NAVY TRAINING SYSTEM PLAN

FOR THE

AVIATION ORDNANCE OFFICER

CAREER PROGRESSION TRAINING

N88-NTSP-A-50-8823C/P

JUNE 2003

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AVIATION ORDNANCE OFFICER CAREER PROGRESSION TRAINING

EXECUTIVE SUMMARY

This Navy Training System Plan (NTSP) has been updated to comply with guidelines as set forth in the Training Requirements Documentation Manual, OPNAV Publication P-751-1-9-97. This NTSP is intended for use as a planning document and provides summaries of manpower and training requirements. It will also help in determining programming for out-year personnel. This NTSP consolidates the technical elements of Aviation Ordnance Officer Career Progression Training and serves as the Navy's official statement for manpower, personnel, and training requirements. There is no Acquisition Category associated with this program.

The Aviation Ordnance Officer Training Plan integrates existing officer training with Aviation Ordnance Officer Career Progression. Cumulatively, these courses create a path which begins immediately following accession training and culminates in specialized preparation for increased levels of responsibility and authority associated with Aviation Ordnance Management. This training is also available to Senior Navy (E-7 to E-9), and Marine Corps (E-8 & E-9) enlisted personnel, and can be made available to civilian personnel and other lesser grade military personnel (E-5 and E-6) enlisted assigned to equivalent billets.

AVIATION ORDNANCE OFFICER
CAREER PROGRESSION TRAINING

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AVIATION ORDNANCE OFFICER CAREER PROGRESSION TRAINING

LIST OF ACRONYMS

AIMD	Aircraft Intermediate Maintenance Department
AMMOLANT/PAC	Ammunition Material Management Office Atlantic/Pacific
AO	Aviation Ordnanceman
AOE	Fast Combat Support Ship
AOO	Aviation Ordnance Officer
AOOCP	Aviation Ordnance Officer Career Progression
CIN	Course Identification Number
CMC	Commandant Marine Corps
CNATT	Center for Naval Aviation Technical Training
CNO	Chief of Naval Operations
CO	Commanding Officer
CV	Aircraft Carrier
CVN	Aircraft Carrier (Nuclear)
CVW	Carrier Air Wing
CWO	Chief Warrant Officer
DCAIR	Deputy Commandant for Aviation
EOD	Explosive Ordnance Disposal
FRS	Fleet Readiness Squadron
FY	Fiscal Year
GM	Gunner's Mate
HMLA	Marine Light Attack Helicopter Squadron
LDO	Limited Duty Officer
LHA	Amphibious Assault Ship (General Purpose)
LHD	Amphibious Assault Ship (Multi-Purpose)
MALS	Marine Aviation Logistics Squadron
MARCORSYSCOM	Marine Corps Systems Command
MAW	Marine Aircraft Wing
MCAS	Marine Corps Air Station
MOS	Military Occupational Specialty
NA	Not Applicable
NALC	Naval Ammunition Logistics Center

**AVIATION ORDNANCE OFFICER
CAREER PROGRESSION TRAINING**

NAMTRA MARU	Naval Air Maintenance Training Marine Unit
NAMTRAU	Naval Air Maintenance Training Unit
NAS	Naval Air Station
NAVAIR	Naval Air Systems Command
NAVAVSCOLSCOM	Naval Aviation Schools Command
NAVPERSCOM	Naval Personnel Command
NAWMU	Naval Airborne Weapons Maintenance Unit
NEC	Navy Enlisted Classification
NETC	Naval Education Training Command
NOSSA	Naval Ordnance Safety & Security Activity
NTSP	Navy Training System Plan
OHO	Ordnance Handling Officer
OHSAT	Ordnance Handling Safety and Assistance Team
OPNAV	Office of the Chief of Naval Operations
OPO	OPNAV Principal Official
PMA	Program Manager, Air
RFT	Ready For Training
SME	Subject matter Expert
TTE	Technical Training Equipment
TYCOM	Type Commander
USMC	United States Marine Corps
USN	United States Navy
VC	Fleet Composite Squadron
VF	Fighter Squadron
VFA	Fighter Attack Squadron
VMA	Marine Fighter Attack Squadron
VMFA	Marine All Weather Attack Squadron
VS	Anti-submarine Warfare Squadron
VX	Fleet Test and Evaluation Squadron
WO	Warrant Officer
WSAT	Weapons Safety Assistance Team
XO	Executive Officer

