient skills and knowledge to perform testing, troubleshooting, circuit analysis, and fault isolation of: ° AN/AWM-23 Computer Test Station ° AN/AWG-9 WRAs and SRAs ° TK-222 Special Tool Kit ° Safety Procedures Upon completion, the student will be able to operate the AN/AWM-23 Computer Test Station in a shop environment under limited supervision.
Location	MTU 1007 NAMTRAU Oceana
Length	72 days

RFT date	Currently available
Skill identifier	AT 7989
TTE/TD	° AWM-23 Computer Test Station ° AN/AWG-9 Radar System
Prerequisites	° C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience ° Secret Clearance

Title	**AWM-23 Controls and Display Test Station Intermediate Maintenance**
CIN	D-104-8002
Model Manager .	MTU 1007 NAMTRAU Oceana
Description	This track provides Aviation Electronics Technician personnel with sufficient skills and knowledge to perform testing, troubleshooting, circuit analysis, and fault isolation of: ° AN/AWM-23 Computer Test Station ° Assigned AN/AWG-9 WRAs and SRAs ° TK-222 Special Tool Kit ° Safety Procedures Upon completion, the student will be able to operate the AN/AWM-23 Controls and Display Test Station in a shop environment under limited supervision.
Location	MTU 1007 NAMTRAU Oceana
Length	58 days
RFT date	Currently available
Skill identifier	AT 7991
TTE/TD	° AWM-23 Controls and Display Test Station ° AN/AWG-9 Radar System
Prerequisites	° C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience ° Secret Clearance

Title	**AWM-23 RF Test Station Intermediate Maintenance**
CIN	D-104-8003
Model Manager .	MTU 1007 NAMTRAU Oceana
Description	This track provides Aviation Electronics Technician personnel with sufficient skills and knowledge to perform testing, troubleshooting, circuit analysis, and fault isolation of: ° AN/AWM-23 Computer Test Station ° Assigned AN/AWG-9 WRAs and SRAs ° TK-222 Special Tool Kit ° Safety Procedures Upon completion, the student will be able to operate the AN/AWM-23 RF Test Station in a shop environment under limited supervision.
Location	MTU 1007 NAMTRAU Oceana
Length	100 days
RFT date	Currently available
Skill identifier	AT 7984
TTE/TD	° AWM RF Test Station ° AN/AWG-9 Radar System
Prerequisites	° C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience ° Secret Clearance

Title	**AWM-23 LF Test Station Intermediate Maintenance**
CIN	D-104-8005
Model Manager .	MTU 1007 NAMTRAU Oceana

Description ..... This track provides Aviation Electronics Technician personnel with sufficient skills and knowledge to perform testing, troubleshooting, circuit analysis, and fault isolation of:

° AN/AWM-23 Computer Test Station
° Assigned AN/AWG-9 WRAs and SRAs
° TK-222 Special Tool Kit
° Safety Procedures

Upon completion, the student will be able to operate the AN/AWM-23 LF Test Station in a shop environment under limited supervision.

Location ..... MTU 1007 NAMTRAU Oceana

Length ..... 65 days

RFT date ..... Currently available

Skill identifier .... AT 7988

TTE/TD ..... ° AWM-23 LF Test Station
° AN/AWG-9 Radar System

Prerequisites ..... ° C-100-2017 Avionics Technician I Level Class A1 or equivalent fleet experience
° Secret Clearance

Title ..... AWM-23 Module Test Station Intermediate Maintenance

CIN D-104-8006

Model Manager . MTU 1007 NAMTRAU Oceana

Description ..... This track provides Aviation Electronics Technician personnel with sufficient skills and knowledge to perform testing, troubleshooting, circuit analysis, and fault isolation of:

° AN/AWM-23 Computer Test Station
° OJ-621A/AWM-23(V) Module Test Station
° Missile Interface Test Set
° Assigned AN/AWG-9 WRAs and SRAs
° TK-222 Special Tool Kit
° Safety Procedures

Upon completion, the student will be able to operate the AN/AWM-23 Module Test Station in a shop environment under limited supervision.

Location	MTU 1007 NAMTRAU Oceana
Length	51 days
RFT date	Currently available
Skill identifier	AT 7992
TTE/TD	° AWM-23 Module Test Station ° AN/AWG-9 Radar System
Prerequisites	° C-100-2017 Avionics Technician I Level Class A1 or equivalent fleet experience ° Secret Clearance

Title	**AN/ASM-608 Inertial Measurement Unit Test Set (IMUTS) Operation/Maintenance**
CIN	D/E-150-6010
Model Manager .	MTU 3011 NAMTRAGRU DET Miramar, California
Description	This track provides Aviation Electrician's Mate and Aviation Electronics Technician personnel with sufficient skills and knowledge to perform testing, troubleshooting, circuit analysis, and fault isolation of Inertial Measuring Equipment, including: ° AN/ASN-92 Inertial Measuring Unit ° AN/ASN-130A Inertial Measuring Unit ° AN/ASN-139 Inertial Navigation Unit Upon completion the student will be able to operate and maintain the AN/ASM-608 IMUTS in a shop environment under limited supervision.
Locations	° MTU 3010 NAMTRAU Oceana, Virginia ° MTU 3011 NAMTRAGRU DET Miramar
Length	44 days
RFT date	Currently available
Skill identifier ...	AE and AT 7197
TTE/TD	AN/ASM-608 IMUTS
Prerequisites	C-602-2039, Aviation Electrician's Mate O Level Strand Class A1 or equivalent fleet experience

Title	**AN/USM-429 Computerized Automatic Test Station (CAT-IIID) Operation/Maintenance**
CIN	D/E-198-6005
Model Manager .	MTU 3010 NAMTRAU Oceana
Description	This track prepares Aviation Electronics Technician personnel with sufficient skills and knowledge to perform testing, troubleshooting, circuit analysis, and fault isolation to WRAs and SRAs to a defective component, including: ° RADCOM ° Hybrid Test Station ° AN/AYK-14 Airborne Computer Group ° High-Speed Anti-Radiation Missile (HARM) SRAs ° Safety Procedures Upon completion, the student will be able to perform CAT-IIID operation and maintenance at the intermediate level of maintenance in a shop environment under limited supervision.
Locations	° MTU 3011 NAMTRAGRU DET Miramar ° MTU 3010 NAMTRAU Oceana
Length	65 days
RFT date	Currently available
Skill identifier	AT 6686
TTE/TD	AN/USM-429 CAT-IIID
Prerequisite	C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience

Title	**AN/USM-484 Hybrid Test Station (HTS) Operation/Maintenance**
CIN	D/E-198-6045
Model Manager .	MTU 1038 NAMTRAU Lemoore

Description	This track prepares Aviation Electronics Technician personnel with sufficient skills and knowledge to operate the AN/USM-484 HTS, including: ° Test and Check General Purpose Automatic Test Equipment ° Provide Performance Verification ° Provide Fault Isolation using Test Program Sets ° Safety Procedures Upon completion, the student will be able to perform HTS Operation and Maintenance at the intermediate level of maintenance in a shop environment under limited supervision.
Locations	° MTU 1038 NAMTRAU Lemoore ° MTU 1039 NAMTRAU Jacksonville
Length	65 days
RFT date	Currently available
Skill identifier	AT 6688
TTE/TD	AN/USM-484 HTS
Prerequisite	C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience

Title	**Consolidated Automated Support System (CASS) Operator/Maintainer Intermediate Maintenance**
CIN	D/E-198-6102
Model Manager .	MTU 3010 NAMTRAU Oceana

Description ..... This track provides Aviation Electronics Technician personnel with sufficient skills and knowledge to perform testing, troubleshooting, circuit analysis, and fault isolation to WRAs and SRAs, including:

- ° Advanced Medium Range Air-To-Air Missile (AMRAAM)
- ° High-Speed Anti-Radiation Missile
- ° SQQ-89 Airborne Early Warning/Ground Environment Integration System (AEGIS)
- ° AN/USM-636 CASS
- ° Safety Procedures

Upon completion, the student will be able to operate and maintain CASS at the intermediate level of maintenance in a shop environment under limited supervision.

Locations ..... ° MTU 3010 NAMTRAU Oceana
° MTU 3011 NAMTRAGRU DET Miramar

Length ..... 65 days

RFT date ..... Currently available

Skill identifier .... AT 6704

TTE/TD ..... AN/USM-636(V) CASS

Prerequisite ..... C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience

Title ..... AN/USM-467 Radar Communications (RADCOM) Test Station Operation/Maintenance

CIN D/E-198-6231

Model Manager . MTU 3010 NAMTRAU Oceana

Description ..... This track provides Aviation Electronics Technician personnel with sufficient skills and knowledge to perform testing, troubleshooting, circuit analysis, and fault isolation of:

- ° AN/USM-467 RADCOM
- ° OQ-354/USM-467 RADCOM Interface Unit
- ° Safety Procedures

Upon completion the student will be able to operate and maintain the AN/USM-467 RADCOM in a shop environment under limited supervision.

Locations	° MTU 3010 NAMTRAU Oceana ° MTU 3011 NAMTRAGRU DET Miramar
Length	93 days
RFT date	Currently available
Skill identifier ...	AT 6633
TTE/TD	AN/USM-467 RADCOM
Prerequisite	C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience

Title	**TF30-P-414A Engine First Degree Intermediate Maintenance**
CIN	D-601-3005
Model Manager .	MTU 1007 NAMTRAU Oceana
Description	This track provides Aviation Machinist's Mate personnel with sufficient knowledge and skills, including: ° Testing and Troubleshooting ° Disassembly and Reassembly ° Inspection and Repair ° Safety Procedures Upon completion, the student will be able to perform first degree intermediate maintenance on the TF-30-P-414A Turbofan Jet Engine in a shop environment under limited supervision.
Location	MTU 1007 NAMTRAU Oceana
Length	53 days
RFT date	Currently available
Skill identifier	AD 6415
TTE/TD	TF30-P-414A Turbofan Jet Engine
Prerequisite	C-601-2014, Aviation Machinist's Mate Turbojet Fundamentals Strand Class A1

Title	**F110-GE-400 Engine First Degree Intermediate Maintenance**
CIN	D-601-3040

Model Manager . MTU 1007 NAMTRAU Oceana

Description ..... This track provides Aviation Machinist's Mate personnel with sufficient knowledge and skills, including:

° Testing and Troubleshooting
° Disassembly and Reassembly
° Inspection and Repair
° Safety Procedures

Upon completion, the student will be able to perform first degree intermediate maintenance on the F-110-GE-400 Turbofan Jet Engine in a shop environment under limited supervision.

Location ..... MTU 1007 NAMTRAU Oceana

Length ..... 58 days

RFT date ..... Currently available

Skill identifier .... AD 6410

TTE/TD ..... F-110-GE-400 Turbofan Jet Engine

Prerequisite ..... C-601-2014, Aviation Machinist's Mate Turbojet Fundamentals Strand Class A1

Title ..... Hydraulic Components Intermediate Maintenance

CIN D/E-602-4008

Model Manager . NAMTRAU Oceana

Description ..... This track provides Aviation Structural Mechanic (Hydraulics) personnel with sufficient skills and knowledge of the Aircraft Hydraulic and Pneumatic Component Test Stand (HCT-10), including:

° Testing and Troubleshooting
° Inspection and Servicing
° Fault Isolation and Repair
° Safety Procedures

Upon completion the student will be able to perform Hydraulic Component Intermediate Maintenance in a shop environment under limited supervision.

Locations ..... ° MTU 1007 NAMTRAU Oceana
° MTU 1038 NAMTRAU Lemoore

Length ..... 23 days

RFT date ..... Currently available

Skill identifier .... AM 7212

TTE/TD ..... Aircraft hydraulic components are used during this course.

Prerequisite ..... C-603-0176, Aviation Structural Mechanic Organizational Level Strand Class A1

Title ..... AN/ASM-175 Electronic Module Test Console (EMTC) Intermediate Maintenance

CIN D-602-5024

Model Manager . MTU 1007 NAMTRAU Oceana

Description ..... This track provides Aviation Electrician's Mate personnel with sufficient skills and knowledge to operate the AN/ASM-175 EMTC at the intermediate maintenance level in WRA and SRA support of:

- A-6 Aircraft
- EA-6B Aircraft
- E-2C Aircraft
- F-14 Aircraft

Upon completion, the student will be able to operate the EMTC in a shop environment under limited supervision.

Location ..... MTU 1007 NAMTRAU Oceana

Length ..... 22 days

RFT date ..... Currently available

Skill identifier .... AE 7173

TTE/TD ..... AN/ASM-175 Electronic Module Test Console

Prerequisites ..... ° C-602-2039, Aviation Electrician's Mate O Level Strand Class A1 or equivalent fleet experience
° Confidential Clearance

Title ..... Attitude Heading Reference System Intermediate Maintenance

CIN D-602-5028

Model Manager . MTU 1007 NAMTRAU Oceana

Description ..... This track prepares Aviation Electrician's Mate personnel with sufficient skills and knowledge to perform intermediate maintenance on AHRS, including:

- ° Publications
- ° Introduction to AHRS Systems
- ° System Testing and Troubleshooting
- ° Software Familiarization
- ° Safety Procedures

Upon completion, the student will be able to perform AHRS intermediate maintenance in a shop environment under limited supervision.

Location ..... MTU 1007 NAMTRAU Oceana

Length ..... 30 days

RFT date ..... Currently available

Skill identifier .... AE 7105

TTE/TD ..... Aircraft AHRSs are used as TTE during this course.

Prerequisites ..... ° C-602-2039, Aviation Electrician's Mate O Level Strand Class A1
° Confidential Clearance

Title ..... Aircraft Sealed Instrument Intermediate Repair

CIN D-602-5062

Model Manager . MTU 1011 NAMTRAU Jacksonville

Description ..... This track provides Aviation Electrician's Mate personnel with sufficient skills and knowledge to perform intermediate maintenance on Aircraft Sealed Instruments, including:

- ° Testing and Troubleshooting
- ° Disassembly and Assembly
- ° Alignment
- ° Operational Checks
- ° Circuit Analysis
- ° Fault Isolation and Repair
- ° Safety Procedures

Upon completion, the student will be able to perform Aircraft Sealed Instrument Repair in a shop environment under limited supervision.

Location ..... MTU 1011 NAMTRAU Jacksonville

Length	44 days
RFT date	Currently available
Skill identifier	AE 7137
TTE/TD	Aircraft instruments are used as TTE during this course.
Prerequisites	C-602-2039, Aviation Electrician's Mate O Level Strand Class A1 or equivalent fleet experience

Title	**Aircraft Non-Destructive Inspection Technician Class C1**
CIN	C-603-3191
Model Manager .	Naval Air Technical Training Center (NATTC) Pensacola
Description	This track provides Aviation Structural Mechanic personnel with sufficient skills and knowledge of Aircraft Non-Destructive Inspection, including: ° Testing and Troubleshooting ° Principles and Theory ° Application of Optical Inspection Equipment ° Gaseous Leak Detection Equipment ° Magnetic Rubber ° Electrical Conductivity Measurement Equipment ° Hardness Testing ° Ultrasonic Leak Detection Equipment ° Radiation Safety Procedures Upon completion the student will be able to perform Aircraft Non-Destructive Inspections in a shop environment under limited supervision.
Location	NATTC Pensacola
Length	102 days
RFT date	Currently available
Skill identifier	AM 7225
TTE/TD	Aircraft structural panels and components are used as TTE during this course.
Prerequisites	° C-603-0176, Aviation Structural Mechanic Organizational Level Strand Class A1 ° E-4 and above

Title	**Airframes Intermediate Maintenance**
CIN	D/E-603-4007
Model Manager .	MTU 1038 NAMTRAU Lemoore
Description	This track provides Aviation Structural Mechanic personnel with sufficient skills and knowledge to perform testing, troubleshooting, inspection, servicing, and repair of Advanced Composite Materials, including: ° Introduction to Advanced Composite Materials ° Evaluation and Repair Criteria ° Repair Procedures and Processes ° Safety Procedures Upon completion, the student will be able to perform Advanced Composite Materials repairs in a shop environment under limited supervision.
Locations	° MTU 1038 NAMTRAU Lemoore ° MTU 1007 NAMTRAU Oceana
Length	30 days
RFT date	Currently available
Skill identifier	AM 7232
TTE/TD	Aircraft structures are used as TTE during this course. Aircraft structure mock-ups are used as training aids during this course.
Prerequisites	° C-603-0176, Aviation Structural Mechanic Organizational Level Strand Class A1 ° E-4 and above.

Title	**Strike Armament Systems Intermediate Maintenance**
CIN	D/E-646-7001
Model Manager .	MTU 4032 NAMTRAU Norfolk, Virginia

Description ..... This track provides Aviation Ordnanceman personnel with the skills and knowledge to perform intermediate level maintenance procedures on strike aircraft armament equipment, including:

- ° Publications
- ° Quality Assurance
- ° Maintenance Data Systems
- ° Maintenance Scheduling
- ° BRU-32/A and BRU-33/A
- ° SUU-62/A and SUU-63/A
- ° LAU-115/A and LAU-116/A
- ° Safety Procedures

Upon completion, the student will be able to perform intermediate level maintenance on Strike Armament Systems in a shop environment under limited supervision.

Locations ..... ° MTU 4032 NAMTRAU Norfolk
° MTU 4033 NAMTRAU North Island

Length ..... 65 days

RFT date ..... Currently available

Skill identifier .... AO 6802

TTE/TD ..... Aircraft armament equipment is used as TTE during this course.

Prerequisite ..... C-646-2012, Aviation Ordnanceman Airwing Strand Class A1

The following table depicts additional F-14 maintenance courses that are conducted by MTU 1007 NAMTRAU Oceana on an "as required" basis. No NEC is awarded upon completion of these stand-alone Class F1 (Enlisted Functional Training) and G1 (Enlisted Umbrella Skill Progression Training) courses. These courses are not included in Parts II and III of this NTSP.

COURSE TITLE	**COURSE NUMBER**	**COURSE LENGTH**	**RATING**
F-14 Fuel Systems Team Training	C-602-3904	12 days	AD, AE
F-14 Wing Surface Control System Rigging Team Training	C-602-3902	19 days	AM, AE
F-14B/D Maintenance Turn-up Procedures	C-601-9650	9 days	AD, AE, AM, AT
F-14A Maintenance Turn-up Procedures	C-601-9610	9 days	AD, AE, AM, AT

COURSE TITLE	COURSE NUMBER	COURSE LENGTH	RATING
LS-459B and LS-460B AIC Intercommunication Stations Intermediate Maintenance	C-102-4806	3 days	AT

c. Student Profiles

SKILL IDENTIFIER	PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS
AD 6410, 6415	° C-601-2011, Aviation Machinist's Mate Common Core Class A1 ° C-601-2014, Aviation Machinist's Mate Turbojet Fundamentals Strand Class A1
AD 8335	° C-601-2011, Aviation Machinist's Mate Common Core Class A1 ° C-601-2014, Aviation Machinist's Mate Turbojet Fundamentals Strand Class A1 ° D-601-1614, F-14B/D Power Plants and Related Systems (Initial) Organizational Maintenance
AD 8345	° C-601-2011, Aviation Machinist's Mate Common Core Class A1 ° C-601-2014, Aviation Machinist's Mate Turbojet Fundamentals Strand Class A1 ° D-601-1613, F-14A Power Plants and Related Systems (Initial) Organizational Maintenance
AD 8835, 8845	° C-601-2011, Aviation Machinist's Mate Common Core Class A1 ° C-601-2014, Aviation Machinist's Mate Turbojet Fundamentals Strand Class A1
AE 7105, 7137 7173, 7197	° C-100-2020, Avionics Common Core Class A1 ° C-602-2039, Aviation Electrician's Mate O Level Strand Class A1
AE 8335	° C-100-2020, Avionics Common Core Class A1 ° C-602-2039, Aviation Electricians Mate O Level Strand Class A1 ° D-602-1656, F-14D Electrical Systems (Initial) Organizational Maintenance
AE 8345	° C-100-2020, Avionics Common Core Class A1 ° C-602-2039, Aviation Electrician's Mate O Level Strand Class A1 ° D-602-1657, F-14A/B Electrical Systems (Initial) Organizational Maintenance

SKILL IDENTIFIER	PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS
AE 8835, 8845	° C-100-2020, Avionics Common Core Class A1 ° C-602-2039, Aviation Electrician's Mate O Level Strand Class A1
AME 8335	° C-602-2033, Aviation Structural Mechanic E (Safety Equipment) Common Core Class A1 ° C-602-2034, Aviation Structural Mechanic E (Safety Equipment) Egress Strand Class A1 ° D-602-1666, F-14D Environmental Systems (Initial) Organizational Maintenance
AME 8345	° C-602-2033, Aviation Structural Mechanic E (Safety Equipment) Common Core Class A1 ° C-602-2034, Aviation Structural Mechanic E (Safety Equipment) Egress Strand Class A1 ° D-602-1667, F-14A/B Environmental/Escape Systems (Initial) Organizational Maintenance
AME 8835, 8845	° C-602-2033, Aviation Structural Mechanic E (Safety Equipment) Common Core Class A1 ° C-602-2034, Aviation Structural Mechanic E (Safety Equipment) Egress Strand Class A1
AM 7212	° C-603-0175, Aviation Structural Mechanic Common Core Class A1 ° C-603-0176, Aviation Structural Mechanic Organizational Level Strand Class A1
AM 8345	° C-603-0175, Aviation Structural Mechanic Common Core Class A1 ° C-603-0176, Aviation Structural Mechanic Organizational Level Strand Class A1 ° D-602-1681, F-14 Airframe and Hydraulic Systems (Initial) Organizational Maintenance
AM 8845	° C-603-0175, Aviation Structural Mechanic Common Core Class A1 ° C-603-0176, Aviation Structural Mechanic Organizational Level Strand Class A1
AM 7212, 7225 7232	° C-603-0175, Aviation Structural Mechanic Common Core Class A1 ° C-603-0176, Aviation Structural Mechanic Organizational Level Strand Class A1

SKILL IDENTIFIER	PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS
AM 8345	° C-603-0175, Aviation Structural Mechanic Common Core Class A1 ° C-603-0176, Aviation Structural Mechanic Organizational Level Strand Class A1 ° D-602-1681, F-14 Airframe and Hydraulic Systems (Initial) Organizational Maintenance
AM 8845	° C-603-0175, Aviation Structural Mechanic Common Core Class A1 ° C-603-0176, Aviation Structural Mechanic Organizational Level Strand Class A1
AO 6802	° C-646-2011, Aviation Ordnanceman Common Core Class A1 ° C-646-2012, Aviation Ordnanceman Airwing Strand Class A1
AO 8335, 8345	° C-646-2011, Aviation Ordnanceman Common Core Class A1 ° C-646-2012, Aviation Ordnanceman Airwing Strand Class A1 ° D-646-1647, F-14 Armament Systems (Initial) Organizational Maintenance
AO 8845	° C-646-2011, Aviation Ordnanceman Common Core Class A1 ° C-646-2012, Aviation Ordnanceman Airwing Strand Class A1
AT 6605, 6607 6609, 6611 6612, 6622 6677, 6686 6688, 6694 6704, 7984 7988, 7989 7991, 7992	° C-100-2020, Avionics Common Core Class A1 ° C-100-2017, Avionics Technician I Level Class A1
AT 8335	° C-100-2020, Avionics Common Core Class A1 ° C-100-2018, Avionics Technician O Level Class A1 ° D-102-1625, F-14D Electronic Systems (Initial) Organizational Maintenance
AT 8345	° C-100-2020, Avionics Common Core Class A1 ° C-100-2018, Avionics Technician O Level Class A1 ° D-102-1624, F-14A/B Avionics System (Initial) Organizational Maintenance
AT 8835, 8845	° C-100-2020, Avionics Common Core Class A1 ° C-100-2018, Avionics Technician O Level Class A1

SKILL IDENTIFIER	PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS
AT 9526	° C-100-2020, Avionics Common Core Class A1 ° C-100-2017, Avionics Technician I Level Class A1 ° A-100-0072, Miniature Electronics Repair
PH 8345	° S-400-2011, Basic Still Photography

d. Training Pipelines. No changes are required to existing Pilot and NFO pipelines. Organizational and intermediate level maintenance training tracks and courses listed under follow-on training are available in the OPNAV Aviation Training Management System (OATMS).

I. ONBOARD (IN-SERVICE) TRAINING

1. Proficiency or Other Training Organic to the New Development

a. Maintenance Training Improvement Program. Current planning is to adopt the Aviation Maintenance Training Continuum System (AMTCS) concepts to replace Maintenance Training Improvement Program (MTIP) and is scheduled to begin implementation in the F-14 community starting in FY02 and reaching full implementation during FY03.

b. Aviation Maintenance Training Continuum System. AMTCS will provide career path training to the Sailor or Marine from their initial service entry to the end of their military career. AMTCS concepts will provide an integrated system that will satisfy the training and administrative requirements of both the individual and the organization. The benefits will be manifested in the increased effectiveness of the technicians and the increased efficiencies of the management of the training business process. Where appropriate, capitalizing on technological advances and integrating systems and processes can provide the right amount of training at the right time, thus meeting the CNO's mandated "just-in-time" training approach.

Technology investments enable the development of several state-of-the-art training and administrative tools: Interactive Multimedia Instruction (IMI) for the technicians in the Fleet in the form of ICW with Computer Managed Instruction (CMI) and CAI for the schoolhouse.

Included in the AMTCS development effort is the Aviation Maintenance Training Continuum System - Software Module, which provides testing [Test and Evaluation (TEV)], recording [Electronic Training Jacket (ETJ)], and a Feedback system. The core functionality of these AMTCS tools are based and designed around the actual maintenance-related tasks the technicians perform, and the tasks are stored and maintained in a Master Task List data bank. These tools are procured and fielded with appropriate COTS hardware and software, i.e., Fleet Training Devices - Laptops, PCs, Electronic Classrooms, Learning Resource Centers, operating software, and network software and hardware.

AMTCS will serve as the standard training system for aviation maintenance training within the Navy and Marine Corps, and is planned to supersede the existing MTIP and Maintenance Training Management and Evaluation Program (MATMEP) programs.

c. Operator Proficiency Training. Fleet Pilot and NFO personnel maintain their proficiency in the F-14 Aircraft through the use of simulators and in-aircraft flights. Aircraft OFTs, MTs, MFTs, and WSTs provide a cost-effective method that allows Aircrews to simulate flight conditions to develop team coordination, practice weapon delivery, and simulate emergency procedures in a safe environment. In-aircraft flights allow Aircrews to apply procedures practiced in the simulator in the actual flight environment. Actual missions are used to practice air combat maneuvers and weapon delivery procedures. An F-14A Training Device (TD), the 2F95 OFT, is located at Naval Air Facility (NAF) Atsugi, Japan, to allow Pilots and NFOs assigned to that remote site to maintain their proficiency in flight procedures, specifically, out-of-control flight and NATOPS checks. In addition, desktop trainers are available from the Commander, Fighter Wing, U.S. Atlantic Fleet, for squadron use.

The Strike Fighter Training System (SFTS) is a training system that is being procured for aircrew proficiency. The mission of the SFTS is to Provide the fleet with quality combat ready aircrew, capable of operating and expertly employing the F/A-18 and F-14 aircraft. To maintain post-FRS training capability, training must be consistent, integrated and standardized. As a result, training systems, training curricula and supporting materials must be developed and updated to represent new aircraft configurations and tactics employed within the SFTS. The goal of the program is to increase flight crew readiness and warfighting capabilities while achieving economies and efficiencies in the training process. SFTS is focused on strengthening unit level training to better prepare flight crews for the greater demands of integrated and coordinated force training. SFTS is a computer based, networked Web Training System consisting of architecture, equipment and training tools for use both afloat and ashore. This training will be available to the trainee at the desktop and will reduce dependence on classroom instructors for much of the post FRS training curriculum. These standards are set and maintained by NSAWC, the Model Manager. For more information concerning the SFTS refer to NTSP-A-50-9906/D.

2. Personnel Qualification Standards. NA

3. Other Onboard or In-Service Training Packages. NA

J. LOGISTICS SUPPORT

1. Manufacturer and Contract Numbers

CONTRACT NUMBER	MANUFACTURER	ADDRESS
N00019-99-G-0011 (Training)	Northrop-Grumman Aerospace Corp., Logistics Technology Center	1801 G Sara Drive Chesapeake, VA 23320

Note: The F-14B Upgrade modifications, LANTIRN installation, and EGI installations are being accomplished at NADEP Jacksonville and Northrup-Grumman, St. Augustine, Florida.

2. Program Documentation. There are several Integrated Logistic Support Plans (ILSP) covering the F-14 and its related programs.

- The ILSP for the F-14A Aircraft and F-14B Aircraft, ILSP P-30A-115 Revision VIII, was last updated and distributed in September 1994.
- The F-14D ILSP, AC-ILSP-412 is dated June 1994. The F-14B Upgrade ILSP, AC-ILSP-382 Revision A, is dated October 1996.
- The F-14 Precision Strike ILSP, AC-ILSP-F-14/LANTIRN, dated 30 October 1995, provides Integrated Logistic Support information related to the LANTIRN system.
- The EGI System ILSP, EGI Logistic Support Plan is dated 26 July 1995.

3. Technical Data Plan. All F-14A technical manuals have been updated to include the F-14B and are available in the fleet. F-14D technical manuals are complete and are in place at user activities. F-14 technical publications are updated through the Technical Publication Deficiency Reporting System. Updates take the form of complete manual rewrites, page changes, or rapid action pen and ink changes. Technical manual upgrade packages for the F-14B Upgrade Aircraft and related systems technical manuals have been distributed and are in an update phase. There are no manuals in the Integrated Electronic Technical Manual (IETM) format. Manuals currently available in Electronic Technical Manual format are the “AB” series Organizational Maintenance with the “AAD” and “AAP” scheduled for the next incorporation.

4. Test Sets, Tools, and Test Equipment. Existing support equipment and avionics test equipment available in the Navy inventory is used wherever possible. New support equipment and test equipment was procured as a result of an ongoing Logistics Support Analysis. The delivery of support equipment was concurrent with delivery of the first aircraft. Test Program Sets were updated for test equipment mentioned in Section H.2.b. F-14B Upgrade and related systems use existing support equipment. The LANTIRN Targeting Pod will be maintained by contractors using the EOTS/BRITE Test Bench.