AVIATION ORDNANCE OFFICER CAREER PROGRESSION TRAINING

PREFACE

This Draft Navy Training System Plan (NTSP) for the Aviation Ordnance Officer Career Progression (AOOCP) Training has been developed to update the approved NTSP N88-NTSP-A-50-8823B/A dated June 1998. This document has been updated from comments supplied by Naval Air Systems Command (NAVAIR) Program Manager, Air (PMA) 205 and the Chief of Naval Operations (CNO) (N781 and N00T), and the fleet.

This Draft Navy Training System Plan (NTSP) for the Aviation Ordnance Officer Career Progression Training has been updated to comply with guidelines set forth in the Navy Training Requirements Documentation Manual, OPNAV Publication P-751-1-9-97.

PART I: This part shows the deletion of support billets for AOOCP.

PART II: This part has been recalculated to show the correct student throughput and chargeable student billets in all three levels of AOOCP. The support billets have been deleted and show the change in instructor manning levels.

PART III: In addition to reflecting the changes mentioned above, this part has been recalculated to depict chargeable student billets through Fiscal Year (FY) 07.

PART IV: No major changes.

PART V: No major changes.

PART VI: This part has been updated to reflect new training Devices.

PART VII: This part has been updated to reflect current Points of Contacts.

PART I - TECHNICAL PROGRAM DATA

A. TITLE-NOMENCLATURE-PROGRAM

1. Title-Nomenclature-Acronym. Aviation Ordnance Officer Career Progression (AOOCP) Training.

2. Program Element. 0304221N, 0708017N

B. SECURITY CLASSIFICATION

1. System Characteristics ..... Not Applicable (NA)
2. Capabilities ..... NA
3. Functions..... NA

C. MANPOWER, PERSONNEL, AND TRAINING PRINCIPALS

OPNAV Principal Official (OPO) Program Sponsor ..... CNO (N781C8)

OPO Resource Sponsor..... CNO (N00T)

Marine Corps Program Sponsor ..... CMC (ASL-30)

Developing Agency ..... NAVAIR (PMA205)

Training Agency ..... CNATT (FID N5)

Training Support Agency..... NAVAIR (PMA205)

Manpower and Personnel Mission Sponsor..... CNO (N12)

Director of Naval Education and Training ..... CNO (N00T)

Chief of Naval Personnel ..... NAVPERSCOM (PERS-404)

Marine Corps Force Structure..... MCCDC(C53)

D. SYSTEM DESCRIPTION

1. Operational Uses. The purpose of AOOCP Training is to raise the competency level of officers filling ordnance management billets ashore and afloat, decrease the time from initial designation to peak productivity, and prepare Aviation Ordnance Officers (AOO) for billets of increased authority and responsibility.

2. Foreign Military Sales. NA

E. DEVELOPMENTAL TEST AND OPERATIONAL TEST. NA

F. AIRCRAFT AND/OR EQUIPMENT/SYSTEM/SUBSYSTEM REPLACED. NA

G. DESCRIPTION OF NEW DEVELOPMENT

1. Functional Description. AOOCP is designed to provide career progression training for AOOs. This starts immediately following accession and culminates with specialized preparation for the increased levels of authority and responsibility associated with career progression. Training required for these career paths is divided along functional lines into three basic groupings as illustrated in Figure I-1. This training is also available to Senior Navy (E-7 to E-9), and Marine Corps (E-8/E-9) enlisted personnel, and can be made available to civilian personnel and other lesser grade military personnel (E-5 and, E-6) enlisted assigned to equivalent billets. The program integrates existing and proposed training to establish a career path.