5. Repair Parts. As a mature program, F-14 Aircraft parts are in stock and under the control of Naval Inventory Control Point (NAVICP). NAVICP assumed supply support of F-14D unique parts and spares on the Material Support Dates (MSD), which were achieved sequentially as follows: March 1994 (AN/APG-71), November 1994 (AN/AYQ-15), and May 1995 for all other contractor furnished equipment. F-14B Upgrade Aircraft systems achieved MSD in January 1999, except for the PTID which achieved MSD in April 1999.

6. Human Systems Integration. NA

K. SCHEDULES

1. Installation and Delivery Schedules. Currently, there are 12 active duty Fleet F-14 squadrons with two planned F-14A squadron decommissioning scheduled this year. These squadrons began transition to the F/A-18 Aircraft in FY01 and all VF squadrons are projected to complete transition by the end of FY09. The table below displays the proposed number of F-14 squadrons by type/model/series aircraft over a seven-year period. This schedule was provided by Program Manager, Air (PMA)-241 and is subject to change. Updates to this NTSP will reflect those changes. Part II of this NTSP also depicts composite squadrons that include F-14 Aircraft.

F-14 SQUADRON SCHEDULE

ACTIVITY	TYPE AIRCRAFT	NUMBER OF SQUADRONS						
		FY00	FY01	FY02	FY03	FY04	FY05	FY06
VF-101 (FRS)	F-14A/B/D	1	1	1	1	1	1	1
Fleet VF	F-14A	4	4	2	2	1	1	1
	F-14B	5	5	5	4	4	3	3
	F-14D	3	3	3	3	3	3	3

2. Ready For Operational Use Schedule. The F-14 Aircraft is operational upon acceptance by the operating activity.

3. Time Required to Install at Operational Sites. NA

4. Foreign Military Sales and Other Source Delivery Schedule. There are no current FMS requirements for the F-14 Aircraft. As FMS requirements become known, information will be included in this NTSP.

5. Training Device and Technical Training Equipment Delivery Schedule. TDs and Technical Training Equipment (TTE) for the F-14A, F-14B, and F-14D Aircraft are located at VF-101 NAS Oceana, MTU 1007 NAMTRAU Oceana, and NAF Atsugi.

Two F-14B Upgrade TDs were in the F-14A to B conversion program combining two older TDs, the 2F112 WST and 2F153 MFT, into one integrated TD renamed the 2F169 WST/MFT. The F-14B Upgrade 2F169 WST was delivered in February 1997 and was RFT in March 2000. The F-14B Upgrade 2F169 MFT was delivered in October 1997 and was conditionally accepted in September 2000.

Two new F-14B Upgrade IWSMTs were delivered to MTU 1007 NAMTRAU Oceana and several existing TDs were modified to support new F-14 programs and systems. The first new F-14B Upgrade IWSMT was RFT in July 1997 to support F-14B Upgrade training courses. The second F-14B Upgrade IWSMT was RFT in March 1998. It was modified to operate in the F-14A configuration and replaced the old F-14A IWSMT at NAS Oceana. Modifications have been made to two F-14 TDs for Precision Strike LANTIRN. The F-14D IWSMT was RFT in May 1999 and the F-14B Upgrade IWSMT-1 was RFT in June 1999.

As new equipment and systems are installed in the F-14B Upgrade and F-14D, these trainers may require modifications. This information will be included in updates to this NTSP as it becomes available.

L. GOVERNMENT FURNISHED EQUIPMENT AND CONTRACTOR FURNISHED EQUIPMENT TRAINING REQUIREMENTS. NA

M. RELATED NTSPs AND OTHER APPLICABLE DOCUMENTS. NTSPs can be located at http://www.avtechtra.navy.mil/ntsp_catalog.htm

DOCUMENT OR NTSP TITLE	DOCUMENT OR NTSP NUMBER	PDA CODE	STATUS
AN/ALQ-165 Advanced Self Protection Jammer Navy Training Plan (NTP)	A-50-8407B/A	PMA272	Approved Feb 92
AN/APX-100(V) Transponder Set NTSP	A-50-8305B/P	PMA209	Approved Apr 00
AN/ARC-182(V) Radio Set NTSP	A-50-8115D/P	PMA209	Approved Mar 00
AN/ARN-118 Tactical Air Navigation System NTP	A-50-8307B/A	AIR-533	Approved Sep 94
SJU-17(V) Navy Aircrew Common Ejection Seat (NACES) NTSP	A-50-8517C/D	AIR-531 PMA202	Approved Jan 01
AN/ASM-607(V) Memory Loader Verifier Test Set NTP	A-50-8403/A	PMA260	Approved Jan 92

DOCUMENT OR NTSP TITLE	DOCUMENT OR NTSP NUMBER	PDA CODE	STATUS
AN/USM-467 Weapon System Test Station RADCOM NTP	A-50-8710A/A	PMA260	Approved Jul 93
AN/USM-636(V) Consolidated Automatic Support System (CASS) NTSP	A-50-8515C/D	PMA260	Proposed Oct 01
Strike Fighter Training Program	A-50-9906/D	PMA205	Draft Mar 01
F-14 Low-Altitude Navigation and Targeting Infrared System for Night (LANTIRN) Targeting System NTSP	NTSP number not assigned	PMA241	Initial Aug 98
F-14D Integrated Logistics Support Plan	AC-ILSP-412	PMA241	Approved Jun 94
F-14B Upgrade Aircraft Integrated Logistics Support Plan	AC-ILSP-382, (Rev. A)	PMA241	Approved Oct 96
F-14 Precision Strike Program Integrated Logistics Support Plan	AC-ILSP-F-14/ LANTIRN	PMA241	Approved Oct 95
EGI Logistic Support Plan	EGI Logistic Support Plan	PMA241	Approved Jul 95

PART II - BILLET AND PERSONNEL REQUIREMENTS

The following elements are not affected by the F-14A, F-14B, and F-14D Aircraft and, therefore, are not included in Part II of this NTSP:

II.A. Billet Requirements

II.A.2.b. Billets to be Deleted in Operational and Fleet Support Activities

PART II - BILLET AND PERSONNEL REQUIREMENTS

II.A. BILLET REQUIREMENTS

II.A.1.a. OPERATIONAL AND FLEET SUPPORT ACTIVITY ACTIVATION SCHEDULE

SOURCE OF BILLETS: Total Force Manpower Management System (TFFMS) **DATE:** 6/1/2001
SOURCE OF SCHEDULE: PMA 241 **DATE:** 6/1/2001

ACTIVITY, UIC		PFYs	CFY02	FY03	FY04	FY05	FY06
OPERATIONAL ACTIVITIES - NAVY							
VF-101 (FRS)	09067	1	0	0	0	0	0
VF-101 Det Key West	47788	1	0	0	0	0	0
VF-102	09717	1	0	0	0	0	0
VF-103	09718	1	0	0	0	0	0
VF-11	09560	1	0	0	0	0	0
VF-14	09084	1	0	0	0	0	0
VF-143	09281	1	0	0	0	0	0
VF-154 Japan	09678	1	0	0	0	0	0
VF-2	09113	1	0	0	0	0	0
VF-211	09086	1	0	0	0	0	0
VF-213	09934	1	0	0	0	0	0
VF-31	09473	1	0	0	0	0	0
VF-32	09053	1	0	0	0	0	0
VF-41	09774	1	0	0	0	0	0
VX-9	09830	1	0	0	0	0	0
TOTAL:		15	0	0	0	0	0
FLEET SUPPORT ACTIVITIES - NAVY							
AIMD Oceana	44327	1	0	0	0	0	0
Naval Strike Test Squadron, Patuxent River	39783	1	0	0	0	0	0
SEAOPDET Oceana	46963	1	0	0	0	0	0
Naval Strike Air Warfare Center, Fallon	69190	1	0	0	0	0	0
Naval Strike Aircraft Test Squadron, Point Mugu	39788	1	0	0	0	0	0
TOTAL:		5	0	0	0	0	0

Note: Naval Strike Air Test Squadron, Naval Weapons Test Squadron, and Medium Attack Weapons Detachment are composite squadrons or activities that employ more than one type of aircraft. Pilots and NFOs attached to these units are qualified for several aircraft types; therefore, only F-14 specific maintenance billets are included for these activities.

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
OPERATIONAL ACTIVITIES - NAVY					
VF-101 (FRS), 09067					
ACDU	2	0	1302		
	43	0	1312		
	43	0	1322		
	3	0	1520		
	1	0	1630		
	2	0	2102		
	2	0	6330		
	1	0	6360		
	1	0	7380		
	0	2	ADC	8335	
	0	1	ADC	8345	
	0	4	AD1	8335	
	0	7	AD1	8345	
	0	9	AD2	8335	
	0	11	AD2	8345	
	0	10	AD3	8835	
	0	13	AD3	8845	
	0	14	ADAN	8835	
	0	19	ADAN	8845	
	0	1	AEC	8335	
	0	2	AEC	8345	
	0	3	AE1	8335	
	0	10	AE1	8345	
	0	4	AE2	8335	
	0	20	AE2	8345	
	0	27	AE3	8845	
	0	42	AEAN	8845	
	0	1	AKC		
	0	2	AK1		
	0	2	AK2		
	0	4	AK3		
	0	4	AKAN		
	0	5	AMC	8345	
	0	21	AM1	8345	
	0	35	AM2	8345	
	0	41	AM3	8845	
	0	66	AMAN	8845	
	0	3	AMEC	8345	
	0	3	AME1	8335	
	0	5	AME1	8345	
	0	3	AME2	8335	
	0	11	AME2	8345	
	0	16	AME3	8845	
	0	25	AMEAN	8845	
	0	1	AOC	8335	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	2	AOC	8345	
	0	1	AO1	8335	
	0	4	AO1	8345	
	0	3	AO2	8335	
	0	13	AO2	8345	
	0	21	AO3	8845	
	0	27	AOAN	8845	
	0	1	APOCM	8300	
	0	8	APOCS		
	0	6	APOC		
	0	13	APO1		
	0	4	APO2		
	0	13	APO3		
	0	1	ATC	8335	
	0	2	ATC	8345	
	0	3	AT1	8335	
	0	9	AT1	8345	
	0	5	AT2	8335	
	0	22	AT2	8345	
	0	8	AT3	8835	
	0	21	AT3	8845	
	0	15	ATAN	8835	
	0	31	ATAN	8845	
	0	1	AZC		
	0	1	AZ1	6302	
	0	1	AZ1	6315	
	0	5	AZ2		
	0	1	AZ2	6302	
	0	3	AZ3		
	0	7	AZAN		
	0	1	HM1	8406	
	0	2	HM2	8406	
	0	1	IS1	3923	
	0	1	ISSN		
	0	1	IT1		
	0	1	IT2	2780	
	0	1	IT3	2735	
	0	1	LN1		
	0	1	NCC		
	0	1	NC1		
	0	1	PH1	8345	
	0	2	PH2	8345	
	0	1	PH3	8133	
	0	2	PH3	8345	
	0	5	PHAN		
	0	1	POCM		
	0	2	PO1		
	0	5	PO2		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	1	PR1		
	0	2	PR2		
	0	3	PR3		
	0	4	PRAN		
	0	1	YNCS		
	0	2	YN1		
	0	4	YN2		
	0	6	YN3		
	0	12	YNSN		
	0	106	AN		
	0	1	HN		
ACTIVITY TOTAL:	98	871			
VF-101 Det Key West, 47788					
ACDU	1	0	6330		
	0	1	AD1	8342	
	0	1	AD2	8342	
	0	1	AD2	8345	
	0	1	ADAN	8842	
	0	1	ADAN	8845	
	0	1	AEC	8342	
	0	1	AE1	8345	
	0	1	AE2	8342	
	0	1	AE2	8345	
	0	1	AEAN	8842	
	0	1	AK2		
	0	1	AM1	8342	
	0	1	AM2	8342	
	0	1	AM2	8345	
	0	3	AMAN	8845	
	0	1	AME2	8342	
	0	1	AME3	8845	
	0	1	AO2	8342	
	0	1	AO3	8842	
	0	1	AO3	8845	
	0	1	APOC	8345	
	0	1	AT1	8342	
	0	1	AT2	8345	
	0	1	AT3	8842	
	0	1	AT3	8845	
	0	1	AZ1		
	0	1	PO2		
	0	1	AN		
ACTIVITY TOTAL:	1	30			

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
VF-102, 09717					
ACDU	2	0	1301		
	19	0	1311		
	19	0	1321		
	1	0	1520		
	2	0	1630		
	1	0	6380		
	1	0	6470		
	1	0	7360		
	1	0	7380		
	0	1	ADC	8335	
	0	4	AD1	8335	
	0	6	AD2	8335	
	0	7	AD3	8835	
	0	9	ADAN	8835	
	0	1	AEC	8345	
	0	3	AE1	8345	
	0	6	AE2	8345	
	0	5	AE3	8845	
	0	8	AEAN	8845	
	0	1	AK1		
	0	2	AK2		
	0	2	AK3		
	0	3	AKAN		
	0	3	AMC	8345	
	0	6	AM1	8345	
	0	11	AM2	8345	
	0	9	AM3	8845	
	0	17	AMAN	8845	
	0	1	AMEC	8345	
	0	3	AME1	8345	
	0	5	AME2	8345	
	0	4	AME3	8845	
	0	1	AMEAN		
	0	5	AMEAN	8845	
	0	1	AOC	8345	
	0	4	AO1	8345	
	0	1	AO2		
	0	5	AO2	8345	
	0	2	AO3		
	0	7	AO3	8845	
	0	9	AOAN	8845	
	0	1	APOCM	8300	
	0	5	APOCS		
	0	5	APOC	8345	
	0	5	APO1		
	0	9	APO2		
	0	4	APO3		

0	2	ATC	8345

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	4	AT1	8345	
	0	7	AT2	8345	
	0	9	AT3	8845	
	0	11	ATAN	8845	
	0	1	AZ1		
	0	3	AZ2		
	0	1	AZ2	6315	
	0	1	AZ3		
	0	1	AZAN		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IS2	3910	
	0	1	IS3		
	0	1	ISSN		
	0	1	IT2	2780	
	0	1	IT3	2735	
	0	1	MS2		
	0	2	MS3		
	0	3	MSSN		
	0	1	NC1		
	0	1	PH1	8345	
	0	1	PH2	8345	
	0	1	PH3	8133	
	0	2	PH3	8345	
	0	2	PHAN	8345	
	0	1	PN1		
	0	1	PN2		
	0	1	PN3		
	0	1	POCM		
	0	2	PO2		
	0	1	PR1		
	0	1	PR2		
	0	1	PR3		
	0	1	PRAN		
	0	1	YNC		
	0	1	YN2		
	0	1	YN3		
	0	1	YNSN		
	0	57	AN		
ACTIVITY TOTAL:	47	313			
VF-103, 09718					
ACDU	2	0	1301		
	19	0	1311		
	19	0	1321		
	2	0	1520		
	2	0	1630		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	1	0	6380		
	1	0	6470		
	1	0	7360		
	0	1	ADC	8335	
	0	4	AD1	8335	
	0	6	AD2	8335	
	0	7	AD3	8835	
	0	9	ADAN	8835	
	0	1	AEC	8345	
	0	3	AE1	8345	
	0	6	AE2	8345	
	0	5	AE3	8845	
	0	8	AEAN	8845	
	0	1	AK1		
	0	2	AK2		
	0	2	AK3		
	0	3	AKAN		
	0	3	AMC	8345	
	0	6	AM1	8345	
	0	11	AM2	8345	
	0	9	AM3	8845	
	0	16	AMAN	8845	
	0	1	AMEC	8345	
	0	3	AME1	8345	
	0	5	AME2	8345	
	0	4	AME3	8845	
	0	1	AMEAN		
	0	5	AMEAN	8845	
	0	1	AOC	8345	
	0	4	AO1	8345	
	0	1	AO2		
	0	5	AO2	8345	
	0	2	AO3		
	0	7	AO3	8845	
	0	9	AOAN	8845	
	0	1	APOCM	8300	
	0	5	APOCS		
	0	5	APOC	8345	
	0	5	APO1		
	0	9	APO2		
	0	4	APO3		
	0	2	ATC	8345	
	0	4	AT1	8345	
	0	7	AT2	8345	
	0	9	AT3	8845	
	0	11	ATAN	8845	
	0	1	AZ1		
	0	3	AZ2		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	1	AZ2	6315	
	0	1	AZ3		
	0	1	AZAN		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IS2	3910	
	0	1	IS2	3923	
	0	1	IS3		
	0	1	ISSN		
	0	1	IT2	2780	
	0	1	IT3	2735	
	0	1	MS2		
	0	2	MS3		
	0	3	MSSN		
	0	1	PH1	8345	
	0	1	PH2	8345	
	0	1	PH3	8133	
	0	2	PH3	8345	
	0	2	PHAN	8345	
	0	1	PN1		
	0	1	PN2		
	0	1	PN3		
	0	2	POCM		
	0	2	PO2		
	0	1	PR1		
	0	1	PR2		
	0	1	PR3		
	0	1	PRAN		
	0	1	YNC		
	0	1	YN2		
	0	1	YN3		
	0	1	YNSN		
	0	57	AN		
ACTIVITY TOTAL:	47	313			
VF-11, 09560					
ACDU	2	0	1301		
	19	0	1311		
	19	0	1321		
	1	0	1520		
	2	0	1630		
	1	0	6330		
	1	0	6360		
	1	0	6380		
	1	0	6470		
	0	1	ADC	8335	
	0	4	AD1	8335	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	6	AD2	8335	
	0	7	AD3	8835	
	0	9	ADAN	8835	
	0	1	AEC	8345	
	0	3	AE1	8345	
	0	6	AE2	8345	
	0	5	AE3	8845	
	0	8	AEAN	8845	
	0	1	AK1		
	0	2	AK2		
	0	2	AK3		
	0	3	AKAN		
	0	3	AMC	8345	
	0	6	AM1	8345	
	0	11	AM2	8345	
	0	9	AM3	8845	
	0	16	AMAN	8845	
	0	1	AMEC	8345	
	0	3	AME1	8345	
	0	5	AME2	8345	
	0	4	AME3	8845	
	0	1	AMEAN		
	0	5	AMEAN	8845	
	0	1	AOC	8345	
	0	4	AO1	8345	
	0	1	AO2		
	0	5	AO2	8345	
	0	2	AO3		
	0	7	AO3	8845	
	0	9	AOAN	8845	
	0	1	APOCM	8300	
	0	5	APOCS		
	0	5	APOC	8345	
	0	4	APO1		
	0	1	APO1	8345	
	0	9	APO2		
	0	4	APO3		
	0	2	ATC	8345	
	0	4	AT1	8345	
	0	7	AT2	8345	
	0	9	AT3	8845	
	0	11	ATAN	8845	
	0	1	AZ1		
	0	3	AZ2		
	0	1	AZ2	6315	
	0	1	AZ3		
	0	1	AZAN		
	0	1	DK2	2905	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	1	HM2	8406	
	0	1	IS2	3910	
	0	1	IS2	3923	
	0	1	IS3		
	0	1	ISSN		
	0	1	IT2	2780	
	0	1	IT3	2735	
	0	1	MS2		
	0	2	MS3		
	0	3	MSSN		
	0	1	NC1		
	0	1	PH1	8345	
	0	1	PH2	8345	
	0	1	PH3	8133	
	0	2	PH3	8345	
	0	2	PHAN	8345	
	0	1	PN1		
	0	1	PN2		
	0	1	PN3		
	0	1	POCM		
	0	2	PO2		
	0	1	PR1		
	0	1	PR2		
	0	1	PR3		
	0	1	PRAN		
	0	1	YNC		
	0	1	YN2		
	0	1	YN3		
	0	1	YNSN		
	0	57	AN		
ACTIVITY TOTAL:	47	313			
VF-14, 09084					
ACDU	19	0	1311		
	2	0	1520		
	1	0	1630		
	1	0	6360		
	1	0	6380		
	1	0	6410		
	1	0	7340		
	1	0	7380		
	0	1	ADC	8341	
	0	3	AD1	8341	
	0	3	AD2	8341	
	0	4	AD3	8841	
	0	4	ADAN	8841	
	0	2	AE1	8341	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	4	AE2	8341	
	0	3	AE3	8841	
	0	4	AEAN	8841	
	0	1	AK1		
	0	2	AK2		
	0	1	AK3		
	0	3	AKAN		
	0	1	AMC	8341	
	0	4	AM1	8341	
	0	4	AM3	8841	
	0	9	AMAN	8841	
	0	2	AME1	8341	
	0	4	AME2	8341	
	0	2	AME3	8841	
	0	2	AMEAN	8841	
	0	1	AOC	8341	
	0	4	AO1	8341	
	0	7	AO2	8341	
	0	10	AO3	8841	
	0	10	AOAN	8841	
	0	1	APOCM	8300	
	0	5	APOCS		
	0	4	APOC	8341	
	0	3	APO1		
	0	1	APO1	8431	
	0	7	APO2		
	0	3	APO3		
	0	1	ATC	8341	
	0	3	AT1	8341	
	0	5	AT2	8341	
	0	5	AT3	8841	
	0	8	ATAN	8841	
	0	1	AZ1	6302	
	0	2	AZ2		
	0	1	AZ2	6315	
	0	1	AZ3	6302	
	0	2	AZAN		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IS2	3923	
	0	1	IS3		
	0	1	IT2	2780	
	0	1	IT3	2735	
	0	1	MS2		
	0	1	MS3		
	0	2	MSSN		
	0	1	PNC		
	0	1	PN2		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	1	PN3		
	0	1	POCM		
	0	2	PO2		
	0	1	PR1		
	0	1	PR2		
	0	1	PR3		
	0	1	PRAN		
	0	1	YNCS		
	0	2	YN1		
	0	1	YN2		
	0	2	YN3		
	0	44	AN		
	0	7	AM2	8341	
ACTIVITY TOTAL:	27	225			
VF-143, 09281					
ACDU	2	0	1301		
	19	0	1311		
	19	0	1321		
	2	0	1520		
	2	0	1630		
	1	0	6380		
	1	0	6470		
	1	0	7360		
	0	1	ADC	8335	
	0	4	AD1	8335	
	0	6	AD2	8335	
	0	7	AD3	8835	
	0	9	ADAN	8835	
	0	1	AEC	8345	
	0	3	AE1	8345	
	0	6	AE2	8345	
	0	5	AE3	8845	
	0	8	AEAN	8845	
	0	1	AK1		
	0	2	AK2		
	0	2	AK3		
	0	3	AKAN		
	0	3	AMC	8345	
	0	6	AM1	8345	
	0	11	AM2	8345	
	0	9	AM3	8845	
	0	16	AMAN	8845	
	0	1	AMEC	8345	
	0	3	AME1	8345	
	0	5	AME2	8345	
	0	4	AME3	8845	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	1	AMEAN		
	0	5	AMEAN	8845	
	0	1	AOC	8345	
	0	4	AO1	8345	
	0	1	AO2		
	0	5	AO2	8345	
	0	2	AO3		
	0	7	AO3	8845	
	0	9	AOAN	8845	
	0	1	APOCM	8300	
	0	5	APOCS		
	0	5	APOC	8345	
	0	5	APO1		
	0	9	APO2		
	0	4	APO3		
	0	2	ATC	8345	
	0	4	AT1	8345	
	0	7	AT2	8345	
	0	9	AT3	8845	
	0	11	ATAN	8845	
	0	1	AZ1		
	0	3	AZ2		
	0	1	AZ2	6315	
	0	1	AZ3		
	0	1	AZAN		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IS2	3910	
	0	1	IS2	3923	
	0	1	IS3		
	0	1	ISSN		
	0	1	IT2	2780	
	0	1	IT3	2735	
	0	1	MS2		
	0	2	MS3		
	0	3	MSSN		
	0	1	NC1		
	0	1	PH1	8345	
	0	1	PH2	8345	
	0	1	PH3	8133	
	0	2	PH3	8345	
	0	2	PHAN	8345	
	0	1	PN1		
	0	1	PN2		
	0	1	PNSN		
	0	1	POCM		
	0	2	PO2		
	0	1	PR1		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	1	PR2		
	0	1	PR3		
	0	1	PRAN		
	0	1	YNC		
	0	1	YN2		
	0	1	YN3		
	0	1	YNSN		
	0	57	AN		
ACTIVITY TOTAL:	47	313			
VF-154 Japan, 09678					
ACDU	2	0	1301		
	19	0	1311		
	19	0	1321		
	1	0	1520		
	2	0	1630		
	1	0	6380		
	1	0	6470		
	1	0	7360		
	1	0	7380		
	0	1	ADC	8345	
	0	4	AD1	8345	
	0	6	AD2	8345	
	0	8	AD3	8845	
	0	9	ADAN	8845	
	0	1	AEC	8345	
	0	3	AE1	8345	
	0	7	AE2	8345	
	0	6	AE3	8845	
	0	8	AEAN	8845	
	0	1	AK1		
	0	2	AK2		
	0	2	AK3		
	0	3	AKAN		
	0	3	AMC	8345	
	0	6	AM1	8345	
	0	11	AM2	8345	
	0	10	AM3	8845	
	0	18	AMAN	8845	
	0	1	AMEC	8345	
	0	2	AME1	8345	
	0	5	AME2	8345	
	0	4	AME3	8845	
	0	1	AMEAN		
	0	5	AMEAN	8845	
	0	1	AOC	8345	
	0	4	AO1	8345	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	1	AO2		
	0	5	AO2	8345	
	0	2	AO3		
	0	7	AO3	8845	
	0	9	AOAN	8845	
	0	1	APOCM	8300	
	0	5	APOCS		
	0	5	APOC		
	0	4	APO1		
	0	1	APO1	8345	
	0	11	APO2		
	0	4	APO3		
	0	2	ATC	8345	
	0	4	AT1	8345	
	0	8	AT2	8345	
	0	9	AT3	8845	
	0	13	ATAN	8845	
	0	1	AZ1		
	0	3	AZ2		
	0	1	AZ2	6315	
	0	1	AZ3		
	0	1	AZAN		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IS2	3910	
	0	1	IS2	3923	
	0	1	IS3		
	0	1	ISSN		
	0	1	IT2	2780	
	0	1	IT3	2735	
	0	1	MS2		
	0	2	MS3		
	0	4	MSSN		
	0	1	NC1		
	0	1	PH1	8345	
	0	1	PH2	8345	
	0	1	PH3	8133	
	0	2	PH3	8345	
	0	2	PHAN	8345	
	0	1	PN1		
	0	1	PN2		
	0	1	PN3		
	0	1	PNSN		
	0	1	POCM		
	0	2	PO2		
	0	1	PO3		
	0	1	PR1		
	0	1	PR2		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	1	PR3		
	0	1	PRAN		
	0	1	YNC		
	0	1	YN2		
	0	1	YN3		
	0	1	YNSN		
	0	61	AN		
ACTIVITY TOTAL:	47	330			
VF-2, 09113					
ACDU	2	0	1301		
	19	0	1311		
	19	0	1321		
	2	0	1520		
	2	0	1630		
	1	0	6330		
	1	0	6470		
	1	0	7360		
	0	1	ADC	8335	
	0	4	AD1	8335	
	0	5	AD2	8335	
	0	7	AD3	8835	
	0	8	ADAN	8835	
	0	1	AEC	8335	
	0	3	AE1	8335	
	0	5	AE2	8335	
	0	5	AE3	8845	
	0	7	AEAN	8845	
	0	1	AK1		
	0	2	AK2		
	0	2	AK3		
	0	3	AKAN		
	0	1	AMC	8345	
	0	5	AM1	8345	
	0	9	AM2	8345	
	0	6	AM3	8845	
	0	13	AMAN	8845	
	0	1	AMEC	8335	
	0	2	AME1	8335	
	0	4	AME2	8335	
	0	3	AME3	8845	
	0	4	AMEAN	8845	
	0	1	AOC	8335	
	0	4	AO1	8335	
	0	1	AO2		
	0	5	AO2	8335	
	0	2	AO3		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	7	AO3	8845	
	0	9	AOAN	8845	
	0	1	APOCM	8300	
	0	5	APOCS		
	0	5	APOC	8345	
	0	4	APO1		
	0	1	APO1	8345	
	0	9	APO2		
	0	4	APO3		
	0	1	ATC	8335	
	0	4	AT1	8335	
	0	7	AT2	8335	
	0	8	AT3	8835	
	0	10	ATAN	8835	
	0	1	AZ1		
	0	3	AZ2		
	0	1	AZ2	6315	
	0	2	AZAN		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IS2	3910	
	0	1	IS2	3923	
	0	1	IS3		
	0	1	ISSN		
	0	1	IT2	2780	
	0	1	IT3	2735	
	0	1	MS2		
	0	2	MS3		
	0	3	MSSN		
	0	1	PH1	8345	
	0	1	PH2	8345	
	0	1	PH3	8133	
	0	2	PH3	8345	
	0	2	PHAN		
	0	1	PN1		
	0	1	PN2		
	0	1	PN3		
	0	1	POCM		
	0	2	PO2		
	0	1	PR1		
	0	1	PR2		
	0	1	PR3		
	0	1	PRAN		
	0	1	YNC		
	0	1	YN2		
	0	1	YN3		
	0	1	YNSN		
	0	57	AN		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACTIVITY TOTAL:	47	289			
VF-211, 09086					
ACDU	2	0	1301		
	19	0	1311		
	19	0	1321		
	1	0	1520		
	2	0	1630		
	1	0	6380		
	1	0	6470		
	1	0	7360		
	1	0	7380		
	0	1	ADC	8345	
	0	4	AD1	8345	
	0	6	AD2	8345	
	0	8	AD3	8845	
	0	9	ADAN	8845	
	0	1	AEC	8345	
	0	3	AE1	8345	
	0	7	AE2	8345	
	0	6	AE3	8845	
	0	8	AEAN	8845	
	0	1	AK1		
	0	2	AK2		
	0	2	AK3		
	0	3	AKAN		
	0	3	AMC	8345	
	0	6	AM1	8345	
	0	11	AM2	8345	
	0	10	AM3	8845	
	0	18	AMAN	8845	
	0	1	AMEC	8345	
	0	2	AME1	8345	
	0	5	AME2	8345	
	0	4	AME3	8845	
	0	1	AMEAN		
	0	5	AMEAN	8845	
	0	1	AOC	8345	
	0	4	AO1	8345	
	0	6	AO2	8345	
	0	9	AO3	8845	
	0	9	AOAN	8845	
	0	1	APOCM	8300	
	0	5	APOCS		
	0	5	APOC	8345	
	0	4	APO1		
	0	1	APO1	8345	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	11	APO2		
	0	4	APO3		
	0	2	ATC	8345	
	0	4	AT1	8345	
	0	8	AT2	8345	
	0	9	AT3	8845	
	0	13	ATAN	8845	
	0	1	AZ1		
	0	3	AZ2		
	0	1	AZ2	6315	
	0	1	AZ3		
	0	1	AZAN		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IS2	3910	
	0	1	IS2	3923	
	0	1	IS3		
	0	1	ISSN		
	0	1	IT2	2780	
	0	1	IT3	2735	
	0	1	MS2		
	0	2	MS3		
	0	4	MSSN		
	0	1	NC1		
	0	1	PH1	8345	
	0	1	PH2	8345	
	0	1	PH3	8133	
	0	2	PH3	8345	
	0	2	PHAN	8345	
	0	1	PN1		
	0	1	PN2		
	0	1	PN3		
	0	1	PNSN		
	0	1	POCM		
	0	2	PO2		
	0	1	PO3		
	0	1	PR1		
	0	1	PR2		
	0	1	PR3		
	0	1	PRAN		
	0	1	YNC		
	0	1	YN2		
	0	1	YN3		
	0	1	YNSN		
	0	59	AN		
ACTIVITY TOTAL:	47	328			

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
VF-213, 09934					
ACDU	2	0	1301		
	19	0	1311		
	19	0	1321		
	1	0	1520		
	2	0	1630		
	1	0	6380		
	1	0	6470		
	1	0	7360		
	1	0	7380		
	0	1	ADC	8335	
	0	4	AD1	8335	
	0	5	AD2	8335	
	0	7	AD3	8835	
	0	8	ADAN	8835	
	0	1	AEC	8345	
	0	3	AE1	8335	
	0	5	AE2	8335	
	0	5	AE3	8845	
	0	3	AEAN		
	0	4	AEAN	8845	
	0	1	AK1		
	0	2	AK2		
	0	2	AK3		
	0	3	AKAN		
	0	1	AMC	8345	
	0	5	AM1	8345	
	0	9	AM2	8345	
	0	6	AM3	8845	
	0	13	AMAN	8845	
	0	1	AMEC	8335	
	0	2	AME1	8335	
	0	4	AME2	8335	
	0	3	AME3	8845	
	0	4	AMEAN	8845	
	0	1	AOC	8335	
	0	4	AO1	8335	
	0	1	AO2		
	0	5	AO2	8335	
	0	2	AO3		
	0	7	AO3	8845	
	0	9	AOAN	8845	
	0	1	APOCM	8300	
	0	5	APOCS		
	0	5	APOC	8345	
	0	4	APO1		
	0	1	APO1	8345	
	0	9	APO2		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	4	APO3		
	0	1	ATC	8335	
	0	4	AT1	8335	
	0	8	AT2	8335	
	0	7	AT3	8835	
	0	10	ATAN	8835	
	0	1	AZ1		
	0	3	AZ2		
	0	1	AZ2	6315	
	0	2	AZAN		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IS2	3910	
	0	1	IS2	3923	
	0	1	IS3		
	0	1	ISSN		
	0	1	IT2	2780	
	0	1	IT3	2735	
	0	1	MS2		
	0	2	MS3		
	0	3	MSSN		
	0	1	PH1	8345	
	0	1	PH2	8345	
	0	1	PH3	8133	
	0	2	PH3	8345	
	0	2	PHAN		
	0	1	PN1		
	0	1	PN2		
	0	1	PN3		
	0	1	POCM		
	0	2	PO2		
	0	1	PR1		
	0	1	PR2		
	0	1	PR3		
	0	1	PRAN		
	0	1	YNC		
	0	1	YN2		
	0	1	YN3		
	0	1	YNSN		
	0	57	AN		
ACTIVITY TOTAL:	47	289			
VF-31, 09473					
ACDU	2	0	1301		
	19	0	1311		
	19	0	1321		
	1	0	1520		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	2	0	1630		
	1	0	6330		
	1	0	6360		
	1	0	6470		
	1	0	7340		
	0	1	ADC	8335	
	0	4	AD1	8335	
	0	5	AD2	8335	
	0	7	AD3	8835	
	0	8	ADAN	8835	
	0	1	AEC	8345	
	0	3	AE1	8335	
	0	5	AE2	8335	
	0	5	AE3	8845	
	0	7	AEAN	8845	
	0	1	AK1		
	0	2	AK2		
	0	2	AK3		
	0	3	AKAN		
	0	1	AMC	8345	
	0	5	AM1	8345	
	0	9	AM2	8345	
	0	6	AM3	8845	
	0	13	AMAN	8845	
	0	1	AMEC	8335	
	0	2	AME1	8335	
	0	4	AME2	8335	
	0	3	AME3	8845	
	0	4	AMEAN	8845	
	0	1	AOC	8335	
	0	4	AO1	8335	
	0	1	AO2		
	0	5	AO2	8335	
	0	2	AO3		
	0	7	AO3	8845	
	0	9	AOAN	8845	
	0	1	APOCM	8300	
	0	5	APOCS		
	0	5	APOC	8345	
	0	4	APO1		
	0	1	APO1	8345	
	0	9	APO2		
	0	4	APO3		
	0	1	ATC	8335	
	0	4	AT1	8335	
	0	7	AT2	8335	
	0	8	AT3	8835	
	0	10	ATAN	8835	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	1	AZ1		
	0	3	AZ2		
	0	1	AZ2	6315	
	0	2	AZAN		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IS2	3910	
	0	1	IS2	3923	
	0	1	IS3		
	0	1	ISSN		
	0	1	IT2	2780	
	0	1	IT3	2735	
	0	1	MS2		
	0	2	MS3		
	0	3	MSSN		
	0	1	PH1	8345	
	0	1	PH2	8345	
	0	1	PH3	8133	
	0	2	PH3	8345	
	0	2	PHAN		
	0	1	PN1		
	0	1	PN2		
	0	1	PN3		
	0	1	POCM		
	0	2	PO2		
	0	1	PR1		
	0	1	PR2		
	0	1	PR3		
	0	1	PRAN		
	0	1	YNC		
	0	1	YN2		
	0	1	YN3		
	0	1	YNSN		
	0	57	AN		
ACTIVITY TOTAL:	47	289			
VF-32, 09053					
ACDU	2	0	1301		
	19	0	1311		
	19	0	1321		
	1	0	1520		
	2	0	1630		
	1	0	6380		
	1	0	6470		
	1	0	7360		
	1	0	7380		
	0	1	ADC	8335	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	4	AD1	8335	
	0	6	AD2	8335	
	0	7	AD3	8835	
	0	9	ADAN	8835	
	0	1	AEC	8345	
	0	3	AE1	8345	
	0	6	AE2	8345	
	0	5	AE3	8845	
	0	8	AEAN	8845	
	0	1	AK1		
	0	2	AK2		
	0	2	AK3		
	0	3	AKAN		
	0	3	AMC	8345	
	0	6	AM1	8345	
	0	11	AM2	8345	
	0	9	AM3	8845	
	0	16	AMAN	8845	
	0	1	AMEC	8345	
	0	3	AME1	8345	
	0	5	AME2	8345	
	0	4	AME3	8845	
	0	1	AMEAN		
	0	5	AMEAN	8845	
	0	1	AOC	8345	
	0	4	AO1	8345	
	0	1	AO2		
	0	5	AO2	8345	
	0	2	AO3		
	0	7	AO3	8845	
	0	9	AOAN	8845	
	0	1	APOCM	8300	
	0	5	APOCS		
	0	5	APOC	8345	
	0	5	APO1		
	0	9	APO2		
	0	4	APO3		
	0	2	ATC	8345	
	0	4	AT1	8345	
	0	7	AT2	8345	
	0	9	AT3	8845	
	0	11	ATAN	8845	
	0	1	AZ1		
	0	3	AZ2		
	0	1	AZ2	6315	
	0	1	AZ3		
	0	1	AZAN		
	0	1	DK2	2905	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	1	HM2	8406	
	0	1	IS2	3910	
	0	1	IS2	3923	
	0	1	IS3		
	0	1	ISSN		
	0	1	IT2	2780	
	0	1	IT3	2735	
	0	1	MS2		
	0	2	MS3		
	0	3	MSSN		
	0	1	NC1		
	0	1	PH1	8345	
	0	1	PH2	8345	
	0	1	PH3	8133	
	0	2	PH3	8345	
	0	2	PHAN	8345	
	0	1	PN1		9588
	0	1	PN2		
	0	1	PNSN		
	0	1	POCM		9580
	0	2	PO2		
	0	1	PR1		
	0	1	PR2		
	0	1	PR3		
	0	1	PRAN		
	0	1	YNC		
	0	1	YN2		
	0	1	YN3		
	0	1	YNSN		
	0	57	AN		
ACTIVITY TOTAL:	47	313			
VF-41, 09774					
ACDU	2	0	1301		
	19	0	1311		
	19	0	1321		
	2	0	1520		
	2	0	1630		
	1	0	6330		
	1	0	6360		
	1	0	6470		
	0	1	ADC	8341	
	0	4	AD1	8345	
	0	6	AD2	8345	
	0	7	AD3	8845	
	0	8	ADAN	8845	
	0	1	AEC	8345	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	3	AE1	8345	
	0	7	AE2	8345	
	0	6	AE3	8845	
	0	8	AEAN	8845	
	0	1	AK1		
	0	2	AK2		
	0	2	AK3		
	0	3	AKAN		
	0	2	AMC	8345	
	0	6	AM1	8345	
	0	9	AM2	8345	
	0	9	AM3	8845	
	0	15	AMAN	8845	
	0	1	AMEC	8345	
	0	2	AME1	8345	
	0	5	AME2	8345	
	0	4	AME3	8845	
	0	1	AMEAN		
	0	4	AMEAN	8845	
	0	1	AOC	8345	
	0	4	AO1	8345	
	0	1	AO2		
	0	5	AO2	8345	
	0	7	AO3	8845	
	0	1	AOAN		
	0	9	AOAN	8845	
	0	1	APOCM	8300	
	0	5	APOCS		
	0	5	APOC	8345	
	0	4	APO1		
	0	8	APO2		
	0	4	APO3		
	0	2	ATC	8345	
	0	4	AT1	8345	
	0	7	AT2	8345	
	0	9	AT3	8845	
	0	11	ATAN	8845	
	0	1	AZ1		
	0	2	AZ2		
	0	1	AZ2	6315	
	0	2	AZ3		
	0	1	AZAN		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IS2	3910	
	0	1	IS3		
	0	1	ISSN		
	0	1	IT3	2735	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	2	MS2		
	0	2	MS3		
	0	3	MSSN		
	0	1	NC1		
	0	1	PH1	8345	
	0	1	PH3	8133	
	0	2	PH3	8345	
	0	3	PHAN	8345	
	0	1	PN1		9588
	0	1	PN2		
	0	1	PNSN		
	0	1	POCM		9580
	0	2	PO2		
	0	1	PR1		
	0	2	PR3		
	0	1	PRAN		
	0	1	YNC		
	0	1	YN2		
	0	2	YN3		
	0	1	YNSN		
	0	58	AN		
ACTIVITY TOTAL:	47	306			
VX-9, 09830					
ACDU	12	0	1312		
	12	0	1322		
	1	0	1520		
	1	0	1630		
	1	0	6330		
	1	0	6410		
	1	0	7340		
	0	1	ADC	8335	
	0	2	AD1	8335	
	0	1	AD1	8345	
	0	2	AD2	8335	
	0	1	AD2	8345	
	0	3	AD3	8835	
	0	2	AD3	8845	
	0	4	ADAN	8835	
	0	1	ADAN	8845	
	0	1	AEC	8335	
	0	1	AE1	8335	
	0	2	AE1	8345	
	0	1	AE2	8335	
	0	2	AE2	8345	
	0	4	AE3	8845	
	0	5	AEAN	8845	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	1	AK1		
	0	2	AK2		
	0	1	AK3		
	0	2	AKAN		
	0	1	AMC	8345	
	0	6	AM1	8345	
	0	6	AM2	8345	
	0	8	AM3	8845	
	0	12	AMAN	8845	
	0	1	AMEC	8335	
	0	2	AME1	8345	
	0	1	AME2	8335	
	0	1	AME2	8345	
	0	4	AME3	8845	
	0	4	AMEAN	8845	
	0	1	AO1	8335	
	0	2	AO1	8345	
	0	2	AO2	8345	
	0	3	AO3	8845	
	0	4	AOAN	8845	
	0	1	APOCM	8300	
	0	5	APOCS		
	0	3	APOC		
	0	4	APO1		
	0	5	APO2		
	0	2	APO3		
	0	1	ATC	8345	
	0	1	AT1	8335	
	0	2	AT1	8345	
	0	1	AT2		
	0	1	AT2	8335	
	0	2	AT2	8345	
	0	2	AT3	8835	
	0	4	AT3	8845	
	0	2	ATAN	8835	
	0	4	ATAN	8845	
	0	1	AZC		
	0	3	AZ2		
	0	1	AZ2	6315	
	0	1	AZ3		
	0	2	AZAN		
	0	1	CTA1		
	0	2	OS2	0318	
	0	4	PO2		
	0	1	PO3		
	0	1	PR1		
	0	1	PR2		
	0	1	PR3		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	1	PRAN		
	0	1	YNC		
	0	1	YN1		
	0	1	YN2		
	0	2	YN3		
	0	2	YNSN		
	0	31	AN		
ACTIVITY TOTAL:	29	195			
FLEET SUPPORT ACTIVITIES - NAVY					
AIMD Oceana, 44327					
ACDU	0	1	AD2	6410	
	0	7	AD3	6410	
	0	3	AD3	6415	
	0	6	ADAN	6410	
	0	2	ADAN	6415	
	0	8	AE2	7105	
	0	1	AE2	7197	
	0	2	AE3	7105	
	0	9	AE3	7137	
	0	11	AE3	7173	
	0	4	AE3	7184	
	0	11	AE3	7197	
	0	1	AM2	7212	
	0	9	AM2	7232	
	0	3	AM3		
	0	9	AM3	7212	
	0	8	AM3	7232	
	0	11	AMAN		
	0	2	AMAN	7212	
	0	12	AO2	6802	
	0	4	AO3	6802	
	0	2	AOAN	6802	
	0	3	APO2		9526
	0	7	APO3		9526
	0	1	AT2	6607	
	0	3	AT2	6607	6605
	0	5	AT2	6607	6611
	0	1	AT2	6611	6607
	0	1	AT2	6612	
	0	3	AT2	6612	6605
	0	5	AT2	6633	
	0	9	AT2	6677	
	0	1	AT2	6686	
	0	3	AT2	6688	
	0	12	AT2	6704	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	7	AT2	6704	9527
	0	9	AT2	7984	
	0	7	AT2	7989	
	0	5	AT2	7991	
	0	9	AT2	7992	
	0	1	AT2	7992	9527
	0	1	AT2		9526
	0	1	AT3	6605	
	0	6	AT3	6609	
	0	1	AT3	6611	
	0	3	AT3	6612	
	0	6	AT3	6612	6605
	0	13	AT3	6618	
	0	9	AT3	6633	
	0	9	AT3	6677	
	0	4	AT3	6686	
	0	7	AT3	6688	
	0	19	AT3	6704	
	0	10	AT3	6704	9527
	0	6	AT3	7984	
	0	7	AT3	7988	
	0	10	AT3	7991	
	0	1	AT3	7992	
	0	4	AT3		9526
	0	1	ATAN	6611	
	0	3	ATAN	6611	6609
	0	1	ATAN	6618	
	0	5	ATAN	6686	
	0	3	ATAN	6688	
	0	17	ATAN	6704	
	0	1	ATAN	7978	
	0	10	PN3		
	0	9	PR3		
	0	4	PR3	7356	
	0	1	PRAN		
ACTIVITY TOTAL:	0	390			
Naval Strike Test Squadron, Patuxent River, 39783					
ACDU	1	0	1302		
	1	0	1310		
	28	0	1312		
	7	0	1322		
	0	1	ADCS		
	0	1	ADC	6415	
	0	1	ADC	8345	
	0	3	AD1	8345	
	0	2	AD2	8335	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	1	AD2	8345	
	0	1	AD3	8835	
	0	1	ADAN	8835	
	0	1	ADAN	8845	
	0	1	AECS		
	0	1	AEC	8345	
	0	1	AE1	8335	
	0	2	AE1	8345	
	0	2	AE2	8335	
	0	1	AE3	8845	
	0	4	AEAN	8845	
	0	1	AMCS		
	0	3	AMC	8345	
	0	2	AM1	8345	
	0	7	AM2	8345	
	0	4	AM3	8845	
	0	6	AMAN	8845	
	0	1	AMEC	8345	
	0	1	AME1	8335	
	0	2	AME1	8345	
	0	1	AME2	8335	
	0	2	AME2	8345	
	0	2	AME3	8845	
	0	1	AMEAN	8845	
	0	1	AOC	8345	
	0	1	AO1	8345	
	0	2	AO2	8345	
	0	2	AO3	8845	
	0	3	AOAN	8845	
	0	2	ATC	8345	
	0	2	AT1	8335	
	0	3	AT2	8335	
	0	1	AT2	8345	
	0	2	AT3	8835	
	0	1	AT3	8845	
	0	1	ATAN	8845	
ACTIVITY TOTAL:	37	78			
SEAOPDET Oceana, 46963					
ACDU	0	4	AD2	6410	
	0	4	AD3	6410	
	0	3	AD3	6415	
	0	7	ADAN	6410	
	0	2	ADAN	6415	
	0	8	AE2	7105	
	0	1	AE2	7197	
	0	2	AE3	7105	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	9	AE3	7137	
	0	10	AE3	7173	
	0	10	AE3	7197	
	0	1	AM2	7212	
	0	13	AM2	7232	
	0	9	AM3	7212	
	0	14	AM3	7232	
	0	13	AO2	6802	
	0	4	AO3	6802	
	0	3	AOAN	6802	
	0	9	APO2		
	0	6	APO3		
	0	9	AT2	6607	
	0	4	AT2	6612	
	0	5	AT2	6633	
	0	9	AT2	6677	
	0	1	AT2	6686	
	0	7	AT2	6688	
	0	20	AT2	6704	
	0	7	AT2	7984	
	0	7	AT2	7989	
	0	6	AT2	7991	
	0	9	AT2	7992	
	0	9	AT3	6609	
	0	3	AT3	6612	
	0	9	AT3	6612	6605
	0	9	AT3	6633	
	0	9	AT3	6677	
	0	3	AT3	6686	
	0	10	AT3	6688	
	0	31	AT3	6704	
	0	5	AT3	7984	
	0	7	AT3	7988	
	0	9	AT3	7991	
	0	2	AT3	7992	
	0	1	ATAN	6609	
	0	2	ATAN	6611	
	0	3	ATAN	6611	6609
	0	6	ATAN	6686	
	0	3	ATAN	6688	
	0	15	ATAN	6704	
	0	9	PN3		
	0	9	PR3		
	0	4	PR3	7356	
	0	2	PRAN		
ACTIVITY TOTAL:	0	376			

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
Naval Strike Air Warfare Center, Fallon, 69190					
ACDU	3	0	1000		
	1	0	1100		
	3	0	1110		
	1	0	1120		
	1	0	1130		
	14	0	1300		
	1	0	1301		
	6	0	1302		
	1	0	1310		
	2	0	1311		
	54	0	1312		
	1	0	1320		
	37	0	1322		
	1	0	1520		
	1	0	1610		
	27	0	1630		
	1	0	1650		
	2	0	2102		
	1	0	2302		
	2	0	3100		
	3	0	6330		
	1	0	6410		
	2	0	7360		
	1	0	ISCS		
	0	1	ADCS		
	0	1	ADC	8378	
	0	1	AECS		
	0	1	AE1	8345	
	0	1	AKC		
	0	2	AK1		
	0	3	AK2		
	0	1	AK3		
	0	3	AKAN		
	0	1	AMCS		
	0	2	AOCS		
	0	2	AO1	8345	
	0	5	AO2	8345	
	0	2	AO3	8845	
	0	6	AOAN	8845	
	0	1	APOCS		
	0	1	APOC		
	0	2	APO1		
	0	1	ATC		
	0	1	ATC	8345	
	0	1	AVCM	8300	
	0	1	AW1	7815	
	0	2	AW1	7876	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	2	AW2	7815	
	0	1	AZC		
	0	2	AZ1		
	0	2	AZ2		
	0	1	CT02	9302	
	0	2	CTA2	9190	
	0	2	CTA3	9190	
	0	1	CTM2	9303	
	0	1	CTM3	1676	
	0	1	CTOC		
	0	1	CTO1	9303	
	0	1	CTO2	2735	
	0	1	CTO2	9302	
	0	1	CTO2	9303	
	0	1	CTO3	2735	
	0	1	CTR1	9124	
	0	1	CTT2	8296	
	0	2	CTT2	9102	
	0	1	DM2		
	0	1	EM1	5326	
	0	1	ET1	1677	
	0	2	ET2		
	0	3	ET2	1647	
	0	1	ET3	1677	
	0	3	FC3		
	0	2	GM1	5326	
	0	1	GM2		
	0	1	GM2	0812	
	0	1	GM3		
	0	1	HM2	8401	
	0	1	HM2	8406	
	0	1	ISCS		
	0	2	ISC		
	0	2	IS1	3910	
	0	2	IS1	3923	
	0	1	IS1	3924	
	0	1	IS2		
	0	3	IS2	3910	
	0	4	IS2	3923	
	0	3	IS2	3924	
	0	9	IS3		
	0	12	ISSN		
	0	1	ITC	2735	
	0	2	IT1	2720	
	0	1	IT2	2720	
	0	2	IT2	2735	
	0	1	IT3	2735	
	0	2	ITSN		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	1	JOSN		
	0	1	LN1		
	0	1	MMC	5326	
	0	1	MS2		
	0	1	NC1		
	0	1	OSC	0319	
	0	2	OS1	0319	
	0	1	PH1	8133	
	0	1	PH2		
	0	1	PH3		
	0	1	POCM		
	0	1	PO2		
	0	3	PO3		
	0	1	PRAN		
	0	1	SK2		
	0	1	YNCS		
	0	1	YNC		
	0	1	YNC	2514	
	0	2	YN1		
	0	7	YN2		
	0	6	YN3		
	0	5	YNSN		
	0	12	AN		
	0	7	SN		
	0	12	ISCN		
ACTIVITY TOTAL:	167	206			
Naval Strike Aircraft Test Squadron, Point Mugu, 39788					
ACDU	7	0	1302		
	2	0	1311		
	23	0	1312		
	5	0	1322		
	1	0	1512		
	1	0	2102		
	1	0	2302		
	1	0	6330		
	1	0	6380		
	1	0	7360		
	0	2	ADC	8335	
	0	1	AD1	8335	
	0	5	AD1	8345	
	0	3	AD2	8335	
	0	3	AD2	8345	
	0	2	AD3	8845	
	0	1	ADAN	8835	
	0	3	ADAN	8845	
	0	1	AEC	8345	8335

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	2	AE1	8335	
	0	3	AE2	8335	
	0	1	AE2	8345	
	0	3	AE3	8845	
	0	1	AEAN	8845	
	0	1	AKC		
	0	1	AK1		
	0	3	AK2		
	0	1	AMC	8345	
	0	7	AM1	8345	
	0	31	AM2	8345	
	0	9	AM3	8845	
	0	5	AMAN	8845	
	0	1	AMEC	8335	
	0	3	AME1	8335	
	0	1	AME2	8345	
	0	3	AME3	8845	
	0	1	AOC	8335	
	0	1	AO1	8335	
	0	1	AO1	8345	
	0	1	AO2	8345	
	0	9	AO3	8845	
	0	1	APO2	8345	
	0	1	ATC	8335	
	0	1	ATC	8345	
	0	1	AT1	6606	
	0	1	AT1	6649	
	0	4	AT1	8335	
	0	1	AT1	8345	
	0	1	AT2	6618	
	0	3	AT2	8335	
	0	3	AT2	8345	
	0	4	AT3	6649	
	0	4	AT3	8835	
	0	3	AT3	8845	
	0	2	PRC		
	0	2	PR1		
	0	2	PR2		
	0	3	PR3		
ACTIVITY TOTAL:	43	147			

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs OFF	PFYs ENL	CFY02 OFF	CFY02 ENL	FY03 OFF	FY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL
NAVY OPERATIONAL ACTIVITIES - ACDU													
1301		22		0		0		0		0		0	
1302		2		0		0		0		0		0	
1311		228		0		0		0		0		0	
1312		55		0		0		0		0		0	
1321		209		0		0		0		0		0	
1322		55		0		0		0		0		0	
1520		21		0		0		0		0		0	
1630		25		0		0		0		0		0	
2102		2		0		0		0		0		0	
6330		8		0		0		0		0		0	
6360		5		0		0		0		0		0	
6380		9		0		0		0		0		0	
6410		2		0		0		0		0		0	
6470		11		0		0		0		0		0	
7340		3		0		0		0		0		0	
7360		8		0		0		0		0		0	
7380		7		0		0		0		0		0	
ADC	8335	11		0		0		0		0		0	
ADC	8341	2		0		0		0		0		0	
ADC	8345	3		0		0		0		0		0	
AD1	8335	38		0		0		0		0		0	
AD1	8341	3		0		0		0		0		0	
AD1	8342	1		0		0		0		0		0	
AD1	8345	20		0		0		0		0		0	
AD2	8335	56		0		0		0		0		0	
AD2	8341	3		0		0		0		0		0	
AD2	8342	1		0		0		0		0		0	
AD2	8345	31		0		0		0		0		0	
AD3	8835	69		0		0		0		0		0	
AD3	8841	4		0		0		0		0		0	
AD3	8845	38		0		0		0		0		0	
ADAN	8835	87		0		0		0		0		0	
ADAN	8841	4		0		0		0		0		0	
ADAN	8842	1		0		0		0		0		0	
ADAN	8845	47		0		0		0		0		0	
AEC	8335	3		0		0		0		0		0	
AEC	8342	1		0		0		0		0		0	
AEC	8345	12		0		0		0		0		0	
AE1	8335	13		0		0		0		0		0	
AE1	8341	2		0		0		0		0		0	
AE1	8345	37		0		0		0		0		0	
AE2	8335	20		0		0		0		0		0	
AE2	8341	4		0		0		0		0		0	
AE2	8342	1		0		0		0		0		0	
AE2	8345	74		0		0		0		0		0	

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs OFF	PFYs ENL	CFY02 OFF	CFY02 ENL	FY03 OFF	FY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL
AE3	8841		3		0		0		0		0		0
AE3	8845		89		0		0		0		0		0
AEAN			3		0		0		0		0		0
AEAN	8841		4		0		0		0		0		0
AEAN	8842		1		0		0		0		0		0
AEAN	8845		129		0		0		0		0		0
AKC			1		0		0		0		0		0
AK1			15		0		0		0		0		0
AK2			29		0		0		0		0		0
AK3			28		0		0		0		0		0
AKAN			42		0		0		0		0		0
AMC	8341		1		0		0		0		0		0
AMC	8345		32		0		0		0		0		0
AM1	8341		4		0		0		0		0		0
AM1	8342		1		0		0		0		0		0
AM1	8345		90		0		0		0		0		0
AM2	8342		1		0		0		0		0		0
AM2	8345		155		0		0		0		0		0
AM3	8841		4		0		0		0		0		0
AM3	8845		141		0		0		0		0		0
AMAN	8841		9		0		0		0		0		0
AMAN	8845		251		0		0		0		0		0
AMEC	8335		4		0		0		0		0		0
AMEC	8345		11		0		0		0		0		0
AME1	8335		9		0		0		0		0		0
AME1	8341		2		0		0		0		0		0
AME1	8345		28		0		0		0		0		0
AME2	8335		16		0		0		0		0		0
AME2	8341		4		0		0		0		0		0
AME2	8342		1		0		0		0		0		0
AME2	8345		52		0		0		0		0		0
AME3	8841		2		0		0		0		0		0
AME3	8845		62		0		0		0		0		0
AMEAN			8		0		0		0		0		0
AMEAN	8841		2		0		0		0		0		0
AMEAN	8845		80		0		0		0		0		0
AOC	8335		4		0		0		0		0		0
AOC	8341		1		0		0		0		0		0
AOC	8345		10		0		0		0		0		0
AO1	8335		14		0		0		0		0		0
AO1	8341		4		0		0		0		0		0
AO1	8345		38		0		0		0		0		0
AO2			10		0		0		0		0		0
AO2	8335		18		0		0		0		0		0
AO2	8341		7		0		0		0		0		0
AO2	8342		1		0		0		0		0		0
AO2	8345		56		0		0		0		0		0
AO3			18		0		0		0		0		0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs OFF	PFYs ENL	CFY02 OFF	CFY02 ENL	FY03 OFF	FY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL
AO3	8841		10		0		0		0		0		0
AO3	8842		1		0		0		0		0		0
AO3	8845		104		0		0		0		0		0
AOAN			1		0		0		0		0		0
AOAN	8841		10		0		0		0		0		0
AOAN	8845		130		0		0		0		0		0
APOCM	8300		14		0		0		0		0		0
APOCS			73		0		0		0		0		0
APOC			14		0		0		0		0		0
APOC	8341		4		0		0		0		0		0
APOC	8345		51		0		0		0		0		0
APO1			68		0		0		0		0		0
APO1	8345		6		0		0		0		0		0
APO1	8431		1		0		0		0		0		0
APO2			118		0		0		0		0		0
APO3			62		0		0		0		0		0
ATC	8335		4		0		0		0		0		0
ATC	8341		1		0		0		0		0		0
ATC	8345		19		0		0		0		0		0
AT1	8335		16		0		0		0		0		0
AT1	8341		3		0		0		0		0		0
AT1	8342		1		0		0		0		0		0
AT1	8345		43		0		0		0		0		0
AT2			1		0		0		0		0		0
AT2	8335		28		0		0		0		0		0
AT2	8341		5		0		0		0		0		0
AT2	8345		83		0		0		0		0		0
AT3	8835		33		0		0		0		0		0
AT3	8841		5		0		0		0		0		0
AT3	8842		1		0		0		0		0		0
AT3	8845		98		0		0		0		0		0
ATAN	8835		47		0		0		0		0		0
ATAN	8841		8		0		0		0		0		0
ATAN	8845		127		0		0		0		0		0
AZC			2		0		0		0		0		0
AZ1			12		0		0		0		0		0
AZ1	6302		2		0		0		0		0		0
AZ1	6315		1		0		0		0		0		0
AZ2			42		0		0		0		0		0
AZ2	6302		1		0		0		0		0		0
AZ2	6315		13		0		0		0		0		0
AZ3			13		0		0		0		0		0
AZ3	6302		1		0		0		0		0		0
AZAN			25		0		0		0		0		0
CTA1			1		0		0		0		0		0
DK2	2905		12		0		0		0		0		0
HM1	8406		1		0		0		0		0		0
HM2	8406		14		0		0		0		0		0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs OFF	PFYs ENL	CFY02 OFF	CFY02 ENL	FY03 OFF	FY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL
IS1	3923		1		0		0		0		0		0
IS2	3910		11		0		0		0		0		0
IS2	3923		10		0		0		0		0		0
IS3			12		0		0		0		0		0
ISSN			12		0		0		0		0		0
IT1			1		0		0		0		0		0
IT2	2780		12		0		0		0		0		0
IT3	2735		13		0		0		0		0		0
LN1			1		0		0		0		0		0
MS2			13		0		0		0		0		0
MS3			23		0		0		0		0		0
MSSN			37		0		0		0		0		0
NCC			1		0		0		0		0		0
NC1			8		0		0		0		0		0
OS2	0318		2		0		0		0		0		0
PH1	8345		12		0		0		0		0		0
PH2	8345		12		0		0		0		0		0
PH3	8133		12		0		0		0		0		0
PH3	8345		24		0		0		0		0		0
PHAN			11		0		0		0		0		0
PHAN	8345		17		0		0		0		0		0
PNC			1		0		0		0		0		0
PN1			9		0		0		0		0		0
PN1	9588		2		0		0		0		0		0
PN2			12		0		0		0		0		0
PN3			9		0		0		0		0		0
PNSN			5		0		0		0		0		0
POCM			12		0		0		0		0		0
POCM	9580		2		0		0		0		0		0
PO1			2		0		0		0		0		0
PO2			34		0		0		0		0		0
PO3			3		0		0		0		0		0
PR1			14		0		0		0		0		0
PR2			14		0		0		0		0		0
PR3			17		0		0		0		0		0
PRAN			17		0		0		0		0		0
YNCS			2		0		0		0		0		0
YNC			12		0		0		0		0		0
YN1			5		0		0		0		0		0
YN2			17		0		0		0		0		0
YN3			22		0		0		0		0		0
YNSN			25		0		0		0		0		0
AN			816		0		0		0		0		0
HN			1		0		0		0		0		0
AM2	8341		7		0		0		0		0		0
NAVY FLEET SUPPORT ACTIVITIES - ACDU													
1000			3		0		0		0		0		0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs OFF	PFYs ENL	CFY02 OFF	CFY02 ENL	FY03 OFF	FY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL
1100		1		0		0		0		0		0	
1110		3		0		0		0		0		0	
1120		1		0		0		0		0		0	
1130		1		0		0		0		0		0	
1300		14		0		0		0		0		0	
1301		1		0		0		0		0		0	
1302		14		0		0		0		0		0	
1310		2		0		0		0		0		0	
1311		4		0		0		0		0		0	
1312		105		0		0		0		0		0	
1320		1		0		0		0		0		0	
1322		49		0		0		0		0		0	
1512		1		0		0		0		0		0	
1520		1		0		0		0		0		0	
1610		1		0		0		0		0		0	
1630		27		0		0		0		0		0	
1650		1		0		0		0		0		0	
2102		3		0		0		0		0		0	
2302		2		0		0		0		0		0	
3100		2		0		0		0		0		0	
6330		4		0		0		0		0		0	
6380		1		0		0		0		0		0	
6410		1		0		0		0		0		0	
7360		3		0		0		0		0		0	
ISCS		1		0		0		0		0		0	
ADCS			2		0		0		0		0		0
ADC	6415		1		0		0		0		0		0
ADC	8335		2		0		0		0		0		0
ADC	8345		1		0		0		0		0		0
ADC	8378		1		0		0		0		0		0
AD1	8335		1		0		0		0		0		0
AD1	8345		8		0		0		0		0		0
AD2	6410		5		0		0		0		0		0
AD2	8335		5		0		0		0		0		0
AD2	8345		4		0		0		0		0		0
AD3	6410		11		0		0		0		0		0
AD3	6415		6		0		0		0		0		0
AD3	8835		1		0		0		0		0		0
AD3	8845		2		0		0		0		0		0
ADAN	6410		13		0		0		0		0		0
ADAN	6415		4		0		0		0		0		0
ADAN	8835		2		0		0		0		0		0
ADAN	8845		4		0		0		0		0		0
AECS			2		0		0		0		0		0
AEC	8345		1		0		0		0		0		0
AEC	8345 8335		1		0		0		0		0		0
AE1	8335		3		0		0		0		0		0
AE1	8345		3		0		0		0		0		0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs OFF	PFYs ENL	CFY02 OFF	CFY02 ENL	FY03 OFF	FY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL
AE2	7105		16		0		0		0		0		0
AE2	7197		2		0		0		0		0		0
AE2	8335		5		0		0		0		0		0
AE2	8345		1		0		0		0		0		0
AE3	7105		4		0		0		0		0		0
AE3	7137		18		0		0		0		0		0
AE3	7173		21		0		0		0		0		0
AE3	7184		4		0		0		0		0		0
AE3	7197		21		0		0		0		0		0
AE3	8845		4		0		0		0		0		0
AEAN	8845		5		0		0		0		0		0
AKC			2		0		0		0		0		0
AK1			3		0		0		0		0		0
AK2			6		0		0		0		0		0
AK3			1		0		0		0		0		0
AKAN			3		0		0		0		0		0
AMCS			2		0		0		0		0		0
AMC	8345		4		0		0		0		0		0
AM1	8345		9		0		0		0		0		0
AM2	7212		2		0		0		0		0		0
AM2	7232		22		0		0		0		0		0
AM2	8345		38		0		0		0		0		0
AM3			3		0		0		0		0		0
AM3	7212		18		0		0		0		0		0
AM3	7232		22		0		0		0		0		0
AM3	8845		13		0		0		0		0		0
AMAN			11		0		0		0		0		0
AMAN	7212		2		0		0		0		0		0
AMAN	8845		11		0		0		0		0		0
AMEC	8335		1		0		0		0		0		0
AMEC	8345		1		0		0		0		0		0
AME1	8335		4		0		0		0		0		0
AME1	8345		2		0		0		0		0		0
AME2	8335		1		0		0		0		0		0
AME2	8345		3		0		0		0		0		0
AME3	8845		5		0		0		0		0		0
AMEAN	8845		1		0		0		0		0		0
AOCS			2		0		0		0		0		0
AOC	8335		1		0		0		0		0		0
AOC	8345		1		0		0		0		0		0
AO1	8335		1		0		0		0		0		0
AO1	8345		4		0		0		0		0		0
AO2	6802		25		0		0		0		0		0
AO2	8345		8		0		0		0		0		0
AO3	6802		8		0		0		0		0		0
AO3	8845		13		0		0		0		0		0
AOAN	6802		5		0		0		0		0		0
AOAN	8845		9		0		0		0		0		0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/	PNEC/SNEC		PFYs		CFY02		FY03		FY04		FY05		FY06	
RATING	PMOS/SMOS		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
APOCS				1		0		0		0		0		0
APOC				1		0		0		0		0		0
APO1				2		0		0		0		0		0
APO2				9		0		0		0		0		0
APO2		9526		3		0		0		0		0		0
APO2	8345			1		0		0		0		0		0
APO3				6		0		0		0		0		0
APO3		9526		7		0		0		0		0		0
ATC				1		0		0		0		0		0
ATC	8335			1		0		0		0		0		0
ATC	8345			4		0		0		0		0		0
AT1	6606			1		0		0		0		0		0
AT1	6649			1		0		0		0		0		0
AT1	8335			6		0		0		0		0		0
AT1	8345			1		0		0		0		0		0
AT2		9526		1		0		0		0		0		0
AT2	6607			10		0		0		0		0		0
AT2	6607	6605		3		0		0		0		0		0
AT2	6607	6611		5		0		0		0		0		0
AT2	6611	6607		1		0		0		0		0		0
AT2	6612			5		0		0		0		0		0
AT2	6612	6605		3		0		0		0		0		0
AT2	6618			1		0		0		0		0		0
AT2	6633			10		0		0		0		0		0
AT2	6677			18		0		0		0		0		0
AT2	6686			2		0		0		0		0		0
AT2	6688			10		0		0		0		0		0
AT2	6704			32		0		0		0		0		0
AT2	6704	9527		7		0		0		0		0		0
AT2	7984			16		0		0		0		0		0
AT2	7989			14		0		0		0		0		0
AT2	7991			11		0		0		0		0		0
AT2	7992			18		0		0		0		0		0
AT2	7992	9527		1		0		0		0		0		0
AT2	8335			6		0		0		0		0		0
AT2	8345			4		0		0		0		0		0
AT3		9526		4		0		0		0		0		0
AT3	6605			1		0		0		0		0		0
AT3	6609			15		0		0		0		0		0
AT3	6611			1		0		0		0		0		0
AT3	6612			6		0		0		0		0		0
AT3	6612	6605		15		0		0		0		0		0
AT3	6618			13		0		0		0		0		0
AT3	6633			18		0		0		0		0		0
AT3	6649			4		0		0		0		0		0
AT3	6677			18		0		0		0		0		0
AT3	6686			7		0		0		0		0		0
AT3	6688			17		0		0		0		0		0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs OFF	PFYs ENL	CFY02 OFF	CFY02 ENL	FY03 OFF	FY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL
AT3	6704		50		0		0		0		0		0
AT3	6704 9527		10		0		0		0		0		0
AT3	7984		11		0		0		0		0		0
AT3	7988		14		0		0		0		0		0
AT3	7991		19		0		0		0		0		0
AT3	7992		3		0		0		0		0		0
AT3	8835		6		0		0		0		0		0
AT3	8845		4		0		0		0		0		0
ATAN	6609		1		0		0		0		0		0
ATAN	6611		3		0		0		0		0		0
ATAN	6611 6609		6		0		0		0		0		0
ATAN	6618		1		0		0		0		0		0
ATAN	6686		11		0		0		0		0		0
ATAN	6688		6		0		0		0		0		0
ATAN	6704		32		0		0		0		0		0
ATAN	8845		1		0		0		0		0		0
ATAN	7978		1		0		0		0		0		0
AVCM	8300		1		0		0		0		0		0
AW1	7815		1		0		0		0		0		0
AW1	7876		2		0		0		0		0		0
AW2	7815		2		0		0		0		0		0
AZC			1		0		0		0		0		0
AZ1			2		0		0		0		0		0
AZ2			2		0		0		0		0		0
CT02	9302		1		0		0		0		0		0
CTA2	9190		2		0		0		0		0		0
CTA3	9190		2		0		0		0		0		0
CTM2	9303		1		0		0		0		0		0
CTM3	1676		1		0		0		0		0		0
CTOC			1		0		0		0		0		0
CTO1	9303		1		0		0		0		0		0
CTO2	2735		1		0		0		0		0		0
CTO2	9302		1		0		0		0		0		0
CTO2	9303		1		0		0		0		0		0
CTO3	2735		1		0		0		0		0		0
CTR1	9124		1		0		0		0		0		0
CTT2	8296		1		0		0		0		0		0
CTT2	9102		2		0		0		0		0		0
DM2			1		0		0		0		0		0
EM1	5326		1		0		0		0		0		0
ET1	1677		1		0		0		0		0		0
ET2			2		0		0		0		0		0
ET2	1647		3		0		0		0		0		0
ET3	1677		1		0		0		0		0		0
FC3			3		0		0		0		0		0
GM1	5326		2		0		0		0		0		0
GM2			1		0		0		0		0		0
GM2	0812		1		0		0		0		0		0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs OFF	PFYs ENL	CFY02 OFF	CFY02 ENL	FY03 OFF	FY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL
GM3			1		0		0		0		0		0
HM2	8401		1		0		0		0		0		0
HM2	8406		1		0		0		0		0		0
ISCS			1		0		0		0		0		0
ISC			2		0		0		0		0		0
IS1	3910		2		0		0		0		0		0
IS1	3923		2		0		0		0		0		0
IS1	3924		1		0		0		0		0		0
IS2			1		0		0		0		0		0
IS2	3910		3		0		0		0		0		0
IS2	3923		4		0		0		0		0		0
IS2	3924		3		0		0		0		0		0
IS3			9		0		0		0		0		0
ISSN			12		0		0		0		0		0
ITC	2735		1		0		0		0		0		0
IT1	2720		2		0		0		0		0		0
IT2	2720		1		0		0		0		0		0
IT2	2735		2		0		0		0		0		0
IT3	2735		1		0		0		0		0		0
ITSN			2		0		0		0		0		0
JOSN			1		0		0		0		0		0
LN1			1		0		0		0		0		0
MMC	5326		1		0		0		0		0		0
MS2			1		0		0		0		0		0
NC1			1		0		0		0		0		0
OSC	0319		1		0		0		0		0		0
OS1	0319		2		0		0		0		0		0
PH1	8133		1		0		0		0		0		0
PH2			1		0		0		0		0		0
PH3			1		0		0		0		0		0
PN3			19		0		0		0		0		0
POCM			1		0		0		0		0		0
PO2			1		0		0		0		0		0
PO3			3		0		0		0		0		0
PRC			2		0		0		0		0		0
PR1			2		0		0		0		0		0
PR2			2		0		0		0		0		0
PR3			21		0		0		0		0		0
PR3	7356		8		0		0		0		0		0
PRAN			4		0		0		0		0		0
SK2			1		0		0		0		0		0
YNCS			1		0		0		0		0		0
YNC			1		0		0		0		0		0
YNC	2514		1		0		0		0		0		0
YN1			2		0		0		0		0		0
YN2			7		0		0		0		0		0
YN3			6		0		0		0		0		0
YNSN			5		0		0		0		0		0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs OFF	PFYs ENL	CFY02 OFF	CFY02 ENL	FY03 OFF	FY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL
SN			7		0		0		0		0		0
AN			12		0		0		0		0		0
ISCN			12		0		0		0		0		0

SUMMARY TOTALS:

NAVY OPERATIONAL ACTIVITIES - ACDU													
	672	4716	0	0	0	0	0	0	0	0	0	0
NAVY FLEET SUPPORT ACTIVITIES - ACDU													
	247	1197	0	0	0	0	0	0	0	0	0	0

GRAND TOTALS:

NAVY - ACDU													
	919	5913	0	0	0	0	0	0	0	0	0	0

II.A.2.a. OPERATIONAL AND FLEET SUPPORT ACTIVITY DEACTIVATION SCHEDULE

SOURCE: NAVAIRSYSCOM (AIR 3.4.1) **DATE:** 3/1/2000

ACTIVITY, UIC		PFYs	CFY02	FY03	FY04	FY05	FY06
OPERATIONAL ACTIVITIES - NAVY							
VF-102	09717	0	0	1	0	0	0
VF-11	09560	0	0	0	1	0	0
VF-14	09084	0	1	0	0	0	0
VF-211	09086	0	0	0	0	1	0
VF-41	09774	0	1	0	0	0	0
TOTAL:		0	2	1	1	1	0

II.A.2.c. TOTAL BILLETS TO BE DELETED IN OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs OFF	PFYs ENL	CFY02 OFF	CFY02 ENL	FY03 OFF	FY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL
NAVY OPERATIONAL ACTIVITIES - ACDU													
1301		8		-2		-2		-2		-2		0	
1311		95		-38		-19		-19		-19		0	
1321		76		-19		-19		-19		-19		0	
1520		7		-4		-1		-1		-1		0	
1630		9		-3		-2		-2		-2		0	
6330		2		-1		0		-1		0		0	
6360		3		-2		0		-1		0		0	
6380		4		-1		-1		-1		-1		0	
6410		1		-1		0		0		0		0	
6470		4		-1		-1		-1		-1		0	
7340		1		-1		0		0		0		0	
7360		2		0		-1		0		-1		0	
7380		3		-1		-1		0		-1		0	
ADC	8335	2		0		-1		-1		0		0	
ADC	8341	2		-2		0		0		0		0	
ADC	8345	1		0		0		0		-1		0	
AD1	8335	8		0		-4		-4		0		0	
AD1	8341	3		-3		0		0		0		0	
AD1	8345	8		-4		0		0		-4		0	
AD2	8335	12		0		-6		-6		0		0	
AD2	8341	3		-3		0		0		0		0	
AD2	8345	12		-6		0		0		-6		0	
AD3	8835	14		0		-7		-7		0		0	
AD3	8841	4		-4		0		0		0		0	
AD3	8845	15		-7		0		0		-8		0	
ADAN	8835	18		0		-9		-9		0		0	
ADAN	8841	4		-4		0		0		0		0	
ADAN	8845	17		-8		0		0		-9		0	
AEC	8345	4		-1		-1		-1		-1		0	
AE1	8341	2		-2		0		0		0		0	
AE1	8345	12		-3		-3		-3		-3		0	
AE2	8341	4		-4		0		0		0		0	
AE2	8345	26		-7		-6		-6		-7		0	
AE3	8841	3		-3		0		0		0		0	
AE3	8845	22		-6		-5		-5		-6		0	
AEAN	8841	4		-4		0		0		0		0	
AEAN	8845	32		-8		-8		-8		-8		0	
AK1		5		-2		-1		-1		-1		0	
AK2		10		-4		-2		-2		-2		0	
AK3		9		-3		-2		-2		-2		0	
AKAN		15		-6		-3		-3		-3		0	
AMC	8341	1		-1		0		0		0		0	
AMC	8345	11		-2		-3		-3		-3		0	
AM1	8341	4		-4		0		0		0		0	
AM1	8345	24		-6		-6		-6		-6		0	

II.A.2.c. TOTAL BILLETS TO BE DELETED IN OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs OFF	PFYs ENL	CFY02 OFF	CFY02 ENL	FY03 OFF	FY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL
AM2	8345		42		-9		-11		-11		-11		0
AM3	8841		4		-4		0		0		0		0
AM3	8845		37		-9		-9		-9		-10		0
AMAN	8841		9		-9		0		0		0		0
AMAN	8845		65		-15		-16		-16		-18		0
AMEC	8345		4		-1		-1		-1		-1		0
AME1	8341		2		-2		0		0		0		0
AME1	8345		10		-2		-3		-3		-2		0
AME2	8341		4		-4		0		0		0		0
AME2	8345		20		-5		-5		-5		-5		0
AME3	8841		2		-2		0		0		0		0
AME3	8845		16		-4		-4		-4		-4		0
AMEAN			4		-1		-1		-1		-1		0
AMEAN	8841		2		-2		0		0		0		0
AMEAN	8845		19		-4		-5		-5		-5		0
AOC	8341		1		-1		0		0		0		0
AOC	8345		4		-1		-1		-1		-1		0
AO1	8341		4		-4		0		0		0		0
AO1	8345		16		-4		-4		-4		-4		0
AO2			3		-1		-1		-1		0		0
AO2	8341		7		-7		0		0		0		0
AO2	8345		21		-5		-5		-5		-6		0
AO3			4		0		-2		-2		0		0
AO3	8841		10		-10		0		0		0		0
AO3	8845		30		-7		-7		-7		-9		0
AOAN			1		-1		0		0		0		0
AOAN	8841		10		-10		0		0		0		0
AOAN	8845		36		-9		-9		-9		-9		0
APOCM	8300		5		-2		-1		-1		-1		0
APOCS			25		-10		-5		-5		-5		0
APOC	8341		4		-4		0		0		0		0
APOC	8345		20		-5		-5		-5		-5		0
APO1			20		-7		-5		-4		-4		0
APO1	8345		2		0		0		-1		-1		0
APO1	8431		1		-1		0		0		0		0
APO2			44		-15		-9		-9		-11		0
APO3			19		-7		-4		-4		-4		0
ATC	8341		1		-1		0		0		0		0
ATC	8345		8		-2		-2		-2		-2		0
AT1	8341		3		-3		0		0		0		0
AT1	8345		16		-4		-4		-4		-4		0
AT2	8341		5		-5		0		0		0		0
AT2	8345		29		-7		-7		-7		-8		0
AT3	8841		5		-5		0		0		0		0
AT3	8845		36		-9		-9		-9		-9		0
ATAN	8841		8		-8		0		0		0		0
ATAN	8845		46		-11		-11		-11		-13		0
AZ1			4		-1		-1		-1		-1		0

II.A.2.c. TOTAL BILLETS TO BE DELETED IN OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs OFF	PFYs ENL	CFY02 OFF	CFY02 ENL	FY03 OFF	FY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL
AZ1	6302		1		-1		0		0		0		0
AZ2			13		-4		-3		-3		-3		0
AZ2	6315		5		-2		-1		-1		-1		0
AZ3			5		-2		-1		-1		-1		0
AZ3	6302		1		-1		0		0		0		0
AZAN			6		-3		-1		-1		-1		0
DK2	2905		5		-2		-1		-1		-1		0
HM2	8406		5		-2		-1		-1		-1		0
IS2	3910		4		-1		-1		-1		-1		0
IS2	3923		3		-1		0		-1		-1		0
IS3			5		-2		-1		-1		-1		0
ISSN			4		-1		-1		-1		-1		0
IT2	2780		4		-1		-1		-1		-1		0
IT3	2735		5		-2		-1		-1		-1		0
MS2			6		-3		-1		-1		-1		0
MS3			9		-3		-2		-2		-2		0
MSSN			15		-5		-3		-3		-4		0
NC1			4		-1		-1		-1		-1		0
PH1	8345		4		-1		-1		-1		-1		0
PH2	8345		3		0		-1		-1		-1		0
PH3	8133		4		-1		-1		-1		-1		0
PH3	8345		8		-2		-2		-2		-2		0
PHAN	8345		9		-3		-2		-2		-2		0
PNC			1		-1		0		0		0		0
PN1			3		0		-1		-1		-1		0
PN1	9588		1		-1		0		0		0		0
PN2			5		-2		-1		-1		-1		0
PN3			4		-1		-1		-1		-1		0
PNSN			2		-1		0		0		-1		0
POCM			4		-1		-1		-1		-1		0
POCM	9580		1		-1		0		0		0		0
PO2			10		-4		-2		-2		-2		0
PO3			1		0		0		0		-1		0
PR1			5		-2		-1		-1		-1		0
PR2			4		-1		-1		-1		-1		0
PR3			6		-3		-1		-1		-1		0
PRAN			5		-2		-1		-1		-1		0
YNCS			1		-1		0		0		0		0
YNC			4		-1		-1		-1		-1		0
YN1			2		-2		0		0		0		0
YN2			5		-2		-1		-1		-1		0
YN3			7		-4		-1		-1		-1		0
YNSN			4		-1		-1		-1		-1		0
AN			275		-102		-57		-57		-59		0
AM2	8341		7		-7		0		0		0		0

II.A.2.c. TOTAL BILLETS TO BE DELETED IN OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs OFF	PFYs ENL	CFY02 OFF	CFY02 ENL	FY03 OFF	FY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL
SUMMARY TOTALS:													
NAVY OPERATIONAL ACTIVITIES - ACDU													
		215	1484	-74	-531	-47	-312	-47	-313	-47	-328	0	0
GRAND TOTALS:													
NAVY - ACDU													
		215	1484	-74	-531	-47	-312	-47	-313	-47	-328	0	0

II.A.3. TRAINING ACTIVITIES INSTRUCTOR AND SUPPORT BILLET REQUIREMENTS

DESIG RATING	PNEC/SNEC PMOS/SMOS	PFYs OFF	PFYs ENL	CFY02 OFF	CFY02 ENL	FY03 OFF	FY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL
TRAINING ACTIVITY, LOCATION, UIC: Fleet Training Center, NS Norfolk, 61797													
INSTRUCTOR BILLETS													
ACDU													
PO2	9526	0	7	0	7	0	7	0	7	0	7	0	7
TOTAL:		0	7	0	7	0	7	0	7	0	7	0	7

II.A.3. TRAINING ACTIVITIES INSTRUCTOR AND SUPPORT BILLET REQUIREMENTS

DESIG RATING	PNEC/SNEC PMOS/SMOS		PFYs OFF	PFYs ENL	CFY02 OFF	CFY02 ENL	FY03 OFF	FY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL
TRAINING ACTIVITY, LOCATION, UIC: MTU 1007 NAMTRAU Oceana, 66045														
INSTRUCTOR BILLETS														
ACDU														
ADC	6415	9502	0	1	0	1	0	1	0	1	0	1	0	1
ADC	8345	9502	0	1	0	1	0	1	0	1	0	1	0	1
AD1	6415	9502	0	6	0	6	0	6	0	6	0	6	0	6
AD1	8335	9502	0	8	0	8	0	8	0	8	0	8	0	8
AD2	8335	9502	0	1	0	1	0	1	0	1	0	1	0	1
AD2	8345	9502	0	5	0	5	0	5	0	5	0	5	0	5
AEC	8345	9502	0	10	0	10	0	10	0	10	0	10	0	10
AE1	8345	9502	0	8	0	8	0	8	0	8	0	8	0	8
AMC	8345	9502	0	6	0	6	0	6	0	6	0	6	0	6
AM1	7232	9502	0	4	0	4	0	4	0	4	0	4	0	4
AM1	8345	9502	0	6	0	6	0	6	0	6	0	6	0	6
AM2	8345	9502	0	4	0	4	0	4	0	4	0	4	0	4
AMEC	8335	9502	0	2	0	2	0	2	0	2	0	2	0	2
AMEC	8345	9502	0	2	0	2	0	2	0	2	0	2	0	2
AME1	8335	9502	0	2	0	2	0	2	0	2	0	2	0	2
AME1	8345	9502	0	2	0	2	0	2	0	2	0	2	0	2
AME2	8335	9502	0	2	0	2	0	2	0	2	0	2	0	2
AOC	8345	9502	0	2	0	2	0	2	0	2	0	2	0	2
AO1	8345	9502	0	4	0	4	0	4	0	4	0	4	0	4
ATC	8335	9502	0	2	0	2	0	2	0	2	0	2	0	2
ATC	8345	9502	0	4	0	4	0	4	0	4	0	4	0	4
AT1	8335	9502	0	2	0	2	0	2	0	2	0	2	0	2
AT1	8345	9502	0	8	0	8	0	8	0	8	0	8	0	8
AT2	8345	9502	0	8	0	8	0	8	0	8	0	8	0	8
PH1	8345	9502	0	2	0	2	0	2	0	2	0	2	0	2
SUPPORT BILLETS														
ACDU														
AM1	8345		0	3	0	3	0	3	0	3	0	3	0	3
AM2	8345		0	2	0	2	0	2	0	2	0	2	0	2
AT2	7989		0	3	0	3	0	3	0	3	0	3	0	3
TOTAL:			0	110	0	110	0	110	0	110	0	110	0	110

II.A.4. CHARGEABLE STUDENT BILLET REQUIREMENTS

ACTIVITY, LOCATION, UIC	USN/ USMC	PFYs OFF	PFYs ENL	CFY02 OFF	CFY02 ENL	FY03 OFF	FY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL
Fleet Training Center, NS Norfolk, 61797													
	NAVY		0.2		0.2		0.2		0.2		0.2		0.2
MTU-1007, NAMTRAU Oceana, 66045													
	NAVY		113.7		113.0		106.8		101.0		95.0		90.0
MTU-1011, NAMTRAU Jacksonville, 66051													
	NAVY		1.4		1.4		1.4		1.4		1.4		1.4
MTU-1039, NAMTRAU Jacksonville, 66050													
	NAVY		1.9		1.9		1.9		1.9		1.9		1.9
MTU-3010, NAMTRAU Oceana, 66045													
	NAVY		1.1		1.1		1.1		1.1		1.1		1.1
MTU-4032, NAMTRAU Norfolk, 66046													
	NAVY		1.7		1.7		1.7		1.7		1.7		1.7
VF-101, NAS Oceana, 09067													
	NAVY	107.3		97.4		87.9		79.5		72.2		69.5	
NATTC, NAS Pensacola, 39831													
	NAVY		3.5		3.5		3.5		3.5		3.5		3.5
SUMMARY TOTALS:													
	NAVY	107.3	123.5	97.4	122.8	87.9	116.6	79.5	110.8	72.2	102.0	69.5	99.8
GRAND TOTALS:													
		107.3	123.5	97.4	122.8	87.9	116.6	79.5	110.8	72.2	102.0	69.5	99.8

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY02 +/-	CFY02 CUM	FY03 +/-	FY03 CUM	FY04 +/-	FY04 CUM	FY05 +/-	FY05 CUM	FY06 +/-	FY06 CUM
a. OFFICER - USN													
Operational Billets ACDU and TAR													
1301			22	-2	20	-2	18	-2	16	-2	14	0	14
1302			2	0	2	0	2	0	2	0	2	0	2
1311			228	-38	190	-19	171	-19	152	-19	133	0	133
1312			55	0	55	0	55	0	55	0	55	0	55
1321			209	-19	190	-19	171	-19	152	-19	133	0	133
1322			55	0	55	0	55	0	55	0	55	0	55
1520			21	-4	17	-1	16	-1	15	-1	14	0	14
1630			25	-3	22	-2	20	-2	18	-2	16	0	16
2102			2	0	2	0	2	0	2	0	2	0	2
6330			8	-1	7	0	7	-1	6	0	6	0	6
6360			5	-2	3	0	3	-1	2	0	2	0	2
6380			9	-1	8	-1	7	-1	6	-1	5	0	5
6410			2	-1	1	0	1	0	1	0	1	0	1
6470			11	-1	10	-1	9	-1	8	-1	7	0	7
7340			3	-1	2	0	2	0	2	0	2	0	2
7360			8	0	8	-1	7	0	7	-1	6	0	6
7380			7	-1	6	-1	5	0	5	-1	4	0	4
Fleet Support Billets ACDU and TAR													
1000			3	0	3	0	3	0	3	0	3	0	3
1100			1	0	1	0	1	0	1	0	1	0	1
1110			3	0	3	0	3	0	3	0	3	0	3
1120			1	0	1	0	1	0	1	0	1	0	1
1130			1	0	1	0	1	0	1	0	1	0	1
1300			14	0	14	0	14	0	14	0	14	0	14
1301			1	0	1	0	1	0	1	0	1	0	1
1302			14	0	14	0	14	0	14	0	14	0	14
1310			2	0	2	0	2	0	2	0	2	0	2
1311			4	0	4	0	4	0	4	0	4	0	4
1312			105	0	105	0	105	0	105	0	105	0	105
1320			1	0	1	0	1	0	1	0	1	0	1
1322			49	0	49	0	49	0	49	0	49	0	49
1512			1	0	1	0	1	0	1	0	1	0	1
1520			1	0	1	0	1	0	1	0	1	0	1
1610			1	0	1	0	1	0	1	0	1	0	1
1630			27	0	27	0	27	0	27	0	27	0	27
1650			1	0	1	0	1	0	1	0	1	0	1
2102			3	0	3	0	3	0	3	0	3	0	3
2302			2	0	2	0	2	0	2	0	2	0	2
3100			2	0	2	0	2	0	2	0	2	0	2
6330			4	0	4	0	4	0	4	0	4	0	4
6380			1	0	1	0	1	0	1	0	1	0	1
6410			1	0	1	0	1	0	1	0	1	0	1
7360			3	0	3	0	3	0	3	0	3	0	3
ISCS			1	0	1	0	1	0	1	0	1	0	1

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY02 +/-	CFY02 CUM	FY03 +/-	FY03 CUM	FY04 +/-	FY04 CUM	FY05 +/-	FY05 CUM	FY06 +/-	FY06 CUM
Chargeable Student Billets ACDU and TAR													
			107	-9	98	-10	88	-8	80	-8	72	-2	70
TOTAL USN OFFICER BILLETS:													
Operational			672	-74	598	-47	551	-47	504	-47	457	0	457
Fleet Support			247	0	247	0	247	0	247	0	247	0	247
Chargeable Student			107	-9	98	-10	88	-8	80	-8	72	-2	70
b. ENLISTED - USN													
Operational Billets ACDU and TAR													
ADC	8335		11	0	11	-1	10	-1	9	0	9	0	9
ADC	8341		2	-2	0	0	0	0	0	0	0	0	0
ADC	8345		3	0	3	0	3	0	3	-1	2	0	2
AD1	8335		38	0	38	-4	34	-4	30	0	30	0	30
AD1	8341		3	-3	0	0	0	0	0	0	0	0	0
AD1	8342		1	0	1	0	1	0	1	0	1	0	1
AD1	8345		20	-4	16	0	16	0	16	-4	12	0	12
AD2	8335		56	0	56	-6	50	-6	44	0	44	0	44
AD2	8341		3	-3	0	0	0	0	0	0	0	0	0
AD2	8342		1	0	1	0	1	0	1	0	1	0	1
AD2	8345		31	-6	25	0	25	0	25	-6	19	0	19
AD3	8835		69	0	69	-7	62	-7	55	0	55	0	55
AD3	8841		4	-4	0	0	0	0	0	0	0	0	0
AD3	8845		38	-7	31	0	31	0	31	-8	23	0	23
ADAN	8835		87	0	87	-9	78	-9	69	0	69	0	69
ADAN	8841		4	-4	0	0	0	0	0	0	0	0	0
ADAN	8842		1	0	1	0	1	0	1	0	1	0	1
ADAN	8845		47	-8	39	0	39	0	39	-9	30	0	30
AEC	8335		3	0	3	0	3	0	3	0	3	0	3
AEC	8342		1	0	1	0	1	0	1	0	1	0	1
AEC	8345		12	-1	11	-1	10	-1	9	-1	8	0	8
AE1	8335		13	0	13	0	13	0	13	0	13	0	13
AE1	8341		2	-2	0	0	0	0	0	0	0	0	0
AE1	8345		37	-3	34	-3	31	-3	28	-3	25	0	25
AE2	8335		20	0	20	0	20	0	20	0	20	0	20
AE2	8341		4	-4	0	0	0	0	0	0	0	0	0
AE2	8342		1	0	1	0	1	0	1	0	1	0	1
AE2	8345		74	-7	67	-6	61	-6	55	-7	48	0	48
AE3	8841		3	-3	0	0	0	0	0	0	0	0	0
AE3	8845		89	-6	83	-5	78	-5	73	-6	67	0	67

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY02 +/-	CFY02 CUM	FY03 +/-	FY03 CUM	FY04 +/-	FY04 CUM	FY05 +/-	FY05 CUM	FY06 +/-	FY06 CUM
AEAN			3	0	3	0	3	0	3	0	3	0	3
AEAN	8841		4	-4	0	0	0	0	0	0	0	0	0
AEAN	8842		1	0	1	0	1	0	1	0	1	0	1
AEAN	8845		129	-8	121	-8	113	-8	105	-8	97	0	97
AKC			1	0	1	0	1	0	1	0	1	0	1
AK1			15	-2	13	-1	12	-1	11	-1	10	0	10
AK2			29	-4	25	-2	23	-2	21	-2	19	0	19
AK3			28	-3	25	-2	23	-2	21	-2	19	0	19
AKAN			42	-6	36	-3	33	-3	30	-3	27	0	27
AMC	8341		1	-1	0	0	0	0	0	0	0	0	0
AMC	8345		32	-2	30	-3	27	-3	24	-3	21	0	21
AM1	8341		4	-4	0	0	0	0	0	0	0	0	0
AM1	8342		1	0	1	0	1	0	1	0	1	0	1
AM1	8345		90	-6	84	-6	78	-6	72	-6	66	0	66
AM2	8342		1	0	1	0	1	0	1	0	1	0	1
AM2	8345		155	-9	146	-11	135	-11	124	-11	113	0	113
AM3	8841		4	-4	0	0	0	0	0	0	0	0	0
AM3	8845		141	-9	132	-9	123	-9	114	-10	104	0	104
AMAN	8841		9	-9	0	0	0	0	0	0	0	0	0
AMAN	8845		251	-15	236	-16	220	-16	204	-18	186	0	186
AMEC	8335		4	0	4	0	4	0	4	0	4	0	4
AMEC	8345		11	-1	10	-1	9	-1	8	-1	7	0	7
AME1	8335		9	0	9	0	9	0	9	0	9	0	9
AME1	8341		2	-2	0	0	0	0	0	0	0	0	0
AME1	8345		28	-2	26	-3	23	-3	20	-2	18	0	18
AME2	8335		16	0	16	0	16	0	16	0	16	0	16
AME2	8341		4	-4	0	0	0	0	0	0	0	0	0
AME2	8342		1	0	1	0	1	0	1	0	1	0	1
AME2	8345		52	-5	47	-5	42	-5	37	-5	32	0	32
AME3	8841		2	-2	0	0	0	0	0	0	0	0	0
AME3	8845		62	-4	58	-4	54	-4	50	-4	46	0	46
AMEAN			8	-1	7	-1	6	-1	5	-1	4	0	4
AMEAN	8841		2	-2	0	0	0	0	0	0	0	0	0
AMEAN	8845		80	-4	76	-5	71	-5	66	-5	61	0	61
AOC	8335		4	0	4	0	4	0	4	0	4	0	4
AOC	8341		1	-1	0	0	0	0	0	0	0	0	0
AOC	8345		10	-1	9	-1	8	-1	7	-1	6	0	6
AO1	8335		14	0	14	0	14	0	14	0	14	0	14
AO1	8341		4	-4	0	0	0	0	0	0	0	0	0
AO1	8345		38	-4	34	-4	30	-4	26	-4	22	0	22
AO2			10	-1	9	-1	8	-1	7	0	7	0	7
AO2	8335		18	0	18	0	18	0	18	0	18	0	18
AO2	8341		7	-7	0	0	0	0	0	0	0	0	0
AO2	8342		1	0	1	0	1	0	1	0	1	0	1
AO2	8345		56	-5	51	-5	46	-5	41	-6	35	0	35
AO3			18	0	18	-2	16	-2	14	0	14	0	14
AO3	8841		10	-10	0	0	0	0	0	0	0	0	0
AO3	8842		1	0	1	0	1	0	1	0	1	0	1

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY02 +/-	CFY02 CUM	FY03 +/-	FY03 CUM	FY04 +/-	FY04 CUM	FY05 +/-	FY05 CUM	FY06 +/-	FY06 CUM
AO3	8845		104	-7	97	-7	90	-7	83	-9	74	0	74
AOAN			1	-1	0	0	0	0	0	0	0	0	0
AOAN	8841		10	-10	0	0	0	0	0	0	0	0	0
AOAN	8845		130	-9	121	-9	112	-9	103	-9	94	0	94
APOCM	8300		14	-2	12	-1	11	-1	10	-1	9	0	9
APOCS			73	-10	63	-5	58	-5	53	-5	48	0	48
APOC			14	0	14	0	14	0	14	0	14	0	14
APOC	8341		4	-4	0	0	0	0	0	0	0	0	0
APOC	8345		51	-5	46	-5	41	-5	36	-5	31	0	31
APO1			68	-7	61	-5	56	-4	52	-4	48	0	48
APO1	8345		6	0	6	0	6	-1	5	-1	4	0	4
APO1	8431		1	-1	0	0	0	0	0	0	0	0	0
APO2			118	-15	103	-9	94	-9	85	-11	74	0	74
APO3			62	-7	55	-4	51	-4	47	-4	43	0	43
ATC	8335		4	0	4	0	4	0	4	0	4	0	4
ATC	8341		1	-1	0	0	0	0	0	0	0	0	0
ATC	8345		19	-2	17	-2	15	-2	13	-2	11	0	11
AT1	8335		16	0	16	0	16	0	16	0	16	0	16
AT1	8341		3	-3	0	0	0	0	0	0	0	0	0
AT1	8342		1	0	1	0	1	0	1	0	1	0	1
AT1	8345		43	-4	39	-4	35	-4	31	-4	27	0	27
AT2			1	0	1	0	1	0	1	0	1	0	1
AT2	8335		28	0	28	0	28	0	28	0	28	0	28
AT2	8341		5	-5	0	0	0	0	0	0	0	0	0
AT2	8345		83	-7	76	-7	69	-7	62	-8	54	0	54
AT3	8835		33	0	33	0	33	0	33	0	33	0	33
AT3	8841		5	-5	0	0	0	0	0	0	0	0	0
AT3	8842		1	0	1	0	1	0	1	0	1	0	1
AT3	8845		98	-9	89	-9	80	-9	71	-9	62	0	62
ATAN	8835		47	0	47	0	47	0	47	0	47	0	47
ATAN	8841		8	-8	0	0	0	0	0	0	0	0	0
ATAN	8845		127	-11	116	-11	105	-11	94	-13	81	0	81
AZC			2	0	2	0	2	0	2	0	2	0	2
AZ1			12	-1	11	-1	10	-1	9	-1	8	0	8
AZ1	6302		2	-1	1	0	1	0	1	0	1	0	1
AZ1	6315		1	0	1	0	1	0	1	0	1	0	1
AZ2			42	-4	38	-3	35	-3	32	-3	29	0	29
AZ2	6302		1	0	1	0	1	0	1	0	1	0	1
AZ2	6315		13	-2	11	-1	10	-1	9	-1	8	0	8
AZ3			13	-2	11	-1	10	-1	9	-1	8	0	8
AZ3	6302		1	-1	0	0	0	0	0	0	0	0	0
AZAN			25	-3	22	-1	21	-1	20	-1	19	0	19
CTA1			1	0	1	0	1	0	1	0	1	0	1
DK2	2905		12	-2	10	-1	9	-1	8	-1	7	0	7
HM1	8406		1	0	1	0	1	0	1	0	1	0	1
HM2	8406		14	-2	12	-1	11	-1	10	-1	9	0	9
IS1	3923		1	0	1	0	1	0	1	0	1	0	1
IS2	3910		11	-1	10	-1	9	-1	8	-1	7	0	7

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY02 +/-	CFY02 CUM	FY03 +/-	FY03 CUM	FY04 +/-	FY04 CUM	FY05 +/-	FY05 CUM	FY06 +/-	FY06 CUM
IS2	3923		10	-1	9	0	9	-1	8	-1	7	0	7
IS3			12	-2	10	-1	9	-1	8	-1	7	0	7
ISSN			12	-1	11	-1	10	-1	9	-1	8	0	8
IT1			1	0	1	0	1	0	1	0	1	0	1
IT2	2780		12	-1	11	-1	10	-1	9	-1	8	0	8
IT3	2735		13	-2	11	-1	10	-1	9	-1	8	0	8
LN1			1	0	1	0	1	0	1	0	1	0	1
MS2			13	-3	10	-1	9	-1	8	-1	7	0	7
MS3			23	-3	20	-2	18	-2	16	-2	14	0	14
MSSN			37	-5	32	-3	29	-3	26	-4	22	0	22
NCC			1	0	1	0	1	0	1	0	1	0	1
NC1			8	-1	7	-1	6	-1	5	-1	4	0	4
OS2	0318		2	0	2	0	2	0	2	0	2	0	2
PH1	8345		12	-1	11	-1	10	-1	9	-1	8	0	8
PH2	8345		12	0	12	-1	11	-1	10	-1	9	0	9
PH3	8133		12	-1	11	-1	10	-1	9	-1	8	0	8
PH3	8345		24	-2	22	-2	20	-2	18	-2	16	0	16
PHAN			11	0	11	0	11	0	11	0	11	0	11
PHAN	8345		17	-3	14	-2	12	-2	10	-2	8	0	8
PNC			1	-1	0	0	0	0	0	0	0	0	0
PN1			9	0	9	-1	8	-1	7	-1	6	0	6
PN1		9588	2	-1	1	0	1	0	1	0	1	0	1
PN2			12	-2	10	-1	9	-1	8	-1	7	0	7
PN3			9	-1	8	-1	7	-1	6	-1	5	0	5
PNSN			5	-1	4	0	4	0	4	-1	3	0	3
POCM			12	-1	11	-1	10	-1	9	-1	8	0	8
POCM		9580	2	-1	1	0	1	0	1	0	1	0	1
PO1			2	0	2	0	2	0	2	0	2	0	2
PO2			34	-4	30	-2	28	-2	26	-2	24	0	24
PO3			3	0	3	0	3	0	3	-1	2	0	2
PR1			14	-2	12	-1	11	-1	10	-1	9	0	9
PR2			14	-1	13	-1	12	-1	11	-1	10	0	10
PR3			17	-3	14	-1	13	-1	12	-1	11	0	11
PRAN			17	-2	15	-1	14	-1	13	-1	12	0	12
YNCS			2	-1	1	0	1	0	1	0	1	0	1
YNC			12	-1	11	-1	10	-1	9	-1	8	0	8
YN1			5	-2	3	0	3	0	3	0	3	0	3
YN2			17	-2	15	-1	14	-1	13	-1	12	0	12
YN3			22	-4	18	-1	17	-1	16	-1	15	0	15
YNSN			25	-1	24	-1	23	-1	22	-1	21	0	21
AN			816	-102	714	-57	657	-57	600	-59	541	0	541
HN			1	0	1	0	1	0	1	0	1	0	1
AM2	8341		7	-7	0	0	0	0	0	0	0	0	0
Fleet Support Billets ACDU and TAR													
ADCS			2	0	2	0	2	0	2	0	2	0	2
ADC	6415		1	0	1	0	1	0	1	0	1	0	1
ADC	8335		2	0	2	0	2	0	2	0	2	0	2

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY02 +/-	CFY02 CUM	FY03 +/-	FY03 CUM	FY04 +/-	FY04 CUM	FY05 +/-	FY05 CUM	FY06 +/-	FY06 CUM
ADC	8345		1	0	1	0	1	0	1	0	1	0	1
ADC	8378		1	0	1	0	1	0	1	0	1	0	1
AD1	8335		1	0	1	0	1	0	1	0	1	0	1
AD1	8345		8	0	8	0	8	0	8	0	8	0	8
AD2	6410		5	0	5	0	5	0	5	0	5	0	5
AD2	8335		5	0	5	0	5	0	5	0	5	0	5
AD2	8345		4	0	4	0	4	0	4	0	4	0	4
AD3	6410		11	0	11	0	11	0	11	0	11	0	11
AD3	6415		6	0	6	0	6	0	6	0	6	0	6
AD3	8835		1	0	1	0	1	0	1	0	1	0	1
AD3	8845		2	0	2	0	2	0	2	0	2	0	2
ADAN	6410		13	0	13	0	13	0	13	0	13	0	13
ADAN	6415		4	0	4	0	4	0	4	0	4	0	4
ADAN	8835		2	0	2	0	2	0	2	0	2	0	2
ADAN	8845		4	0	4	0	4	0	4	0	4	0	4
AECS			2	0	2	0	2	0	2	0	2	0	2
AEC	8345		1	0	1	0	1	0	1	0	1	0	1
AEC	8345	8335	1	0	1	0	1	0	1	0	1	0	1
AE1	8335		3	0	3	0	3	0	3	0	3	0	3
AE1	8345		3	0	3	0	3	0	3	0	3	0	3
AE2	7105		16	0	16	0	16	0	16	0	16	0	16
AE2	7197		2	0	2	0	2	0	2	0	2	0	2
AE2	8335		5	0	5	0	5	0	5	0	5	0	5
AE2	8345		1	0	1	0	1	0	1	0	1	0	1
AE3	7105		4	0	4	0	4	0	4	0	4	0	4
AE3	7137		18	0	18	0	18	0	18	0	18	0	18
AE3	7173		21	0	21	0	21	0	21	0	21	0	21
AE3	7184		4	0	4	0	4	0	4	0	4	0	4
AE3	7197		21	0	21	0	21	0	21	0	21	0	21
AE3	8845		4	0	4	0	4	0	4	0	4	0	4
AEAN	8845		5	0	5	0	5	0	5	0	5	0	5
AKC			2	0	2	0	2	0	2	0	2	0	2
AK1			3	0	3	0	3	0	3	0	3	0	3
AK2			6	0	6	0	6	0	6	0	6	0	6
AK3			1	0	1	0	1	0	1	0	1	0	1
AKAN			3	0	3	0	3	0	3	0	3	0	3
AMCS			2	0	2	0	2	0	2	0	2	0	2
AMC	8345		4	0	4	0	4	0	4	0	4	0	4
AM1	8345		9	0	9	0	9	0	9	0	9	0	9
AM2	7212		2	0	2	0	2	0	2	0	2	0	2
AM2	7232		22	0	22	0	22	0	22	0	22	0	22
AM2	8345		38	0	38	0	38	0	38	0	38	0	38
AM3			3	0	3	0	3	0	3	0	3	0	3
AM3	7212		18	0	18	0	18	0	18	0	18	0	18
AM3	7232		22	0	22	0	22	0	22	0	22	0	22
AM3	8845		13	0	13	0	13	0	13	0	13	0	13
AMAN			11	0	11	0	11	0	11	0	11	0	11
AMAN	7212		2	0	2	0	2	0	2	0	2	0	2

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY02 +/-	CFY02 CUM	FY03 +/-	FY03 CUM	FY04 +/-	FY04 CUM	FY05 +/-	FY05 CUM	FY06 +/-	FY06 CUM
AMAN	8845		11	0	11	0	11	0	11	0	11	0	11
AMEC	8335		1	0	1	0	1	0	1	0	1	0	1
AMEC	8345		1	0	1	0	1	0	1	0	1	0	1
AME1	8335		4	0	4	0	4	0	4	0	4	0	4
AME1	8345		2	0	2	0	2	0	2	0	2	0	2
AME2	8335		1	0	1	0	1	0	1	0	1	0	1
AME2	8345		3	0	3	0	3	0	3	0	3	0	3
AME3	8845		5	0	5	0	5	0	5	0	5	0	5
AMEAN	8845		1	0	1	0	1	0	1	0	1	0	1
AOCS			2	0	2	0	2	0	2	0	2	0	2
AOC	8335		1	0	1	0	1	0	1	0	1	0	1
AOC	8345		1	0	1	0	1	0	1	0	1	0	1
AO1	8335		1	0	1	0	1	0	1	0	1	0	1
AO1	8345		4	0	4	0	4	0	4	0	4	0	4
AO2	6802		25	0	25	0	25	0	25	0	25	0	25
AO2	8345		8	0	8	0	8	0	8	0	8	0	8
AO3	6802		8	0	8	0	8	0	8	0	8	0	8
AO3	8845		13	0	13	0	13	0	13	0	13	0	13
AOAN	6802		5	0	5	0	5	0	5	0	5	0	5
AOAN	8845		9	0	9	0	9	0	9	0	9	0	9
APOCS			1	0	1	0	1	0	1	0	1	0	1
APOC			1	0	1	0	1	0	1	0	1	0	1
APO1			2	0	2	0	2	0	2	0	2	0	2
APO2			9	0	9	0	9	0	9	0	9	0	9
APO2		9526	3	0	3	0	3	0	3	0	3	0	3
APO2	8345		1	0	1	0	1	0	1	0	1	0	1
APO3			6	0	6	0	6	0	6	0	6	0	6
APO3		9526	7	0	7	0	7	0	7	0	7	0	7
ATC			1	0	1	0	1	0	1	0	1	0	1
ATC	8335		1	0	1	0	1	0	1	0	1	0	1
ATC	8345		4	0	4	0	4	0	4	0	4	0	4
AT1	6606		1	0	1	0	1	0	1	0	1	0	1
AT1	6649		1	0	1	0	1	0	1	0	1	0	1
AT1	8335		6	0	6	0	6	0	6	0	6	0	6
AT1	8345		1	0	1	0	1	0	1	0	1	0	1
AT2		9526	1	0	1	0	1	0	1	0	1	0	1
AT2	6607		10	0	10	0	10	0	10	0	10	0	10
AT2	6607	6605	3	0	3	0	3	0	3	0	3	0	3
AT2	6607	6611	5	0	5	0	5	0	5	0	5	0	5
AT2	6611	6607	1	0	1	0	1	0	1	0	1	0	1
AT2	6612		5	0	5	0	5	0	5	0	5	0	5
AT2	6612	6605	3	0	3	0	3	0	3	0	3	0	3
AT2	6618		1	0	1	0	1	0	1	0	1	0	1
AT2	6633		10	0	10	0	10	0	10	0	10	0	10
AT2	6677		18	0	18	0	18	0	18	0	18	0	18
AT2	6686		2	0	2	0	2	0	2	0	2	0	2
AT2	6688		10	0	10	0	10	0	10	0	10	0	10
AT2	6704		32	0	32	0	32	0	32	0	32	0	32

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY02 +/-	CFY02 CUM	FY03 +/-	FY03 CUM	FY04 +/-	FY04 CUM	FY05 +/-	FY05 CUM	FY06 +/-	FY06 CUM
AT2	6704	9527	7	0	7	0	7	0	7	0	7	0	7
AT2	7984		16	0	16	0	16	0	16	0	16	0	16
AT2	7989		14	0	14	0	14	0	14	0	14	0	14
AT2	7991		11	0	11	0	11	0	11	0	11	0	11
AT2	7992		18	0	18	0	18	0	18	0	18	0	18
AT2	7992	9527	1	0	1	0	1	0	1	0	1	0	1
AT2	8335		6	0	6	0	6	0	6	0	6	0	6
AT2	8345		4	0	4	0	4	0	4	0	4	0	4
AT3		9526	4	0	4	0	4	0	4	0	4	0	4
AT3	6605		1	0	1	0	1	0	1	0	1	0	1
AT3	6609		15	0	15	0	15	0	15	0	15	0	15
AT3	6611		1	0	1	0	1	0	1	0	1	0	1
AT3	6612		6	0	6	0	6	0	6	0	6	0	6
AT3	6612	6605	15	0	15	0	15	0	15	0	15	0	15
AT3	6618		13	0	13	0	13	0	13	0	13	0	13
AT3	6633		18	0	18	0	18	0	18	0	18	0	18
AT3	6649		4	0	4	0	4	0	4	0	4	0	4
AT3	6677		18	0	18	0	18	0	18	0	18	0	18
AT3	6686		7	0	7	0	7	0	7	0	7	0	7
AT3	6688		17	0	17	0	17	0	17	0	17	0	17
AT3	6704		50	0	50	0	50	0	50	0	50	0	50
AT3	6704	9527	10	0	10	0	10	0	10	0	10	0	10
AT3	7984		11	0	11	0	11	0	11	0	11	0	11
AT3	7988		14	0	14	0	14	0	14	0	14	0	14
AT3	7991		19	0	19	0	19	0	19	0	19	0	19
AT3	7992		3	0	3	0	3	0	3	0	3	0	3
AT3	8835		6	0	6	0	6	0	6	0	6	0	6
AT3	8845		4	0	4	0	4	0	4	0	4	0	4
ATAN	6609		1	0	1	0	1	0	1	0	1	0	1
ATAN	6611		3	0	3	0	3	0	3	0	3	0	3
ATAN	6611	6609	6	0	6	0	6	0	6	0	6	0	6
ATAN	6618		1	0	1	0	1	0	1	0	1	0	1
ATAN	6686		11	0	11	0	11	0	11	0	11	0	11
ATAN	6688		6	0	6	0	6	0	6	0	6	0	6
ATAN	6704		32	0	32	0	32	0	32	0	32	0	32
ATAN	8845		1	0	1	0	1	0	1	0	1	0	1
ATAN	7978		1	0	1	0	1	0	1	0	1	0	1
AVCM	8300		1	0	1	0	1	0	1	0	1	0	1
AW1	7815		1	0	1	0	1	0	1	0	1	0	1
AW1	7876		2	0	2	0	2	0	2	0	2	0	2
AW2	7815		2	0	2	0	2	0	2	0	2	0	2
AZC			1	0	1	0	1	0	1	0	1	0	1
AZ1			2	0	2	0	2	0	2	0	2	0	2
AZ2			2	0	2	0	2	0	2	0	2	0	2
CT02	9302		1	0	1	0	1	0	1	0	1	0	1
CTA2	9190		2	0	2	0	2	0	2	0	2	0	2
CTA3	9190		2	0	2	0	2	0	2	0	2	0	2
CTM2	9303		1	0	1	0	1	0	1	0	1	0	1

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY02 +/-	CFY02 CUM	FY03 +/-	FY03 CUM	FY04 +/-	FY04 CUM	FY05 +/-	FY05 CUM	FY06 +/-	FY06 CUM
CTM3	1676		1	0	1	0	1	0	1	0	1	0	1
CTOC			1	0	1	0	1	0	1	0	1	0	1
CTO1	9303		1	0	1	0	1	0	1	0	1	0	1
CTO2	2735		1	0	1	0	1	0	1	0	1	0	1
CTO2	9302		1	0	1	0	1	0	1	0	1	0	1
CTO2	9303		1	0	1	0	1	0	1	0	1	0	1
CTO3	2735		1	0	1	0	1	0	1	0	1	0	1
CTR1	9124		1	0	1	0	1	0	1	0	1	0	1
CTT2	8296		1	0	1	0	1	0	1	0	1	0	1
CTT2	9102		2	0	2	0	2	0	2	0	2	0	2
DM2			1	0	1	0	1	0	1	0	1	0	1
EM1	5326		1	0	1	0	1	0	1	0	1	0	1
ET1	1677		1	0	1	0	1	0	1	0	1	0	1
ET2			2	0	2	0	2	0	2	0	2	0	2
ET2	1647		3	0	3	0	3	0	3	0	3	0	3
ET3	1677		1	0	1	0	1	0	1	0	1	0	1
FC3			3	0	3	0	3	0	3	0	3	0	3
GM1	5326		2	0	2	0	2	0	2	0	2	0	2
GM2			1	0	1	0	1	0	1	0	1	0	1
GM2	0812		1	0	1	0	1	0	1	0	1	0	1
GM3			1	0	1	0	1	0	1	0	1	0	1
HM2	8401		1	0	1	0	1	0	1	0	1	0	1
HM2	8406		1	0	1	0	1	0	1	0	1	0	1
ISCS			1	0	1	0	1	0	1	0	1	0	1
ISC			2	0	2	0	2	0	2	0	2	0	2
IS1	3910		2	0	2	0	2	0	2	0	2	0	2
IS1	3923		2	0	2	0	2	0	2	0	2	0	2
IS1	3924		1	0	1	0	1	0	1	0	1	0	1
IS2			1	0	1	0	1	0	1	0	1	0	1
IS2	3910		3	0	3	0	3	0	3	0	3	0	3
IS2	3923		4	0	4	0	4	0	4	0	4	0	4
IS2	3924		3	0	3	0	3	0	3	0	3	0	3
IS3			9	0	9	0	9	0	9	0	9	0	9
ISSN			12	0	12	0	12	0	12	0	12	0	12
ITC	2735		1	0	1	0	1	0	1	0	1	0	1
IT1	2720		2	0	2	0	2	0	2	0	2	0	2
IT2	2720		1	0	1	0	1	0	1	0	1	0	1
IT2	2735		2	0	2	0	2	0	2	0	2	0	2
IT3	2735		1	0	1	0	1	0	1	0	1	0	1
ITSN			2	0	2	0	2	0	2	0	2	0	2
JOSN			1	0	1	0	1	0	1	0	1	0	1
LN1			1	0	1	0	1	0	1	0	1	0	1
MMC	5326		1	0	1	0	1	0	1	0	1	0	1
MS2			1	0	1	0	1	0	1	0	1	0	1
NC1			1	0	1	0	1	0	1	0	1	0	1
OSC	0319		1	0	1	0	1	0	1	0	1	0	1
OS1	0319		2	0	2	0	2	0	2	0	2	0	2
PH1	8133		1	0	1	0	1	0	1	0	1	0	1

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY02 +/-	CFY02 CUM	FY03 +/-	FY03 CUM	FY04 +/-	FY04 CUM	FY05 +/-	FY05 CUM	FY06 +/-	FY06 CUM
PH2			1	0	1	0	1	0	1	0	1	0	1
PH3			1	0	1	0	1	0	1	0	1	0	1
PN3			19	0	19	0	19	0	19	0	19	0	19
POCM			1	0	1	0	1	0	1	0	1	0	1
PO2			1	0	1	0	1	0	1	0	1	0	1
PO3			3	0	3	0	3	0	3	0	3	0	3
PRC			2	0	2	0	2	0	2	0	2	0	2
PR1			2	0	2	0	2	0	2	0	2	0	2
PR2			2	0	2	0	2	0	2	0	2	0	2
PR3			21	0	21	0	21	0	21	0	21	0	21
PR3	7356		8	0	8	0	8	0	8	0	8	0	8
PRAN			4	0	4	0	4	0	4	0	4	0	4
SK2			1	0	1	0	1	0	1	0	1	0	1
YNCS			1	0	1	0	1	0	1	0	1	0	1
YNC			1	0	1	0	1	0	1	0	1	0	1
YNC	2514		1	0	1	0	1	0	1	0	1	0	1
YN1			2	0	2	0	2	0	2	0	2	0	2
YN2			7	0	7	0	7	0	7	0	7	0	7
YN3			6	0	6	0	6	0	6	0	6	0	6
YNSN			5	0	5	0	5	0	5	0	5	0	5
AN			12	0	12	0	12	0	12	0	12	0	12
SN			7	0	7	0	7	0	7	0	7	0	7
ISCN			12	0	12	0	12	0	12	0	12	0	12
Staff Billets ACDU and TAR													
ADC	6415	9502	1	0	1	0	1	0	1	0	1	0	1
ADC	8345	9502	1	0	1	0	1	0	1	0	1	0	1
AD1	6415	9502	6	0	6	0	6	0	6	0	6	0	6
AD1	8335	9502	8	0	8	0	8	0	8	0	8	0	8
AD2	8335	9502	1	0	1	0	1	0	1	0	1	0	1
AD2	8345	9502	5	0	5	0	5	0	5	0	5	0	5
AEC	8345	9502	10	0	10	0	10	0	10	0	10	0	10
AE1	8345	9502	8	0	8	0	8	0	8	0	8	0	8
AMC	8345	9502	6	0	6	0	6	0	6	0	6	0	6
AM1	7232	9502	4	0	4	0	4	0	4	0	4	0	4
AM1	8345	9502	6	0	6	0	6	0	6	0	6	0	6
AM2	8345		5	0	5	0	5	0	5	0	5	0	5
AM2	8345	9502	4	0	4	0	4	0	4	0	4	0	4
AMEC	8335	9502	2	0	2	0	2	0	2	0	2	0	2
AMEC	8345	9502	2	0	2	0	2	0	2	0	2	0	2
AME1	8335	9502	2	0	2	0	2	0	2	0	2	0	2
AME1	8345	9502	2	0	2	0	2	0	2	0	2	0	2
AME2	8335	9502	2	0	2	0	2	0	2	0	2	0	2
AOC	8345	9502	2	0	2	0	2	0	2	0	2	0	2
AO1	8345	9502	4	0	4	0	4	0	4	0	4	0	4

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY02 +/-	CFY02 CUM	FY03 +/-	FY03 CUM	FY04 +/-	FY04 CUM	FY05 +/-	FY05 CUM	FY06 +/-	FY06 CUM
ATC	8335	9502	2	0	2	0	2	0	2	0	2	0	2
ATC	8345	9502	4	0	4	0	4	0	4	0	4	0	4
AT1	8335	9502	2	0	2	0	2	0	2	0	2	0	2
AT1	8345	9502	8	0	8	0	8	0	8	0	8	0	8
AT2	7989		3	0	3	0	3	0	3	0	3	0	3
AT2	8345	9502	8	0	8	0	8	0	8	0	8	0	8
PH1	8345	9502	2	0	2	0	2	0	2	0	2	0	2
PO2		9526	7	0	7	0	7	0	7	0	7	0	7
Chargeable Student Billets ACDU and TAR			121	-1	120	-6	114	-6	108	-4	102	-5	97
TOTAL USN ENLISTED BILLETS:													
Operational			4716	-531	4185	-312	3873	-313	3560	-328	3232	0	3232
Fleet Support			1197	0	1197	0	1197	0	1197	0	1197	0	1197
Staff			117	0	117	0	117	0	117	0	117	0	117
Chargeable Student			121	-1	120	-6	114	-6	108	-4	102	-5	97

c. OFFICER - USMC Not Applicable

d. ENLISTED - USMC Not Applicable

II.B. PERSONNEL REQUIREMENTS

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-2A-1601, F-14 Pilot Category 1
COURSE LENGTH: 46.0 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 0% **BACKOUT FACTOR:** 0.92

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
VF-101, NAS Oceana												
	NAVY	ACDU	33		29		26		23		23	
		TOTAL:	33		29		26		23		23	

CIN, COURSE TITLE: D-2A-1602, F-14 Pilot Category 3
COURSE LENGTH: 46.0 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 0% **BACKOUT FACTOR:** 0.92

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
VF-101, NAS Oceana												
	NAVY	ACDU	8		8		7		6		6	
		TOTAL:	8		8		7		6		6	

CIN, COURSE TITLE: D-2A-1603, F-14 Pilot Category 2
COURSE LENGTH: 31.0 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 0% **BACKOUT FACTOR:** 0.62

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
VF-101, NAS Oceana												
	NAVY	ACDU	17		16		14		13		12	
		TOTAL:	17		16		14		13		12	

CIN, COURSE TITLE: D-2A-1604, F-14 Pilot Category 4
COURSE LENGTH: 11.0 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 0% **BACKOUT FACTOR:** 0.22

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
VF-101, NAS Oceana												
	NAVY	ACDU	28		24		22		20		18	
		TOTAL:	28		24		22		20		18	

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-2A-1605, F-14 Pilot Instructor Under Training Category 5
COURSE LENGTH: 6.0 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 0% **BACKOUT FACTOR:** 0.12

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
VF-101, NAS Oceana												
	NAVY	ACDU	53		53		53		53		53	
		TOTAL:	53		53		53		53		53	

CIN, COURSE TITLE: D-2D-1601, F-14 Naval Flight Officer Category 1
COURSE LENGTH: 38.2 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 0% **BACKOUT FACTOR:** 0.76

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
VF-101, NAS Oceana												
	NAVY	ACDU	33		29		26		23		22	
		TOTAL:	33		29		26		23		22	

CIN, COURSE TITLE: D-2D-1602, F-14 Naval Flight Officer Category 3
COURSE LENGTH: 27.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 0% **BACKOUT FACTOR:** 0.55

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
VF-101, NAS Oceana												
	NAVY	ACDU	7		6		5		5		4	
		TOTAL:	7		6		5		5		4	

CIN, COURSE TITLE: D-2D-1603, F-14 Naval Flight Officer Category 2
COURSE LENGTH: 18.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 0% **BACKOUT FACTOR:** 0.37

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
VF-101, NAS Oceana												
	NAVY	ACDU	14		12		11		10		9	
		TOTAL:	14		12		11		10		9	

CIN, COURSE TITLE: D-2D-1604, F-14 Naval Flight Officer Category 4
COURSE LENGTH: 6.6 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 0% **BACKOUT FACTOR:** 0.13

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
VF-101, NAS Oceana												
	NAVY	ACDU	21		19		17		15		13	
		TOTAL:	21		19		17		15		13	

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-2D-1605, F-14 Naval Flight Officer Instructor Under Training Category 5
COURSE LENGTH: 6.6 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 0% **BACKOUT FACTOR:** 0.13

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
VF-101, NAS Oceana												
	NAVY	ACDU	35		35		35		35		35	
		TOTAL:	35		35		35		35		35	

CIN, COURSE TITLE: D-102-1623, F-14 A/B Avionics Systems (Career) Organizational Maintenance
COURSE LENGTH: 12.0 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.24

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		33		30		27		25		22
		TOTAL:		33		30		27		25		22

CIN, COURSE TITLE: D-102-1624, F-14 A/B Avionics System (Initial) Organizational Maintenance
COURSE LENGTH: 6.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.13

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		83		76		69		61		54
		TOTAL:		83		76		69		61		54

CIN, COURSE TITLE: D-102-1625, F-14D Avionics System (Initial) Organizational Maintenance
COURSE LENGTH: 5.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.11

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		32		32		32		32		32
		TOTAL:		32		32		32		32		32

CIN, COURSE TITLE: D-102-1630, F-14D Avionics System (Career) Organizational Maintenance
COURSE LENGTH: 14.0 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.28

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		13		13		13		13		13
		TOTAL:		13		13		13		13		13

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-400-1600, F-14 Photo Equipment Maintenance
COURSE LENGTH: 5.8 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.12

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		11		10		9		8		8
		TOTAL:		11		10		9		8		8

CIN, COURSE TITLE: D-600-1600, F-14 Non-Designated Airman
COURSE LENGTH: 3.0 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.06

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		301		265		244		223		203
		TOTAL:		301		265		244		223		203

CIN, COURSE TITLE: D-601-1611, F-14A Power Plants and Related Systems (Career) Organizational Maintenance
COURSE LENGTH: 3.2 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.06

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		15		13		13		12		10
		TOTAL:		15		13		13		12		10

CIN, COURSE TITLE: D-601-1612, F-14B/D Power Plants and Related Systems (Career) Organizational Maintenance
COURSE LENGTH: 3.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.07

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		25		25		22		20		20
		TOTAL:		25		25		22		20		20

CIN, COURSE TITLE: D-601-1613, F-14A Power Plants and Related Systems (Initial) Organizational Maintenance
COURSE LENGTH: 3.0 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.06

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		19		16		16		16		12
		TOTAL:		19		16		16		16		12

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-601-1614, F-14B/D Power Plants and Related Systems (Initial) Organizational Maintenance
COURSE LENGTH: 3.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.07

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		58		58		52		47		47
		TOTAL:		58		58		52		47		47

CIN, COURSE TITLE: D-602-1652, F-14 Electrical Systems (Career) Organizational Maintenance
COURSE LENGTH: 14.6 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.29

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		25		23		21		18		17
		TOTAL:		25		23		21		18		17

CIN, COURSE TITLE: D-602-1657, F-14 Electrical Systems (Initial) Organizational Maintenance
COURSE LENGTH: 5.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.11

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		83		78		73		68		63
		TOTAL:		83		78		73		68		63

CIN, COURSE TITLE: D-602-1661, F-14 Environmental/Escape Systems (Career) Organizational Maintenance
COURSE LENGTH: 2.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.05

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		21		19		18		16		14
		TOTAL:		21		19		18		16		14

CIN, COURSE TITLE: D-602-1667, F-14 Environmental/Escape Systems (Initial) Organizational Maintenance
COURSE LENGTH: 5.8 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.12

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		54		51		48		44		41
		TOTAL:		54		51		48		44		41

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-602-1681, F-14 Airframe and Hydraulic Systems (Career) Organizational Maintenance
COURSE LENGTH: 5.0 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.10

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		72		68		64		59		55
		TOTAL:		72		68		64		59		55

CIN, COURSE TITLE: D-602-1683, F-14 Airframe and Hydraulic Systems (Initial) Organizational Maintenance
COURSE LENGTH: 2.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.10

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		152		143		134		125		115
		TOTAL:		152		143		134		125		115

CIN, COURSE TITLE: D-646-1641, F-14 Armament Systems (Career) Organizational Maintenance
COURSE LENGTH: 2.8 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.06

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		26		23		21		19		17
		TOTAL:		26		23		21		19		17

CIN, COURSE TITLE: D-646-1647, F-14 Armament Systems (Initial) Organizational Maintenance
COURSE LENGTH: 4.0 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.08

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		93		88		82		76		70
		TOTAL:		93		88		82		76		70

CIN, COURSE TITLE: A-100-0073, Microminiature Electronics Repair
COURSE LENGTH: 2.0 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.00

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
Fleet Training Center, NS Norfolk												
	NAVY	ACDU		5		5		5		5		5
		TOTAL:		5		5		5		5		5

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-102-6039, Electronics Identification Equipment Intermediate Maintenance
COURSE LENGTH: 9.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.19

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1011 NAMTRAU Jacksonville												
	NAVY	ACDU		8		8		8		8		8
		TOTAL:		8		8		8		8		8

CIN, COURSE TITLE: D-102-6059, Digital Data Link Communications Intermediate Maintenance Technician
COURSE LENGTH: 5.0 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.10

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		4		4		4		4		4
		TOTAL:		4		4		4		4		4

CIN, COURSE TITLE: D-102-6109, Radar Altimeter Equipment Intermediate Maintenance
COURSE LENGTH: 4.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.09

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		7		7		7		7		7
		TOTAL:		7		7		7		7		7

CIN, COURSE TITLE: D-102-6113, TACAN Radio Navigation Equipment Intermediate Maintenance Pipeline
COURSE LENGTH: 5.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.11

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		9		9		9		9		9
		TOTAL:		9		9		9		9		9

CIN, COURSE TITLE: D-102-6141, TARPS Camera Repair IMA Technician
COURSE LENGTH: 21.0 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.42

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		11		11		11		11		11
		TOTAL:		11		11		11		11		11

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-102-6152, UHF Communications Equipment Intermediate Maintenance
COURSE LENGTH: 6.0 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.12

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		5		5		5		5		5
		TOTAL:		5		5		5		5		5

CIN, COURSE TITLE: D-104-8001, AWM-23 Computer Test Station Intermediate Maintenance
COURSE LENGTH: 10.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.21

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		4		4		4		4		4
		TOTAL:		4		4		4		4		4

CIN, COURSE TITLE: D-104-8002, AWM-23 Controls and Displays Test Station Intermediate Maintenance
COURSE LENGTH: 8.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.17

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		9		9		9		9		9
		TOTAL:		9		9		9		9		9

CIN, COURSE TITLE: D-104-8003, AWM-23 RF Test Station Intermediate Maintenance
COURSE LENGTH: 14.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.29

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		8		8		8		8		8
		TOTAL:		8		8		8		8		8

CIN, COURSE TITLE: D-104-8005, AWM-23 LF Test Station Intermediate Maintenance
COURSE LENGTH: 9.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.19

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		5		5		5		5		5
		TOTAL:		5		5		5		5		5

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-104-8006, AWM-23 Module Test Station Intermediate Maintenance
COURSE LENGTH: 7.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.15

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		5		5		5		5		5
		TOTAL:		5		5		5		5		5

CIN, COURSE TITLE: D-150-6010, AN/USM-608 Inertial Measurement Unit Test Set (IMUTS) Operation/Maintenance
COURSE LENGTH: 7.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.15

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 3010 NAMTRAU Oceana												
	NAVY	ACDU		8		8		8		8		8
		TOTAL:		8		8		8		8		8

CIN, COURSE TITLE: D-198-6005, AN/USM-429 Computerized Automatic Test Station (CAT-IIID) Operation/Maintenance
COURSE LENGTH: 9.6 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.19

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		7		7		7		7		7
		TOTAL:		7		7		7		7		7

CIN, COURSE TITLE: D-198-6045, AN/USM-484 Hybrid Test Station (HTS) Operation/Maintenance
COURSE LENGTH: 9.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.19

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1039 NAMTRAU Jacksonville												
	NAVY	ACDU		11		11		11		11		11
		TOTAL:		11		11		11		11		11

CIN, COURSE TITLE: D-198-6102, Consolidated Support System (CASS) Operator/Maintainer Intermediate Maintenance
COURSE LENGTH: 7.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.15

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		42		42		42		42		42
		TOTAL:		42		42		42		42		42

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-198-6231, AN/USM-467 Radar Communications (RADCOM) Test Station Operation/Maintenance
COURSE LENGTH: 13.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.27

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		9		9		9		9		9
		TOTAL:		9		9		9		9		9

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-601-3005, TF-30-P-414 Engine First Degree Intermediate Maintenance
COURSE LENGTH: 7.8 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.16

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		4		4		4		4		4
		TOTAL:		4		4		4		4		4

CIN, COURSE TITLE: D-601-3040, F110-GE-400 Engine First Degree Intermediate Maintenance
COURSE LENGTH: 8.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.17

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		10		10		10		10		10
		TOTAL:		10		10		10		10		10

CIN, COURSE TITLE: D-602-4008, Hydraulic Components Intermediate Maintenance
COURSE LENGTH: 3.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.07

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		8		8		8		8		8
		TOTAL:		8		8		8		8		8

CIN, COURSE TITLE: D-602-5024, AN/ASM Electronic Module Test Console (EMTC) Intermediate Maintenance
COURSE LENGTH: 3.2 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.06

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		8		8		8		8		8
		TOTAL:		8		8		8		8		8

CIN, COURSE TITLE: D-602-5028, Attitude Heading Reference System Intermediate Maintenance
COURSE LENGTH: 4.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.09

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		4		4		4		4		4
		TOTAL:		4		4		4		4		4

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-602-5062, Aircraft Sealed Instruments Intermediate Repair
COURSE LENGTH: 6.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.13

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		7		7		7		7		7
		TOTAL:		7		7		7		7		7

CIN, COURSE TITLE: D-603-3191, Aircraft Non-Destructive Inspection Technician Class C1
COURSE LENGTH: 14.8 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.30

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
NATTC Pensacola												
	NAVY	ACDU		3		3		3		3		3
		TOTAL:		3		3		3		3		3

CIN, COURSE TITLE: D-603-4007, Airframes Intermediate Maintenance
COURSE LENGTH: 4.2 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.08

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007 NAMTRAU Oceana												
	NAVY	ACDU		13		13		13		13		13
		TOTAL:		13		13		13		13		13

CIN, COURSE TITLE: D-646-7001, Strike Armament Systems Intermediate Maintenance
COURSE LENGTH: 9.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.19

TRAINING		ACDU/TAR	CFY02		FY03		FY04		FY05		FY06	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 4032 NAMTRAU Norfolk												
	NAVY	ACDU		10		10		10		10		10
		TOTAL:		10		10		10		10		1

PART III - TRAINING REQUIREMENTS

The following elements are not affected by the F-14A, F-14B, and F-14D Aircraft and, therefore, are not included in Part III of this
NTSP.

III.A.1. Initial Training Requirements

III.A.2. Follow-on Training

III.A.2.b. Planned Courses

III.A.2.c. Unique Courses

Note: Naval Strike Test Squadron, Naval Weapons Test Squadron, and Medium Attack Weapons Detachment are composite squadrons or activities that employ more than one type of aircraft. Pilots and NFOs attached to these units are qualified for several aircraft types; therefore, only F-14 specific maintenance billets are included for these activities.

III.A.2. FOLLOW-ON TRAINING

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-2A-1601, F-14 Pilot Category 1
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
33		29		26		23		23		ATIR
33		29		26		23		23		Output
29.1		25.6		22.9		20.3		20.3		AOB
29.1		25.6		22.9		20.3		20.3		Chargeable

CIN, COURSE TITLE: D-2A-1602, F-14 Pilot Category 3
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
8		8		7		6		6		ATIR
8		8		7		6		6		Output
7.1		7.1		6.2		5.3		5.3		AOB
7.1		7.1		6.2		5.3		5.3		Chargeable

CIN, COURSE TITLE: D-2A-1603, F-14 Pilot Category 2
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
17		16		14		13		12		ATIR
17		16		14		13		12		Output
10.0		9.4		8.2		7.7		7.1		AOB
10.0		9.4		8.2		7.7		7.1		Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-2A-1604, F-14 Pilot Category 4
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
28		24		22		20		18		ATIR
28		24		22		20		18		Output
5.8		4.9		4.5		4.1		3.7		AOB
5.8		4.9		4.5		4.1		3.7		Chargeable

CIN, COURSE TITLE: D-2A-1605, F-14 Pilot Instructor Under Training Category 5
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
53		53		53		53		53		ATIR
53		53		53		53		53		Output
5.8		5.8		5.8		5.8		5.8		AOB
5.8		5.8		5.8		5.8		5.8		Chargeable

CIN, COURSE TITLE: D-2D-1601, F-14 Naval Flight Officer Category 1
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
33		29		26		23		22		ATIR
33		29		26		23		22		Output
24.1		21.2		19.0		16.8		16.1		AOB
24.1		21.2		19.0		16.8		16.1		Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-2D-1602, F-14 Naval Flight Officer Category 3
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
7		6		5		5		4		ATIR
7		6		5		5		4		Output
3.7		3.1		2.6		2.6		2.1		AOB
3.7		3.1		2.6		2.6		2.1		Chargeable

CIN, COURSE TITLE: D-2D-1603, F-14 Naval Flight Officer Category 2
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
14		12		11		10		9		ATIR
14		12		11		10		9		Output
4.9		4.2		3.9		3.5		3.2		AOB
4.9		4.2		3.9		3.5		3.2		Chargeable

CIN, COURSE TITLE: D-2D-1604, F-14 Naval Flight Officer Category 4
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
21		19		17		15		13		ATIR
21		19		17		15		13		Output
2.6		2.3		2.1		1.8		1.6		AOB
2.6		2.3		2.1		1.8		1.6		Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-2D-1605, F-14 Naval Flight Officer Instructor Under Training Category 5
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
35		35		35		35		35		ATIR
35		35		35		35		35		Output
4.3		4.3		4.3		4.3		4.3		AOB
4.3		4.3		4.3		4.3		4.3		Chargeable

CIN, COURSE TITLE: D-102-1623, F-14A/B Avionics Systems (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	33		30		27		25		22	ATIR
	30		27		24		23		20	Output
	7.0		6.4		5.8		5.3		4.7	AOB
	7.0		6.4		5.8		5.3		4.7	Chargeable

CIN, COURSE TITLE: D-102-1624, F-14A/B Avionics System (Initial) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 09067

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	83		76		69		61		54	ATIR
	75		68		62		55		49	Output
	9.5		8.7		7.9		7.0		6.2	AOB
	9.5		8.7		7.9		7.0		6.2	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-102-1625, F-14D Avionic System (Initial) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	32		32		32		32		32	ATIR
	29		29		29		29		29	Output
	3.1		3.1		3.1		3.1		3.1	AOB
	3.1		3.1		3.1		3.1		3.1	Chargeable

CIN, COURSE TITLE: D-102-1630, F-14D Avionic System (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	13		13		13		13		13	ATIR
	12		12		12		12		12	Output
	3.2		3.2		3.2		3.2		3.2	AOB
	3.2		3.2		3.2		3.2		3.2	Chargeable

CIN, COURSE TITLE: D-400-1600, F-14 Photo Equipment Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	11		10		9		8		8	ATIR
	10		9		8		7		7	Output
	1.1		1.0		0.9		0.8		0.8	AOB
	1.1		1.0		0.9		0.8		0.8	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-600-1600, F-14 Non-Designated Airman
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	301		265		244		223		203	ATIR
	271		239		220		201		183	Output
	14.9		13.1		12.1		11.0		10.0	AOB
	14.9		13.1		12.1		11.0		10.0	Chargeable

CIN, COURSE TITLE: D-601-1611, F-14A Power Plants and Related Systems (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	15		13		13		12		10	ATIR
	14		12		12		11		9	Output
	0.9		0.7		0.7		0.7		0.6	AOB
	0.9		0.7		0.7		0.7		0.6	Chargeable

CIN, COURSE TITLE: D-601-1612, F-14B/D Power Plants and Related Systems (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	25		25		22		20		20	ATIR
	23		23		20		18		18	Output
	1.5		1.5		1.3		1.2		1.2	AOB
	1.5		1.5		1.3		1.2		1.2	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-601-1613, F-14A Power Plants and Related Systems (Initial) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
19		16		16		16		12		ATIR
17		14		14		14		11		Output
0.9		0.8		0.8		0.8		0.6		AOB
0.9		0.8		0.8		0.8		0.6		Chargeable

CIN, COURSE TITLE: D-601-1614, F-14B/D Power Plants and Related Systems (Initial) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
58		58		52		47		47		ATIR
52		52		47		42		42		Output
3.5		3.5		3.1		2.8		2.8		AOB
3.5		3.5		3.1		2.8		2.8		Chargeable

CIN, COURSE TITLE: D-602-1652, F-14 Electrical Systems (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
25		23		21		18		17		ATIR
23		21		19		16		15		Output
6.6		6.0		5.5		4.7		4.5		AOB
6.6		6.0		5.5		4.7		4.5		Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-602-1657, F-14 Electrical Systems (Initial) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	83		78		73		68		63	ATIR
	75		70		66		61		57	Output
	8.0		7.5		7.0		6.5		6.1	AOB
	8.0		7.5		7.0		6.5		6.1	Chargeable

CIN, COURSE TITLE: D-602-1661, F-14 Environmental/Escape Systems (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	21		19		18		16		14	ATIR
	19		17		16		14		13	Output
	0.9		0.8		0.7		0.7		0.6	AOB
	0.9		0.8		0.7		0.7		0.6	Chargeable

CIN, COURSE TITLE: D-602-1667, F-14 Environmental/Escape Systems (Initial) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	54		51		48		44		41	ATIR
	49		46		43		40		37	Output
	5.5		5.2		4.9		4.5		4.2	AOB
	5.5		5.2		4.9		4.5		4.2	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-602-1681, F-14 Airframe and Hydraulic Systems (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	72		68		64		59		55	ATIR
	65		61		58		53		50	Output
	6.2		5.8		5.5		5.1		4.7	AOB
	6.2		5.8		5.5		5.1		4.7	Chargeable

CIN, COURSE TITLE: D-602-1683, F-14 Airframe and Hydraulic Systems (Initial) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	152		143		134		125		115	ATIR
	137		129		121		113		104	Output
	6.3		6.0		5.6		5.2		4.8	AOB
	6.3		6.0		5.6		5.2		4.8	Chargeable

CIN, COURSE TITLE: D-646-1641, F-14 Armament Systems (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	26		23		21		19		17	ATIR
	23		21		19		17		15	Output
	1.2		1.1		1.0		0.9		0.8	AOB
	1.2		1.1		1.0		0.9		0.8	Chargeable

CIN, COURSE TITLE: D-646-1647, F-14 Armament Systems (Initial) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	93		88		82		76		70	ATIR
	84		79		74		68		63	Output
	6.3		6.0		5.5		5.1		4.7	AOB

6.3	6.0	5.5	5.1	4.7	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: A-100-0073, Microminiature Electronics Repair
TRAINING ACTIVITY: Fleet Training Center
LOCATION, UIC: NS Norfolk, 61797

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
5		5		5		5		5		ATIR
5		5		5		5		5		Output
0.2		0.2		0.2		0.2		0.2		AOB
0.2		0.2		0.2		0.2		0.2		Chargeable

CIN, COURSE TITLE: D-102-6039, Electronics Identification Equipment Intermediate Maintenance
TRAINING ACTIVITY: MTU 1011 NAMTRAU
LOCATION, UIC: NAS Jacksonville, 66051

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
8		8		8		8		8		ATIR
7		7		7		7		7		Output
1.4		1.4		1.4		1.4		1.4		AOB
1.4		1.4		1.4		1.4		1.4		Chargeable

CIN, COURSE TITLE: D-102-6059, Digital Data Link Communications Intermediate Maintenance Technician
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
4		4		4		4		4		ATIR
4		4		4		4		4		Output
0.3		0.3		0.3		0.3		0.3		AOB
0.3		0.3		0.3		0.3		0.3		Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-102-6109, Radar Altimeter Equipment Intermediate Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	7		7		7		7		7	ATIR
	6		6		6		6		6	Output
	0.5		0.5		0.5		0.5		0.5	AOB
	0.5		0.5		0.5		0.5		0.5	Chargeable

CIN, COURSE TITLE: D-102-6113, TACAN Radio Navigation Equipment Intermediate Maintenance Pipeline
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	9		9		9		9		9	ATIR
	8		8		8		8		8	Output
	0.9		0.9		0.9		0.9		0.9	AOB
	0.9		0.9		0.9		0.9		0.9	Chargeable

CIN, COURSE TITLE: D-102-6141, TARPS Camera Repair IMA Technician
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	11		11		11		11		11	ATIR
	10		10		10		10		10	Output
	4.2		4.2		4.2		4.2		4.2	AOB
	4.2		4.2		4.2		4.2		4.2	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-102-6152, UHF Communications Equipment Intermediate Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	5		5		5		5		5	ATIR
	5		5		5		5		5	Output
	0.5		0.5		0.5		0.5		0.5	AOB
	0.5		0.5		0.5		0.5		0.5	Chargeable

CIN, COURSE TITLE: D-104-8001, AWM-23 Computer Test Station Intermediate Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	4		4		4		4		4	ATIR
	4		4		4		4		4	Output
	0.7		0.7		0.7		0.7		0.7	AOB
	0.7		0.7		0.7		0.7		0.7	Chargeable

CIN, COURSE TITLE: D-104-8002, AWM-23 Controls and Displays Test Station Intermediate Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	9		9		9		9		9	ATIR
	8		8		8		8		8	Output
	1.4		1.4		1.4		1.4		1.4	AOB
	1.4		1.4		1.4		1.4		1.4	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-104-8003, AWM-23 RF Test Station Intermediate Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	8		8		8		8		8	ATIR
	7		7		7		7		7	Output
	2.1		2.1		2.1		2.1		2.1	AOB
	2.1		2.1		2.1		2.1		2.1	Chargeable

CIN, COURSE TITLE: D-104-8005, AWM-23 LF Test Station Intermediate Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	5		5		5		5		5	ATIR
	5		5		5		5		5	Output
	0.8		0.8		0.8		0.8		0.8	AOB
	0.8		0.8		0.8		0.8		0.8	Chargeable

CIN, COURSE TITLE: D-104-8006, AWM-23 Module Test Station Intermediate Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	5		5		5		5		5	ATIR
	5		5		5		5		5	Output
	0.7		0.7		0.7		0.7		0.7	AOB
	0.7		0.7		0.7		0.7		0.7	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-150-6010, AN/USM-608 Inertial Measurement Unit Test Set (IMUTS) Operation/Maintenance
TRAINING ACTIVITY: MTU 3010 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	8		8		8		8		8	ATIR
	7		7		7		7		7	Output
	1.1		1.1		1.1		1.1		1.1	AOB
	1.1		1.1		1.1		1.1		1.1	Chargeable

CIN, COURSE TITLE: D-198-6005, AN/USM-429 Computerized Automatic Test Station (CAT-IIID) Operation/Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	7		7		7		7		7	ATIR
	6		6		6		6		6	Output
	1.2		1.2		1.2		1.2		1.2	AOB
	1.2		1.2		1.2		1.2		1.2	Chargeable

CIN, COURSE TITLE: D-198-6045, AN/USM-484 Hybrid Test Station (HTS) Operation/Maintenance
TRAINING ACTIVITY: MTU 1039 NAMTRAU
LOCATION, UIC: NAS Jacksonville, 66050

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	11		11		11		11		11	ATIR
	10		10		10		10		10	Output
	1.9		1.9		1.9		1.9		1.9	AOB
	1.9		1.9		1.9		1.9		1.9	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-198-6102, Consolidated Support System (CASS) Operator/Maintainer Intermediate Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	42		42		42		42		42	ATIR
	38		38		38		38		38	Output
	5.6		5.6		5.6		5.6		5.6	AOB
	5.6		5.6		5.6		5.6		5.6	Chargeable

CIN, COURSE TITLE: D-198-6231, AN/USM-467 Radar Communications (RADOM) Test Station Operation/Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	9		9		9		9		9	ATIR
	8		8		8		8		8	Output
	2.2		2.2		2.2		2.2		2.2	AOB
	2.2		2.2		2.2		2.2		2.2	Chargeable

CIN, COURSE TITLE: D-601-3005, TF-30-P-414 Engine First Degree Intermediate Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	4		4		4		4		4	ATIR
	4		4		4		4		4	Output
	0.6		0.6		0.6		0.6		0.6	AOB
	0.6		0.6		0.6		0.6		0.6	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-601-3040, F110-GE-400 Engine First Degree Intermediate Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	10		10		10		10		10	ATIR
	9		9		9		9		9	Output
	1.5		1.5		1.5		1.5		1.5	AOB
	1.5		1.5		1.5		1.5		1.5	Chargeable

CIN, COURSE TITLE: D-602-4008, Hydraulic Components Intermediate Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	8		8		8		8		8	ATIR
	7		7		7		7		7	Output
	0.5		0.5		0.5		0.5		0.5	AOB
	0.5		0.5		0.5		0.5		0.5	Chargeable

CIN, COURSE TITLE: D-602-5024, AN/ASM Electronic Module Test Console (EMTC) Intermediate Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	8		8		8		8		8	ATIR
	7		7		7		7		7	Output
	0.5		0.5		0.5		0.5		0.5	AOB
	0.5		0.5		0.5		0.5		0.5	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-602-5028, Attitude Heading Reference System Intermediate Maintenance
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	4		4		4		4		4	ATIR
	4		4		4		4		4	Output
	0.3		0.3		0.3		0.3		0.3	AOB
	0.3		0.3		0.3		0.3		0.3	Chargeable

CIN, COURSE TITLE: D-602-5062, Aircraft Sealed Instruments Intermediate Repair
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	7		7		7		7		7	ATIR
	6		6		6		6		6	Output
	0.8		0.8		0.8		0.8		0.8	AOB
	0.8		0.8		0.8		0.8		0.8	Chargeable

CIN, COURSE TITLE: D-602-5062, Aircraft Sealed Instruments Intermediate Repair
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	7		7		7		7		7	ATIR
	6		6		6		6		6	Output
	0.8		0.8		0.8		0.8		0.8	AOB
	0.8		0.8		0.8		0.8		0.8	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-603-3191, Aircraft Non-Destructive Inspection Technician Class C1
TRAINING ACTIVITY: NATTC
LOCATION, UIC: NAS Pensacola, 39831

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
3		3		3		3		3		ATIR
3		3		3		3		3		Output
0.8		0.8		0.8		0.8		0.8		AOB
0.8		0.8		0.8		0.8		0.8		Chargeable

CIN, COURSE TITLE: D-646-7001, Strike Armament Systems Intermediate Maintenance
TRAINING ACTIVITY: MTU 4032 NAMTRAU
LOCATION, UIC: NAS Norfolk, 66046

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
10		10		10		10		10		ATIR
9		9		9		9		9		Output
1.7		1.7		1.7		1.7		1.7		AOB
1.7		1.7		1.7		1.7		1.7		Chargeable

PART IV - TRAINING LOGISTICS SUPPORT REQUIREMENTS

The following elements are not affected by the F-14A, F-14B, and F-14D Aircraft, and therefore, are not included in Part IV of this NTSP:

IV.B.1. Training Services

IV.C. Facility Requirements

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

All aircrew facilities data is contained in the Trainer Facilities Report from Grumman Aerospace Corporation dated 15 September 1987. Facilities to house F-14 organizational maintenance training at MTU 1007 NAMTRAU, Oceana, are in place and operable. All F-14 Aircraft training is single-sited at NAS Oceana.

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

IV.C.3. Facility Project Summary by Program

IV.A. TRAINING HARDWARE

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

CIN, COURSE TITLE: C-102-9905, F-14A/B Avionics System (Career) Organizational Maintenance (Track D-102-1623)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
GPETE					
201	Electrical Test Set	1	Oct 88	GFE	Onboard
202	Multimeter AN/USM-260	1	Oct 88	GFE	Onboard
203	Digital Data Simulator SM-511A/ASW	1	Oct 88	GFE	Onboard
204	Indicator Monitor 1D-1965/ASW	1	Oct 88	GFE	Onboard
205	TACAN Test Set 6662133-262	1	Oct 88	GFE	Onboard
206	ASM-457B Radar Test Set	1	Oct 88	GFE	Onboard
207	ASM-456 Radar Test Set	1	Oct 88	GFE	Onboard
208	ASM-458 Radar Test Set	1	Oct 88	GFE	Onboard
209	ALM-140 Radar Test Set	1	Oct 88	GFE	Onboard
210	Countermeasures Test Set AN/ALM-66	1	Oct 88	GFE	Onboard
211	AN/USM-311 Multimeter	1	Oct 88	GFE	Onboard
212	RF Antenna Coupler Set	1	Oct 88	GFE	Onboard
213	Wattmeter 611	1	Oct 88	GFE	Onboard
214	Transponder Test Set AN/APM-123A(V)	1	Oct 88	GFE	Onboard
215	Mode 4 Test Cable CX-12216/APM-123(V)	1	Oct 88	GFE	Onboard
216	KIK-18 Key Set	1	Oct 88	GFE	Onboard
217	Interrogator Test Set AN/APM-349	1	Oct 88	GFE	Onboard
218	Radar Beacon Test Set AN/APM-230B	1	Oct 88	GFE	Onboard
219	Radar Beacon Simulator SM-658/APM	1	Oct 88	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

220	Recorder Reproducer Set AN/USH-27	1	Oct 88	GFE	Onboard
221	Data Transfer Unit AN/USH-28	1	Oct 88	GFE	Onboard
222	DECM Test Set AN/USM-406	1	Oct 88	GFE	Onboard
223	RF Cable Assembly, 10 Foot	1	Oct 88	GFE	Onboard
224	Adapter, SC-F/TNC-F	1	Oct 88	GFE	Onboard
225	Adapter, 90 Degree, SC-M/NC-F	1	Oct 88	GFE	Onboard
226	50 Ohm Termination, SC-M	1	Oct 88	GFE	Onboard
227	Block, DC Voltage	1	Oct 88	GFE	Onboard
228	TDR Test Set, 1502-4	1	Oct 88	GFE	Onboard
229	2 Foot Test Cable, RG-9/U-127	1	Oct 88	GFE	Onboard
230	AN/ASM-464	1	Oct 88	GFE	Onboard
231	AN/AWM-57B Signal Analyzer	1	Oct 88	GFE	Onboard
232	Modulation Analyzer TS-3390/AWM-71	1	Oct 88	GFE	Onboard
233	Electrical Set	1	Oct 88	GFE	Onboard
234	Guided Missile Test Set	1	Oct 88	GFE	Onboard
235	Digital Data Simulator SM-511/ASW	1	Oct 88	GFE	Onboard
236	Indicator Monitor ID-1956/ASW	1	Oct 88	GFE	Onboard
237	DECM Test Set AN/APM-230B	1	Oct 88	GFE	Onboard
238	Transponder Test Set AN/APM-378	1	Oct 88	GFE	Onboard
239	Antenna Coupler CU-2089/A	1	Oct 88	GFE	Onboard
240	Headset H-173/A/C	1	Oct 88	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

CIN, COURSE TITLE: C-102-9904, F-14A/B Avionics Technician (Initial) Organizational Maintenance (Track D-102-1624)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
GPETE					
203	Digital Data Simulator SM-511A/ASW	1	Oct 88	GFE	Onboard
204	Indicator Monitor 1D-1965/ASW	1	Oct 88	GFE	Onboard
205	TACAN Test Set 6662133-262	1	Oct 88	GFE	Onboard
206	ASM-457B Radar Test Set	1	Oct 88	GFE	Onboard
207	ASM-456 Radar Test Set	1	Oct 88	GFE	Onboard
208	ASM-458 Radar Test Set	1	Oct 88	GFE	Onboard
209	ALM-140 Radar Test Set	1	Oct 88	GFE	Onboard
210	Countermeasures Test Set AN/ALM-66	1	Oct 88	GFE	Onboard
211	AN/USM-311 Multimeter	1	Oct 88	GFE	Onboard
212	RF Antenna Coupler Set	1	Oct 88	GFE	Onboard
213	Wattmeter 611	1	Sep 96	GFE	Onboard
214	Transponder Test Set AN/APM-123A(V)	1	Oct 88	GFE	Onboard
215	Mode 4 Test Cable CX-12216/APM-123(V)	1	Oct 88	GFE	Onboard
216	KIK-18 Key Set	1	Oct 88	GFE	Onboard
217	Interrogator Test Set AN/APM-349	1	Oct 88	GFE	Onboard
218	Radar Beacon Test Set AN/APM-230B	1	Oct 88	GFE	Onboard
219	Radar Beacon Simulator SM-658/APM	1	Oct 88	GFE	Onboard
220	Recorder Reproducer Set AN/USH-27	1	Oct 88	GFE	Onboard
221	Data Transfer Unit AN/USH-28	1	Oct 88	GFE	Onboard
222	DECM Test Set AN/USM-406	1	Oct 88	GFE	Onboard
223	RF Cable Assembly, 10 Foot	1	Oct 88	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

224	Adapter, SC-F/TNC-F	1	Oct 88	GFE	Onboard
225	Adapter, 90 Degree, SC-M/NC-F	1	Oct 88	GFE	Onboard
226	50 Ohm Termination, SC-M	1	Oct 88	GFE	Onboard
227	Block, DC Voltage	1	Oct 88	GFE	Onboard
228	TDR Test Set, 1502-4	1	Oct 88	GFE	Onboard
229	2 Foot Test Cable, RG-9/U-127	1	Oct 88	GFE	Onboard

CIN, COURSE TITLE: C-102-9898, F-14D Avionics Technician (Initial) Organizational Maintenance (Track D-102-1625)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
GPETE					
203	Digital Data Simulator SM-511A/ASW	1	Sep 96	GFE	Onboard
204	Indicator Monitor 1D-1965/ASW	1	Sep 96	GFE	Onboard
205	TACAN Test Set 6662133-262	1	Sep 96	GFE	Onboard
206	ASM-457B Radar Test Set	1	Sep 96	GFE	Onboard
207	ASM-456 Radar Test Set	1	Sep 96	GFE	Onboard
208	ASM-458 Radar Test Set	1	Sep 96	GFE	Onboard
209	ALM-140 Radar Test Set	1	Sep 96	GFE	Onboard
210	Countermeasures Test Set AN/ALM-66	1	Sep 96	GFE	Onboard
211	AN/USM-311 Multimeter	1	Sep 96	GFE	Onboard
212	RF Antenna Coupler Set	1	Sep 96	GFE	Onboard
213	Wattmeter 611	1	Sep 96	GFE	Onboard
214	Transponder Test Set AN/APM-123A(V)	1	Sep 96	GFE	Onboard
215	Mode 4 Test Cable CX-12216/APM-123(V)	1	Sep 96	GFE	Onboard
216	KIK-18 Key Set	1	Sep 96	GFE	Onboard
217	Interrogator Test Set AN/APM-349	1	Sep 96	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

218	Radar Beacon Test Set AN/APM-230B	1	Sep 96	GFE	Onboard
219	Radar Beacon Simulator SM-658/APM	1	Sep 96	GFE	Onboard
220	Recorder Reproducer Set AN/USH-27	1	Sep 96	GFE	Onboard
221	Data Transfer Unit AN/USH-28	1	Sep 96	GFE	Onboard
222	DECM Test Set AN/USM-406	1	Sep 96	GFE	Onboard
223	RF Cable Assembly, 10 Foot	1	Sep 96	GFE	Onboard
224	Adapter, SC-F/TNC-F	1	Sep 96	GFE	Onboard
225	Adapter, 90 Degree, SC-M/NC-F	1	Sep 96	GFE	Onboard
226	50 Ohm Termination, SC-M	1	Sep 96	GFE	Onboard
227	Block, DC Voltage	1	Sep 96	GFE	Onboard
228	TDR Test Set, 1502-4	1	Sep 96	GFE	Onboard

CIN, COURSE TITLE: C-102-9899, F-14D Avionics Technician (Career) Organizational Maintenance (Track D-102-1630)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
GPETE					
201	Electrical Test Set	1	Sep 96	GFE	Onboard
202	Multimeter AN/USM-260	1	Sep 96	GFE	Onboard
203	Digital Data Simulator SM-511A/ASW	1	Sep 96	GFE	Onboard
204	Indicator Monitor 1D-1965/ASW	1	Sep 96	GFE	Onboard
205	TACAN Test Set 6662133-262	1	Sep 96	GFE	Onboard
206	ASM-457B Radar Test Set	1	Sep 96	GFE	Onboard
207	ASM-456 Radar Test Set	1	Sep 96	GFE	Onboard
208	ASM-458 Radar Test Set	1	Sep 96	GFE	Onboard
209	ALM-140 Radar Test Set	1	Sep 96	GFE	Onboard
210	Countermeasures Test Set AN/ALM-66	1	Sep 96	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

211	AN/USM-311 Multimeter	1	Sep 96	GFE	Onboard
212	RF Antenna Coupler Set	1	Sep 96	GFE	Onboard
213	Wattmeter 611	1	Sep 96	GFE	Onboard
214	Transponder Test Set AN/APM-123A(V)	1	Sep 96	GFE	Onboard
215	Mode 4 Test Cable CX-12216/APM-123(V)	1	Sep 96	GFE	Onboard
216	KIK-18 Key Set	1	Sep 96	GFE	Onboard
217	Interrogator Test Set AN/APM-349	1	Sep 96	GFE	Onboard
218	Radar Beacon Test Set AN/APM-230B	1	Sep 96	GFE	Onboard
219	Radar Beacon Simulator SM-658/APM	1	Sep 96	GFE	Onboard
220	Recorder Reproducer Set AN/USH-27	1	Sep 96	GFE	Onboard
221	Data Transfer Unit AN/USH-28	1	Sep 96	GFE	Onboard
222	DECM Test Set AN/USM-406	1	Sep 96	GFE	Onboard
223	RF Cable Assembly, 10 Foot	1	Sep 96	GFE	Onboard
224	Adapter, SC-F/TNC-F	1	Sep 96	GFE	Onboard
225	Adapter, 90 Degree, SC-M/NC-F	1	Sep 96	GFE	Onboard
226	50 Ohm Termination, SC-M	1	Sep 96	GFE	Onboard
227	Block, DC Voltage	1	Sep 96	GFE	Onboard
228	TDR Test Set, 1502-4	1	Sep 96	GFE	Onboard
229	2 Foot Test Cable, RG-9/U-127	1	Sep 96	GFE	Onboard
230	AN/ASM-464	1	Sep 96	GFE	Onboard
231	AN/AWM-57B Signal Analyzer	1	Sep 96	GFE	Onboard
232	Modulation Analyzer TS-3390/AWM-71	1	Sep 96	GFE	Onboard
233	Electrical Set	1	Sep 96	GFE	Onboard
234	Guided Missile Test Set	1	Sep 96	GFE	Onboard
235	Digital Data Simulator SM-511/ASW	1	Sep 96	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

236	Indicator Monitor ID-1956/ASW	1	Sep 96	GFE	Onboard
237	DECM Test Set AN/APM-230B	1	Sep 96	GFE	Onboard
238	Transponder Test Set AN/APM-378	1	Sep 96	GFE	Onboard
239	Antenna Coupler CU-2089/A	1	Sep 96	GFE	Onboard
240	Headset H-173/A/C	1	Oct 88	GFE	Onboard
240	Headset H-173/A/C	1	Sep 96	GFE	Onboard

CIN, COURSE TITLE: C-601-9962, F-14A Power Plants and Related Systems (Initial) Org Maintenance (Track D-601-1611)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
101	TF30-P-414A Engine and Accessories	1	Oct 88	GFE	Onboard
ST					
401	Engine Stand	1	Oct 88	GFE	Onboard
402	Engine Adapter Kit	1	Oct 88	GFE	Onboard

CIN, COURSE TITLE: C-601-9964, F-14B/D Power Plants and Related Systems (Career) Org Maintenance (Track D-601-1612)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
101	TF30-P-414A Engine and Accessories	1	Sep 96	GFE	Onboard
ST					
401	Engine Stand	1	Sep 96	GFE	Onboard
402	Engine Adapter Kit	1	Sep 96	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

CIN, COURSE TITLE: C-601-9962, F-14A Power Plants and Related Systems (Initial) Org Maintenance (Track D-601-1613)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
101	TF30-P-414A Engine and Accessories	1	Oct 88	GFE	Onboard
ST					
401	Engine Stand	1	Oct 88	GFE	Onboard
402	Engine Adapter Kit	1	Oct 88	GFE	Onboard
410	Adapter A51U22861-17	1	Oct 88	GFE	Onboard
411	Adapter A51U22861-19	1	Oct 88	GFE	Onboard

CIN, COURSE TITLE: C-601-9965, F-14B/D Power Plants and Related Systems (Initial) Org Maintenance (Track D-601-1614)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
101	TF30-P-414A Engine and Accessories	1	Sep 96	GFE	Onboard
102	F110-GE-400 Engine and Accessories	1	Sep 96	GFE	Onboard
ST					
401	Engine Stand	1	Sep 96	GFE	Onboard
402	Engine Adapter Kit	1	Sep 96	GFE	Onboard

CIN, COURSE TITLE: C-602-9962, F-14A Electrical Systems (Career) Organizational Maintenance (Track D-602-1652)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
ST					
403	Adapter A51U22861-3	1	Oct 88	GFE	Onboard
404	Adapter A51U22861-7	1	Oct 88	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

405	Adapter A51U22861-9	1	Oct 88	GFE	Onboard
406	Adapter A51U22861-5	1	Oct 88	GFE	Onboard
407	Adapter A51U22861-11	1	Oct 88	GFE	Onboard
408	Adapter A51U22861-13	1	Oct 88	GFE	Onboard
409	Adapter A51U22861-15	1	Oct 88	GFE	Onboard
412	Adapter A51U22861-33	1	Oct 88	GFE	Onboard
413	Adapter A51U22861-35	1	Oct 88	GFE	Onboard
414	Adapter A51U22861-37	1	Oct 88	GFE	Onboard
415	Adapter A51U22861-55	1	Oct 88	GFE	Onboard
416	Adapter A51U23072-1	1	Oct 88	GFE	Onboard

GPETE

201	Electrical Test Set	1	Oct 88	GFE	Onboard
202	Multimeter AN/USM-260	1	Oct 88	GFE	Onboard
241	CADC Test Set TTU-205A/B	1	Oct 88	GFE	Onboard
242	Air Data Generator Test Set TTU-205C/E	1	Oct 88	GFE	Onboard
243	Actuator Test Set EHMTS A/E42T-8	1	Oct 88	GFE	Onboard
244	Adapter, ARI Alpha Probe	1	Oct 88	GFE	Onboard
245	Adapter Assembly, Pitot-Static	1	Oct 88	GFE	Onboard
246	Adapter Assembly, AICS Alpha-Probe	1	Oct 88	GFE	Onboard
247	Tachometer Simulator AICS	1	Oct 88	GFE	Onboard
248	Asymmetry Sensor Test Set	1	Oct 88	GFE	Onboard
249	AICS Test Set	1	Oct 88	GFE	Onboard
250	Cable Case AN/DM-144	1	Oct 88	GFE	Onboard
251	Electrical Power Test Set	1	Oct 88	GFE	Onboard
252	Digital Multimeter 3036B968	1	Oct 88	GFE	Onboard
253	Interconnect Test Set, Adapter, Mach Lever	1	Oct 88	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

CIN, COURSE TITLE: C-602-9963, F-14 Electrical Systems (Initial) Organizational Maintenance (Track D-602-1657)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
ST					
403	Adapter A51U22861-3	1	Oct 88	GFE	Onboard
404	Adapter A51U22861-7	1	Oct 88	GFE	Onboard
405	Adapter A51U22861-9	1	Oct 88	GFE	Onboard
406	Adapter A51U22861-5	1	Oct 88	GFE	Onboard
407	Adapter A51U22861-11	1	Oct 88	GFE	Onboard
408	Adapter A51U22861-13	1	Oct 88	GFE	Onboard
409	Adapter A51U22861-15	1	Oct 88	GFE	Onboard
410	Adapter A51U22861-17	1	Oct 88	GFE	Onboard
411	Adapter A51U22861-19	1	Oct 88	GFE	Onboard
412	Adapter A51U22861-33	1	Oct 88	GFE	Onboard
413	Adapter A51U22861-35	1	Oct 88	GFE	Onboard
414	Adapter A51U22861-37	1	Oct 88	GFE	Onboard
415	Adapter A51U22861-55	1	Oct 88	GFE	Onboard
416	Adapter A51U23072-1	1	Oct 88	GFE	Onboard
GPETE					
201	Electrical Test Set	1	Oct 88	GFE	Onboard
202	Multimeter AN/USM-260	1	Oct 88	GFE	Onboard
241	CADC Test Set TTU-205A/B	1	Oct 88	GFE	Onboard
242	Air Data Generator Test Set TTU-205C/E	1	Oct 88	GFE	Onboard
243	Actuator Test Set EHMTS A/E42T-8	1	Oct 88	GFE	Onboard
244	Adapter, ARI Alpha Probe	1	Oct 88	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

245	Adapter Assembly, Pitot-Static	1	Oct 88	GFE	Onboard
246	Adapter Assembly, AICS Alpha-Probe	1	Oct 88	GFE	Onboard
247	Tachometer Simulator AICS	1	Oct 88	GFE	Onboard
248	Asymmetry Sensor Test Set	1	Oct 88	GFE	Onboard
249	AICS Test Set	1	Oct 88	GFE	Onboard
250	Cable Case AN/DM-144	1	Oct 88	GFE	Onboard
251	Electrical Power Test Set	1	Oct 88	GFE	Onboard
252	Digital Multimeter 3036B968	1	Oct 88	GFE	Onboard
253	Interconnect Test Set, Adapter, Mach Lever	1	Oct 88	GFE	Onboard

CIN, COURSE TITLE: C-602-9960, F-14 Environmental/Escape Systems (Career) Organizational Maintenance (Track D-602-1661)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
ST					
417	Firing Pin Extractor MBEU 1321	1	Oct 88	GFE	Onboard
418	Holding Tool Assembly 105GT10155	1	Oct 88	GFE	Onboard
419	Spanner Wrench (PN 12GT1027)	1	Oct 88	GFE	Onboard
420	Pressing Tool (PN A51862750-1)	1	Oct 88	GFE	Onboard
421	Cocking Tool MB300-931	1	Oct 88	GFE	Onboard
422	Handwheel MBEU26568	1	Oct 88	GFE	Onboard
423	Safety Pin (PN A51S62650-1)	1	Oct 88	GFE	Onboard
424	Cartridge Retriever	1	Oct 88	GFE	Onboard
425	T-Handle Hex Key	1	Oct 88	GFE	Onboard
426	Installation Removal Tool (PN A536950-1)	1	Oct 88	GFE	Onboard
427	Initiator Safety Lock (PN A51S64710-1)	1	Oct 88	GFE	Onboard
428	Initiator Safety Lock (PN A51S64680-1)	1	Oct 88	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

429	Pyrotechnics Safety Lock (PN A51S64960-1)	1	Oct 88	GFE	Onboard
430	Spanner Wrench (PN MBEU15787)	1	Oct 88	GFE	Onboard
431	Safety Lock (PN A51S647000-1)	1	Oct 88	GFE	Onboard
432	Block Clamp (PN MBEU48463)	1	Oct 88	GFE	Onboard
433	Cocking Tool (PN MBEU15820)	1	Oct 88	GFE	Onboard
434	Torque Adapter (PN A51S62700-1)	1	Oct 88	GFE	Onboard
435	Ejection Seat Support (PN 64A127J1-1)	1	Oct 88	GFE	Onboard
436	Nitrogen Servicing Unit (PN 322AS100-1)	1	Oct 88	GFE	Onboard
437	Sling (128GT10193T3)	1	Oct 88	GFE	Onboard
438	Canopy Jury Strut (PN A51S62580-1)	1	Oct 88	GFE	Onboard
439	Canopy Headlight (PN A51S61840-3)	1	Oct 88	GFE	Onboard
440	Support Bracket (PN A51S62580-1)	1	Oct 88	GFE	Onboard
441	Adapter (PN A51S64670-1)	1	Oct 88	GFE	Onboard
442	Actuator Rigging Pins (PN A51S624460-1)	1	Oct 88	GFE	Onboard
443	Vacuum Test Box TDO-1153-1	1	Oct 88	GFE	Onboard
444	MB Seat Test Unit (PN 13401041T5)	1	Oct 88	GFE	Onboard
445	Spring Tester DPPH100	1	Oct 88	GFE	Onboard
446	Push-Pull Dial Gage DPPH-50	1	Oct 88	GFE	Onboard
447	Protrusion Pin Tool (PN 105GT1029-7)	1	Oct 88	GFE	Onboard
448	Protrusion Guillotine Gage (PN 12285ME4021)	1	Oct 88	GFE	Onboard

GPETE

202	Multimeter AN/USM-260	1	Oct 88	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

CIN, COURSE TITLE: C-602-9959, F-14 Environmental/Escape Systems (Initial) Organizational Maintenance (Track D-602-1667)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
ST					
417	Firing Pin Extractor MBEU 1321	1	Oct 88	GFE	Onboard
418	Holding Tool Assembly 105GT10155	1	Oct 88	GFE	Onboard
419	Spanner Wrench (PN 12GT1027)	1	Oct 88	GFE	Onboard
420	Pressing Tool (PN A51862750-1)	1	Oct 88	GFE	Onboard
421	Cocking Tool MB300-931	1	Oct 88	GFE	Onboard
422	Handwheel MBEU26568	1	Oct 88	GFE	Onboard
423	Safety Pin (PN A51S62650-1)	1	Oct 88	GFE	Onboard
424	Cartridge Retriever	1	Oct 88	GFE	Onboard
425	T-Handle Hex Key	1	Oct 88	GFE	Onboard
426	Installation Removal Tool (PN A536950-1)	1	Oct 88	GFE	Onboard
427	Initiator Safety Lock (PN A51S64710-1)	1	Oct 88	GFE	Onboard
428	Initiator Safety Lock (PN A51S64680-1)	1	Oct 88	GFE	Onboard
429	Pyrotechnics Safety Lock (PN A51S64960-1)	1	Oct 88	GFE	Onboard
430	Spanner Wrench (PN MBEU15787)	1	Oct 88	GFE	Onboard
431	Safety Lock (PN A51S647000-1)	1	Oct 88	GFE	Onboard
432	Block Clamp (PN MBEU48463)	1	Oct 88	GFE	Onboard
433	Cocking Tool (PN MBEU15820)	1	Oct 88	GFE	Onboard
434	Torque Adapter (PN A51S62700-1)	1	Oct 88	GFE	Onboard
435	Ejection Seat Support (PN 64A127J1-1)	1	Oct 88	GFE	Onboard
436	Nitrogen Servicing Unit (PN 322AS100-1)	1	Oct 88	GFE	Onboard
437	Sling (128GT10193T3)	1	Oct 88	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

438	Canopy Jury Strut (PN A51S62580-1)	1	Oct 88	GFE	Onboard
439	Canopy Headlight (PN A51S61840-3)	1	Oct 88	GFE	Onboard
440	Support Bracket (PN A51S62580-1)	1	Oct 88	GFE	Onboard
441	Adapter (PN A51S64670-1)	1	Oct 88	GFE	Onboard
442	Actuator Rigging Pins (PN A51S624460-1)	1	Oct 88	GFE	Onboard
443	Vacuum Test Box TDO-1153-1	1	Oct 88	GFE	Onboard
445	Spring Tester DPPH100	1	Oct 88	GFE	Onboard
446	Push-Pull Dial Gage DPPH-50	1	Oct 88	GFE	Onboard
447	Protrusion Pin Tool (PN 105GT1029-7)	1	Oct 88	GFE	Onboard
448	Protrusion Guillotine Gage (PN 12285ME4021)	1	Oct 88	GFE	Onboard

GPETE

202	Multimeter AN/USM-260	1	Oct 88	GFE	Onboard

IV.A.2. TRAINING DEVICES

DEVICE: F-14A/B OFT 2F95/2F95A

DESCRIPTION: The Operational Flight Trainer (OFT) 2F95/2F95A provides familiarization training and introduction to operational procedures, flight systems malfunctions, navigation, communications, and mission operations. The cockpit environment includes all flight instruments including the V/DIG and Data Link systems. Activation of the AN/AWG-9 System controls and displays at the Pilot's station are accomplished by interconnecting the OFT to the 15C9A. The interconnection provides for mission simulation and communications between the RIO and Pilot. It is possible to operate the OFT separately for independent Pilot training. The Instructor station consists of controls and displays to monitor most Student actions and reactions. The 2F95 utilizes the Virtual Image Takeoff and Landing (VITAL IIIS) System computer-generated visual display to present out-the-window scenes. As part of the F-14A ATIP, the 2F95 emerged with an ESIG-4530 visual system in a twenty-foot dome and refurbished cockpit and Instructor Operator Station (IOS).

MANUFACTURER: Grumman Aerospace Corporation

CONTRACT NUMBER: N000019-84-C-0015

TEE STATUS: Not planned

TRAINING ACTIVITY: VF-101 (2F95A)

LOCATION, UIC: NAS Oceana, 09067

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Sep 88	Feb 98	Onboard	D-2A-1601 D-2A-1602 D-2A-1603 D-2A-1604 D-2A-1605
1	Sep 97	May 98	Onboard	D-2A-1601 D-2A-1602 D-2A-1603 D-2A-1604 D-2A-1605 D-2D-1601 D-2D-1602 D-2D-1603 D-2D-1604 D-2D-1605

TRAINING ACTIVITY: VF-154 (2F95)

LOCATION, UIC: NAF Atsugi, 09678

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Sep 88	Oct 88	Onboard	D-2A-XXXX

IV.A.2. TRAINING DEVICES

DEVICE: F-14B Upgrade MFT 2F169
DESCRIPTION: The Mission Flight Trainer (MFT) 2F169 operates with an ESIG-500 210-degree visual system. The MFT provides Aircrew proficiency, instrument, familiarization, electronic warfare, radar target detection, and acquisition, tactics, weapon delivery, carrier qualification, and integrated crew training. Instrument presentation control loading dynamics, which provide high fidelity aircraft handling characteristics and attitude cueing via the visual system, enabling the Aircrew to train in most phases of flight in a realistic visual and threat environment.
MANUFACTURER: McDonnell Douglas Training System (a subcontractor to Grumman)
CONTRACT NUMBER: N61339-86-C-0164
TEE STATUS: Not planned

TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Feb 97	Dec 99	Onboard	D-2A-1601
				D-2A-1602
				D-2A-1603
				D-2A-1604
				D-2A-1605
				D-2D-1601
				D-2D-1602
				D-2D-1603
				D-2D-1604
				D-2D-1605

IV.A.2. TRAINING DEVICES

DEVICE: F-14B Upgrade WST 2F169
DESCRIPTION: The WST 2F169 is basically the same as the MFT 2F169 except it includes the new state-of-the-art 360 degree visual system, ESIG-3000. The WST 2F169A has dual cockpit full mission capabilities. The WST 2F169 provides Aircrew proficiency training, tactics training, and integrated crew proficiency in the F-14B Upgrade Aircraft.

MANUFACTURER: Northup-Grumman Corporation
CONTRACT NUMBER: N61339-86-C-0164
TEE STATUS: Not planned

TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 97	Aug 99	Onboard	D-2A-1601
				D-2A-1602
				D-2A-1603
				D-2A-1604
				D-2A-1605
				D-2D-1601
				D-2D-1602
				D-2D-1603
				D-2D-1604
				D-2D-1605

IV.A.2. TRAINING DEVICES

DEVICE: F-14D MFT 2F153
DESCRIPTION: The F-14D MFT has a fully operational front and rear cockpit, 210-degree visual system, dynamic flight controls, and high fidelity aircraft handling characteristics. It is capable of linking with other trainers to conduct large-scale battle problems. The F-14D MFT 2F153 provides realistic, hands-on training to Pilots and RIOs in the skills, procedures, and knowledge necessary to successfully utilize the F-14D weapon system.
MANUFACTURER: McDonnell Douglas Training System (a subcontractor to Grumman)
CONTRACT NUMBER: N61339-86-C-0164
TEE STATUS: Not planned

TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Sep 96	Sep 96	Onboard	D-2A-1601
				D-2A-1602
				D-2A-1603
				D-2A-1604
				D-2A-1605
				D-2D-1601
				D-2D-1602
				D-2D-1603
				D-2D-1604
				D-2D-1605

DEVICE: F-14D Tactical Environment System
DESCRIPTION: The F-14D Tactical Environment System (TES) is an integral component of the trainer suite. TES provides linking capability to allow the Instructor to link from two to five training devices together.
MANUFACTURER: McDonnell Douglas Training System (a subcontractor to Grumman)
CONTRACT NUMBER: N61339-86-C-0164
TEE STATUS: Not planned

TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Sep 96	Sep 97	Onboard	D-2A-1601
				D-2A-1602
				D-2A-1603
				D-2A-1604
				D-2A-1605
				D-2D-1601
				D-2D-1602
				D-2D-1603
				D-2D-1604
				D-2D-1605

IV.A.2. TRAINING DEVICES

DEVICE: F-14D WST 2F154

DESCRIPTION: The F-14D WST 2F154 is a dual-dome trainer with low, fully operable front and rear cockpits, full vertical and horizontal view, dynamic flight controls, high fidelity aircraft handling characteristics, and dynamic earth and sky with ground rush. It is usable in single and dual dome mode (both domes have 360-degree visual systems), and capable of linking with other trainers to conduct large-scale battle problems. The WST provides the F-14D Aircrew with hands-on experience replicating actual aircraft and weapon system performance in an environment that closely simulates the real world. It facilitates Pilot and RIO proficiency, section tactics, tactics development, and integrated aircrew training.

MANUFACTURER: McDonnell Douglas Training System (a subcontractor to Grumman)

CONTRACT NUMBER: N61339-86-C-0164

TEE STATUS: Not planned

TRAINING ACTIVITY: VF-101

LOCATION, UIC: NAS Oceana, 09067

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
2	Sep 96	Sep 97	Onboard	D-2A-1601
				D-2A-1602
				D-2A-1603
				D-2A-1604
				D-2A-1605
				D-2D-1601
				D-2D-1602
				D-2D-1603
				D-2D-1604
				D-2D-1605

IV.A.2. TRAINING DEVICES

DEVICE: F-14A/B MT 15C9/15C9A
DESCRIPTION: The Mission Trainer (MT) 15C9A provides instruction in the tactical operation and interpretation of the F-14A/B AN/AWG-9 controls and displays. It is a digital, computer-based simulator specifically designed to provide a dynamic, realistic trainee-centered capability for F-14A/B Radar Intercept Officer (RIO) training through the use of high fidelity tactical environment simulation. The trainer has the capacity for 96 tracks, which represent a selectable mixture of sensor detectable air target ECM carriers, data link targets, ground targets, and artificial symbology. The device is ideally suited for use in tactical procedures, operation checkout, evaluation of weapon employment procedures, and pre-flight evaluations of weapon systems updates and changes. Electronic countermeasures are also provided. The Pilot position is not designed to provide flight instruction, but allows familiarization with RIO functions. The device can be linked with the 2F95 OFT for integrated RIO and Pilot training.

MANUFACTURER: Hughes Training System (a subcontractor to Grumman)
CONTRACT NUMBER: N61339-86-C0166
TEE STATUS: Not planned

TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
2	Sep 88	Oct 88	Onboard	D-2D-1601 D-2D-1602 D-2D-1603 D-2D-1604 D-2D-1605

DEVICE: Air Inlet System Maintenance Trainer
DESCRIPTION: The Air Inlet System Maintenance Trainer consists of the air inlet system structures and controlling components for organizational level training of AMH and AMS ratings. The trainer consists of a base frame, a support structure, and a simulated left aircraft inlet duct that is mounted to the support structure. The trainer contains actual and simulated aircraft components. The ramps are simulated to be as in the aircraft inlet duct, and hinged as in the aircraft, and are driven by actual aircraft actuators. The sensors, probes, and programmer are the actual aircraft components, and they are operable. An existing trainer was modified to include F-14D systems.

MANUFACTURER: Northup-Grumman Corporation
CONTRACT NUMBER: N61339-86-C-0164
TEE STATUS: No planned

TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Aug 96	Feb 97	Onboard	C-602-9961 (Track D-602-1681) C-602-9964 (Track D-602-1683)

IV.A.2. TRAINING DEVICES

DEVICE: Armament System Trainer
DESCRIPTION: The Armament System Trainer consists of the armament components for organizational level training. The trainer provides instructional aid in the development of aviation ordnance personnel, by representing the F-14 armament systems. Section 1 of the trainer allows for setup and display of cockpit armament switches, to provide simulated weapons configuration and release. Electrical power is not generated to the actual armament equipment, but teaches students proper cockpit switchology procedures for ordnance release and control system checks on both platforms. Section 2 of the trainer allows aviation ordnance personnel to experience realistic armament equipment removal and installation procedures. Section I of the trainer that was installed at NAS Miramar was moved to NAS Oceana to represent the F-14D configuration, in addition to the F-14A/B representative Section I already in place.
MANUFACTURER: Northup-Grumman Corporation
CONTRACT NUMBER: N61339-86-C-0164
TEE STATUS: Not planned

TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Sep 88	Oct 88	Onboard	C-646-9963 (Track D-646-1641) C-646-9962 (Track D-646-1647)
1	Sep 96	Nov 96	Onboard	C-646-9963 (Track D-646-1641) C-646-9962 (Track D-646-1647)

DEVICE: Cockpit Environmental-Escape System Trainer
DESCRIPTION: The trainer consists of a simulated cockpit portion of the aircraft, which is mounted to a tubular steel-based frame. Actual and simulated aircraft components of the cockpit environmental, canopy, and escape system with their associated electrical and pneumatic power connections and controls are mounted within, under and aft of the simulated cockpit section in the same relative positions they occupy in the aircraft. Due to trainer size limitations, the bleed air and heat exchanger installations have been considerably compressed in size. The trainer was modified to include F-14D components, OBOGS and the NACES Ejection System in one cockpit. The Cockpit Environment-Escape System Maintenance Trainer is designed to train AME rated maintenance personnel in the operation, troubleshooting, testing, adjusting, charging, and normal ground maintenance procedures of the F-14 Aircraft cockpit environment and escape systems.
MANUFACTURER: Grumman Aerospace Corporation
CONTRACT NUMBER: N61339-C-86-0164
TEE STATUS: Not planned

TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Sep 96	Oct 96	Onboard	C-602-9960 (Track D-602-1661) C-602-9959 (Track D-602-1667)

IV.A.2. TRAINING DEVICES

DEVICE: Electrical Systems Trainer
DESCRIPTION: The Electrical Systems Maintenance Trainer consists of electrical equipment and simulated components for organizational level training for F-14A/B/D Aircraft. It is an integral operational unit designed for training personnel in operation, servicing, troubleshooting, and component repair of the F-14 electrical system. The capability to demonstrate principles of operation, operational checkout, troubleshooting, and removal and installation of system components is provided. The Electrical Systems Trainer was modified with the Engine Breather Pressure Monitoring System in July 1998.

MANUFACTURER: Grumman Aerospace Corporation
CONTRACT NUMBER: N61339-86-C-0164
TEE STATUS: Not planned

TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Sep 88	Oct 88	Onboard	C-602-9962 (Track D-602-1652)
				C-602-9963 (Track D-602-1657)

DEVICE: F-14B Upgrade IWSMT
DESCRIPTION: The F-14B Upgrade IWSMT consists of two major sections, the forward and rear crew stations. It is capable of malfunction insertion to simulate real-world discrepancies for maintenance technicians. This training device was modified to include TIS in 1999, EGI and TARPS Digital Imaging System in 1998, and Precision Strike LANTIRN in June 1999. Scheduled modifications include AN/ALE-47, VDIG(R), GBU-24, JDAM, and AO enhancements. The F-14B Upgrade IWSMT provides hands-on avionics equipment-specific organizational level maintenance training for personnel of the AT, AE, and AO ratings.

MANUFACTURER: Northup-Grumman Corporation
CONTRACT NUMBER: N00019-94-G-0062
TEE STATUS: Not planned

TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Mar 97	Jul 97	Onboard	C-102-9905 (Track D-102-1623)
				C-102-9904 (Track D-102-1624)
				C-102-9898 (Track D-102-1625)
				C-102-9899 (Track D-102-1630)
				C-602-9962 (Track D-602-1652)
				C-602-9963 (Track D-602-1657)
				C-646-9963 (Track D-646-1641)
				C-646-9962 (Track D-646-1647)

IV.A.2. TRAINING DEVICES

DEVICE: F-14A/B Upgrade IWSMT
DESCRIPTION: The F-14A/B Upgrade IWSMT consists of two major sections, the forward and rear crew sections. It is capable of malfunction insertion to simulate real-world discrepancies for maintenance technicians. The trainer has the capability to convert from F-14A to F-14B Upgrade (without EGI). This training device was modified for F-14A capability and the TARPS Digital Imaging System and was RFT in October 1998. The F-14A/B Upgrade IWSMT provides hands-on avionics equipment-specific organizational level maintenance training for personnel of the AT, AE, and AO ratings.
MANUFACTURER: Northup-Grumman Corporation
CONTRACT NUMBER: N00019-94-G-0062
TEE STATUS: Not planned

TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED	
1	Jul 98	Oct 98	Onboard	C-102-9905	(Track D-102-1623)
				C-102-9904	(Track D-102-1624)
				C-102-9898	(Track D-102-1625)
				C-102-9899	(Track D-102-1630)
				C-602-9962	(Track D-602-1652)
				C-602-9963	(Track D-602-1657)
				C-646-9963	(Track D-646-1641)
				C-646-9962	(Track D-646-1647)

DEVICE: F-14D Gun System Trainer
DESCRIPTION: The F-14D Gun System Trainer consists of the gun system components for organizational level training. This trainer provides training in the location, removal, replacement, and familiarization of associated equipment for the F-14A/B as well as the F-14D.
MANUFACTURER: Grumman Aerospace Corporation
CONTRACT NUMBER: N61339-86-C-0164
TEE STATUS: Not planned

TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED	
1	Nov 96	Nov 96	Onboard	C-646-9963	(Track D-646-1641)
				C-646-9962	(Track D-646-1647)

IV.A.2. TRAINING DEVICES

DEVICE: F-14D IWSMT
DESCRIPTION: The F-14D IWSMT consists of two major sections, the forward and rear crew stations. It is capable of inserting malfunctions to simulate real-world discrepancies for maintenance technicians. This device was modified to include the MAGR in April 1998 and the Precision Strike LANTIRN in May 1999. The Tactical Imagery System was installed in July 2000. Scheduled modifications include AN/ALE-47, GBU-24, TARPS, JDAM, and AO enhancements. The F-14D IWSMT provides hands-on equipment-specific organizational level maintenance training for personnel of the AT, AE, and AO ratings.
MANUFACTURER: Grumman Aerospace Corporation
CONTRACT NUMBER: N61339-86-C-0164
TEE STATUS: Not planned

TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 97	Jan 97	Onboard	C-102-9905 (Track D-102-1623)
				C-102-9904 (Track D-102-1624)
				C-102-9898 (Track D-102-1625)
				C-102-9899 (Track D-102-1630)
				C-602-9962 (Track D-602-1652)
				C-602-9963 (Track D-602-1657)
				C-646-9963 (Track D-646-1641)
				C-646-9962 (Track D-646-1647)

DEVICE: Flight Controls Systems Trainer
DESCRIPTION: The Flight Controls System Trainer consists of the flight control system components for organizational level training. The trainer provides for training in the identification, location, removal, replacement, and operation of the flight controls. This trainer was modified with the DFCS in May 1998.

MANUFACTURER: Grumman Aerospace Corporation
CONTRACT NUMBER: N00019-74-C-0003
TEE STATUS: Not planned

TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Sep 88	Oct 88	Onboard	C-602-9962 (Track D-602-1652)
				C-602-9963 (Track D-602-1657)
				C-602-9961 (Track D-602-1681)
				C-602-9964 (Track D-602-1683)

IV.A.2. TRAINING DEVICES

DEVICE: Fuel System Maintenance Trainer
DESCRIPTION: The Fuel System Maintenance Trainer is designed to train maintenance personnel in the theory, function, operation, servicing, maintenance, adjustment, and troubleshooting of the F-14 Fuel System. Section 1 simulates the aircraft with a complete fuel system. Section 2 simulates a fuel tanker for pressure refueling and defueling of Section 1. Section 3 is an animated display panel that can operate separately or in conjunction with Section 1. Section 4 simulates the Mid Fuselage Tank area of the aircraft and is used independently of Sections 1, 2, and 3. There are a total of fifteen tanks in Section 1 that are located in the same relative position as they would be found in the aircraft. The fuselage tanks consist of eight cells and a vent tank as found in the aircraft. Mounted on top of cells three and four are two tanks that simulate the aircraft's left and right wing box tanks.

MANUFACTURER: Grumman Aerospace Corporation
CONTRACT NUMBER: N00019-74-C-0003
TEE STATUS: Not planned

TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Dec 96	Dec 96	Onboard	C-601-9962 (Track D-601-1611)
				C-601-9964 (Track D-601-1612)
				C-601-9965 (Track D-601-1614)
				C-602-9962 (Track D-602-1652)
				C-602-9963 (Track D-602-1657)

DEVICE: Hydraulic System Trainer
DESCRIPTION: The Hydraulic System Trainer consists of the hydraulic system components for organizational level training in the identification, location, removal, replacement, and operation of the Hydraulic System components.
MANUFACTURER: Grumman Aerospace Corporation
CONTRACT NUMBER: N00019-74-C-0003
TEE STATUS: Not planned

TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Sep 88	Oct 88	Onboard	C-602-9962 (Track D-602-1652)
				C-602-9963 (Track D-602-1657)
				C-602-9961 (Track D-602-1681)
				C-602-9964 (Track D-602-1683)

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: D-2A-1601, F-14 Pilot Category 1
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: D-2A-1602, F-14 Pilot Category 3
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: D-2A-1603, F-14 Pilot Category 2
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: D-2A-1604, F-14 Pilot Category 4
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: D-2A-1605, F-14 Pilot Instructor Under Training Category 5
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: D-2D-1601, F-14 Naval Flight Officer Category 1
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: D-2D-1602, F-14 Naval Flight Officer Category 3
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: D-2D-1603, F-14 Naval Flight Officer Category 2
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: D-2D-1604, F-14 Naval Flight Officer Category 4
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: D-2D-1605, F-14 Naval Flight Officer Instructor Under Training Category 5
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-102-9905, F-14A/B Avionics System (Career) Organizational Maintenance (Track D-102-1623)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-102-9904, F-14A/B Avionics Technician (Initial) Organizational Maintenance (Track D-102-1624)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: C-102-9898, F-14D Avionics Technician (Initial) Organizational Maintenance (Track D-102-1625)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 Set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-102-9899, F-14D Avionics Technician (Career) Organizational Maintenance (Track D-102-1630)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 Set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-104-9788, F-14 Photo Equipment Organizational Maintenance (Track D-400-1600)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 Set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-104-9788, F-14 Photo Equipment Organizational Maintenance (Track D-400-1600)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 Set	Aug 95	Onboard
Training course instructor guide	5	Oct 88	Onboard

CIN, COURSE TITLE: C-601-9962, F-14A Power Plants and Related Systems (Initial) Organizational Maintenance (Track D-601-1611)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 Set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard

Student achievement test	12	Oct 88	Onboard

Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-601-9964, F-14B/D Power Plants and Related Systems (Career) Organizational Maintenance (Track D-602-1683)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 Set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-601-9962, F-14A Power Plants and Related Systems (Initial) Organizational Maintenance (Track D-601-1613)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 Set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-601-9965, F-14B/D Power Plants and Related Systems (Initial) Organizational Maintenance (Track D-601-1614)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 Set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-602-9962, F-14A Electrical Systems (Career) Organizational Maintenance (Track D-602-1652)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 Set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard

Training course student guide	12	Oct 88	Onboard

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: C-602-9963, F-14 Electrical Systems (Initial) Organizational Maintenance (Track D-602-1657)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 Set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-602-9960, F-14 Environmental/Escape Systems (Career) Organizational Maintenance (Track D-602-1661)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 Set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-602-9959, F-14 Environmental/Escape Systems (Initial) Organizational Maintenance (Track D-602-1667)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 Set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-602-9961, F-14 Airframes and Hydraulic Systems (Career) Organizational Maintenance (Track D-602-1681)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 Set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: C-602-9964, F-14 Airframes and Hydraulic Systems (Initial) Organizational Maintenance (Track D-602-1683)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 Set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-646-9963, F-14 Armament Systems (Career) Organizational Maintenance (Track D-646-1641)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 Set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-646-9962, F-14 Armament Systems (Initial) Organizational Maintenance (Track D-646-1647)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 Set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: D-2A-1601, F-14 Pilot Category 1
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard

CIN, COURSE TITLE: D-2A-1602, F-14 Pilot Category 3
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: D-2A-1603, F-14 Pilot Category 2
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard

CIN, COURSE TITLE: D-2A-1604, F-14 Pilot Category 4
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: D-2A-1605, F-14 Pilot Instructor Under Training Category 5
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAD-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Jul 82	Onboard
NAVAIR 01-F14AAD-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Jul 92	Onboard

CIN, COURSE TITLE: D-2D-1601, F-14 Naval Flight Officer Category 1
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: D-2D-1602, F-14 Naval Flight Officer Category 3
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard

CIN, COURSE TITLE: D-2D-1603, F-14 Naval Flight Officer Category 2
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAD-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Jul 92	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: D-2D-1604, F-14 Naval Flight Officer Category 4
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard

CIN, COURSE TITLE: D-2D-1605, F-14 Naval Flight Officer Instructor Under Training Category 5
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAD-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Jul 92	Onboard
NAVAIR 01-F14AAD-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Jul 92	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-102-9905, F-14A/B Avionics System (Career) Organizational Maintenance (Track D-102-1623)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-1 F-14 Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-2 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-6 (series) Maintenance Requirements Cards	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAD-1B NATOPS Pocket Checklist	Hard copy	10	Jul 92	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-102-9904, F-14A/B Avionics Technician (Initial) Organizational Maintenance (Track D-102-1624)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-2 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-6 (series) Maintenance Requirements Cards	Hard copy	15	Oct 88	Onboard

CIN, COURSE TITLE: C-102-9898, F-14D Avionics Technician (Initial) Organizational Maintenance (Track D-102-1625)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAD-1A F-14D, Navy Model NATOPS Manual	Hard copy	10	Jul 92	Onboard
NAVAIR 01-F14AAD-2-1 F-14D Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Jul 92	Onboard

CIN, COURSE TITLE: C-102-9899, F-14D Avionics Technician (Career) Organizational Maintenance (Track D-102-1630)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAD-1A F-14D, Navy Model NATOPS Manual	Hard copy	10	Jul 92	Onboard
NAVAIR 01-F14AAD-2-1 F-14D Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Jul 92	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-104-9788, F-14 Photo Equipment Organizational Maintenance (Track D-400-1600)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-1 F-14 Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Oct 88	Onboard

CIN, COURSE TITLE: C-104-9788, F-14 Photo Equipment Organizational Maintenance (Track D-400-1600)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-2 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-6 (series) Maintenance Requirements Cards	Hard copy	15	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: D-600-1600, F-14 Non-Designated Airman
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA-2-2 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-6 (series) Maintenance Requirements Cards	Hard copy	15	Oct 88	Onboard

CIN, COURSE TITLE: C-601-9962, F-14A Power Plants and Related Systems (Initial) Organizational Maintenance (Track D-601-1611)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-1 F-14 Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

NAVAIR 01-F14AAA-2-2 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-6 (series) Maintenance Requirements Cards	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAD-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-4 (series) Organizational Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-4 (series) Organizational Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard

CIN, COURSE TITLE: C-601-9964, F-14B/D Power Plants and Related Systems (Career) Organizational Maintenance (Track D-602-1683)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAD-2-1 F-14D Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Jul 92	Onboard

CIN, COURSE TITLE: C-601-9962, F-14A Power Plants and Related Systems (Initial) Organizational Maintenance (Track D-601-1613)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-2 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-6 (series) Maintenance Requirements Cards	Hard copy	15	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

NAVAIR 01-F14AAD-6 (series) Maintenance Requirements Cards	Hard copy	15	Jul 92	Onboard

CIN, COURSE TITLE: C-601-9965, F-14B/D Power Plants and Related Systems (Initial) Organizational Maintenance (Track D-601-1614)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAD-2-1 F-14D Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-4 (series) Organizational Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-4 (series) Organizational Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-6 (series) Maintenance Requirements Cards	Hard copy	15	Jul 92	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-602-9962, F-14A Electrical Systems (Career) Organizational Maintenance (Track D-602-1652)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-1 F-14 Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-2 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-6 (series) Maintenance Requirements Cards	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAD-2-1 F-14D Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Jul 92	Onboard

IV.B.3. TECHNICAL MANUALS

NAVAIR 01-F14AAD-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-4 (series) Organizational Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-4 (series) Organizational Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-6 (series) Maintenance Requirements Cards	Hard copy	15	Jul 92	Onboard

CIN, COURSE TITLE: C-602-9963, F-14 Electrical Systems (Initial) Organizational Maintenance (Track D-602-1657)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-1 F-14 Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-2 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAD-2-1 F-14D Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-4 (series) Organizational Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-4 (series) Organizational Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-6 (series) Maintenance Requirements Cards	Hard copy	15	Jul 92	Onboard

CIN, COURSE TITLE: C-602-9960, F-14 Environmental/Escape Systems (Career) Organizational Maintenance (Track D-602-1661)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-2 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-6 (series) Maintenance Requirements Cards	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAD-2-1 F-14D Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-4 (series) Organizational Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-4 (series) Organizational Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-6 (series) Maintenance Requirements Cards	Hard copy	15	Jul 92	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-602-9959, F-14 Environmental/Escape Systems (Initial) Organizational Maintenance (Track D-602-1667)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-2 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-6 (series) Maintenance Requirements Cards	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAD-2-1 F-14D Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Jul 92	Onboard

IV.B.3. TECHNICAL MANUALS

NAVAIR 01-F14AAD-2-4 (series) Organizational Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-4 (series) Organizational Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-6 (series) Maintenance Requirements Cards	Hard copy	15	Jul 92	Onboard

CIN, COURSE TITLE: C-602-9961, F-14 Airframes and Hydraulic Systems (Career) Organizational Maintenance (Track D-602-1681)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-2 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

NAVAIR 01-F14AAA-6 (series) Maintenance Requirements Cards	Hard copy	15	Oct 88	Onboard

CIN, COURSE TITLE: C-602-9964, F-14 Airframes and Hydraulic Systems (Initial) Organizational Maintenance (Track D-602-1683)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-2 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-6 (series) Maintenance Requirements Cards	Hard copy	15	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-646-9963, F-14 Armament Systems (Career) Organizational Maintenance (Track D-646-1641)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-2 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-6 (series) Maintenance Requirements Cards	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAD-2-1 F-14D Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Jul 92	Onboard

IV.B.3. TECHNICAL MANUALS

NAVAIR 01-F14AAD-2-4 (series) Organizational Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-4 (series) Organizational Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-6 (series) Maintenance Requirements Cards	Hard copy	15	Jul 92	Onboard

CIN, COURSE TITLE: C-646-9962, F-14 Armament Systems (Initial) Organizational Maintenance (Track D-646-1647)
TRAINING ACTIVITY: MTU 1007 NAMTRAU
LOCATION, UIC: Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-2 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

NAVAIR 01-F14AAA-6 (series) Maintenance Requirements Cards	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAD-2-1 F-14D Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-4 (series) Organizational Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-4 (series) Organizational Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-6 (series) Maintenance Requirements Cards	Hard copy	15	Jul 92	Onboard

PART V - MPT MILESTONES

COG CODE	MPT MILESTONES	DATE	STATUS
DA	Conducted Analysis of MPT Requirements	Jan 84	Completed
DA	Distributed Draft NTP for Review	Oct 85	Completed
OPO	Chaired NTPC, Issued Minutes and Action Items	Oct 86	Completed
OPO	Established Program and Resource Requirements	Jan 87	Completed
DA	Submitted Proposed NTP to OPNAV	Mar 87	Completed
TSA	Began Follow-on Training	Apr 87	Completed
OPO	Approved NTP	Aug 87	Completed
DA	Awarded F-14D Production Contract	Nov 87	Completed
DA	Promulgated ILS Master Plan	Nov 87	Completed
TSA	Conducted F-14D Initial Training	Nov 87	Completed
OPO	Conducted NTP Update Conference	Mar 88	Completed
TSA	Began Training Advisory Services	Apr 88	Completed
NMPC	Began Ordering Fleet and Training Personnel	Sep 89	Completed
OPTEVFOR	Conducted F-14D OPEVAL	Jun 90	Completed
TSA	Delivered Curricula Materials	Jan 91	Completed
TSA	Delivered TTE	Jan 91	Completed
DA	F-14D Fleet Introduction	Jul 92	Completed
OPO	Promulgated Update NTP	Oct 93	Completed
NAVICP	Achieved F-14D Material Support Date	Sep 95	Completed
DA	Achieved F-14D Navy Support Date	Sep 96	Completed
TSA	Transferred West Coast F-14D TTE and TDs to VF-101 and NAMTRAGRU DET Oceana	Sep 96	Completed
TA	Achieved East Coast F-14D Pilot and Maintenance Training RFT	Oct 96	Completed
OPTEVFOR	Conducted F-14B Upgrade OT	Dec 96	Completed
OPO	F-14B Upgrade IWSMT-1 RFT	Jul 97	Completed

PART V - MPT MILESTONES

COG CODE	MPT MILESTONES	DATE	STATUS
TSA	Distributed Updated Draft NTSP for Review	Aug 98	Completed
TSA	Modified F-14B Upgrade TDs	Oct 98	Completed
DA	Submitted Proposed NTSP to OPNAV	Sep 99	Completed
OPO	Promulgated Updated NTSP	Oct 99	Completed
DA	Achieved F-14B Upgrade NSD	Nov 99	Completed
NAVICP	Achieved F-14B Upgrade MSD	Nov 99	Completed
DA	Submitted Approved NTSP	Feb 00	Completed
OPO	Promulgated Approved NTSP	Mar 00	Completed
TA	Accepted 2F169 WST	Mar 00	Completed
TA	Acquire contract to re-host the F-14D Simulator Suite	Mar 00	Ongoing
TA	Acquire contract for Visual Systems Upgrade of the F-14D Simulator Suite and 2F169 MFT	Jun 00	Ongoing
DA	2F169 MFT Conditional Acceptance	Sep 00	Ongoing
OPO/TA	Develop Organizational Level Maintenance ICW	FY 01	Ongoing (See note)
TSA	Developed Draft NTSP for Fleet Comments	Feb 01	Completed
TSA	Submitted Proposed NTSP for Approval	Dec 01	Completed

Note: The company developing the organizational level ICW have depleted their funds, and there is no indication that more funds will be applied at this time or in the future due to the retirement of the F-14 aircraft.

PART VI - DECISION ITEMS / ACTION REQUIRED

DECISION ITEM OR ACTION REQUIRED	COMMAND ACTION	DUE DATE	STATUS
Provide funding for "O" Level Maintenance ICW	CNO (N780C)	TBD	Pending

PART VII - POINTS OF CONTACT

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CAPT Joe Aucoin F-14 Fleet Requirements Officer CNO, N780C1 aucoin.joseph@hq.navy.mil	**COMM:** (703) 614-8618 **DSN:** 224-8618 **FAX:** (703) 693-8823
CDR Wanda Janus Resource Sponsor / Program Sponsor CNO, N785D1 janus.wanda@hq.navy.mil	**COMM:** (703) 602-6758 **DSN:** 227-6758 **FAX:** (703) 602-8523
CAPT Terry Merritt Head, Aviation Technical Training Branch CNO, N789H meritt.terry@hq.navy.mil	**COMM:** (703) 604-7730 **DSN:** 664-7730 **FAX:** (703) 604-6939
AZCS Gary Greenlee NTSP Manager CNO, N789H1A greenlee.gary@hq.navy.mil	**COMM:** (703) 604-7743 **DSN:** 664-7743 **FAX:** (703) 604-6939
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PART VII - POINTS OF CONTACT

NAME / FUNCTION / ACTIVITY, CODE / INTERNET EMAIL	TELEPHONE NUMBERS
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Mr. Murray Cheston F-14 Training Program Contractor Support Information Spectrum, Incorporated chesdm@ispec.com	**COMM:** (301) 866-6037 **DSN:** NA **FAX:** (301) 866-6150
CDR Bret Gordon F-14 Assistant Program Manager, Logistics NAVAIRSYSCOM, AIR 3.1.1D gordonlb@navair.navy.mil	**COMM:** (301) 757-7325 **DSN:** 757-7325 **FAX:** (301) 757-7343
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CDR Scott Stewart F-14D Class Desk, APMSE NAVAIRSYSCOM, AIR 4.1.1/PMA241CE stewartsd@navair.navy.mil	**COMM:** (301) 757-7018 **DSN:** 757-7018 **FAX:** (301) 757-7354
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PART VII - POINTS OF CONTACT

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