FIGURE I-1: AOOCP TRAINING

LEVEL TRAINING	TOUR	BILLET
Level I	First	Branch/Division Level Ordnance Officer, Magazine Officer, Aircraft Armament Equipment Officer, Ammunition Material Officer at Ammunition Material Management Office Atlantic/Pacific (AMMOLANT/PAC), and Explosive Safety Officer.
Level II	Second or Third	Department Level Ordnance Officer, Station Weapons Officer, Regional and Fleet Command Ordnance Officers, Marine Aviation Logistics Squadron (MALS)/Carrier Air Wing (CVW) Ordnance Officer, TYPEWING Ordnance Officer, Ordnance Handling Officer, Ammunition Material Officer at AMMOLANT/PAC, and Executive Officer (XO) Naval Airborne Weapons Maintenance Unit (NAWMU) and Assistant Program Assessor at Naval Ammunition Logistics Center (NALC) Explosive Safety Officer.
Level III	Fourth or Fifth	Department Level Weapons Officer, Weapons Officer at the Naval Safety Center, Commanding Officer NAWMU, Marine Aircraft Wing Ordnance Officer, Director Program Assessment at and Program Assessor at NALC, Director Ordnance Safety, Aviation Ordnance Officer on Major Staff of an Operational Force or Shore Establishment, and Explosive Safety Officer.

2. Physical Description. NA

3. New Development Introduction. NA

4. Significant Interfaces. The interface or impact on other systems is limited to the interaction between the AOOs, Surface Ordnance Officers, Aviation Maintenance Officers, Logistics Officers, Supply Officers, and Explosive Disposal Officers.

5. New Features, Configurations, or Material. NA

H. CONCEPTS

1. Operational Concept. NA

2. Maintenance Concept. NA

3. Manning Concept. This NTSP does not impact the number of approved or projected billets in operational Navy units. Increases in officer manpower associated with AOOCP Training is limited to the manpower required for the instructor and support billets for AOO courses at Naval Aviation Schools Command (NAVAVSCOLSCOM), Naval Air Station (NAS) Pensacola, Florida. Table I-1 is a summary of instructor and support billets by Navy Designator, Navy Enlisted Classifications and United States Marine Corps (USMC) Military Occupational Specialty (MOS), and the civilian/contractor instructor requirements.

TABLE I-1: AOOCP INSTRUCTOR/SUPPORT BILLETS

Designator/NEC /MOS	**O-4**	**O-3E**	**O-2E**	**O-1E**	**CWO5**	**CWO5**	**TOTAL**
636X		1					1
736X						1	1
MOS 6502	1				1		2
TOTAL OFFICER							**4**
NEC/MOS	**E-9**	**E-8**	**E-7**	**E-6**	**E-5**	**E-6**	**TOTAL**
AOCM (9502)	1						1
6591 (USMC)		1					1
6531 (USMC)				1			1

TABLE I-1: AOOCP INSTRUCTOR/SUPPORT BILLETS							
AZ/AO Support						1	1
TOTAL ENLISTED SUPPORT							**4**
CIVILIAN / CONTRACTOR							1
TOTAL CIVILIAN							**1**

A civilian/contractor billet was established to achieve and maintain continuity in support of AOOCP training. A desired skill level is necessary to set the proper foundation in a training environment that has continuous rotation of military instructors. This position is required to perform quality management of diverse subject matter. The civilian/contractor will enhance the AOOCP training capabilities in maintaining its edge in responsiveness to the training needs of the fleet. The civilian/contractor reviews training objectives and takes technical action on deficient areas identified by Human Performance Requirements Review and training effectiveness evaluations. Civilian/contractor support must have Naval Aviation Ordnance experience with prior Naval Service in the enlisted and/or officer capacities. This billet, as described, will ensure continuity, expertise, and manpower required during periods of AOOCP cadre transition.

4. Training Concept. AOOCP Training is intended to build incrementally on previously acquired skills and provide a graduated educational and professional career development path for Aviation Ordnance Officers, including Navy Aviation Ordnance Limited Duty Officers (LDOs) and Chief Warrant Officers (CWOs) with Designators 636X and 736X, USMC officers and Warrant Officers (WOs) with MOS 6502 and USMC enlisted E-8 and E-9 personnel with MOS 6591 or 6531.

This training will be provided on a quota available basis to senior enlisted United States Navy (USN) E-7, E-8, and E-9 Ordnance personnel and USMC E-8 and E-9 Aviation Ordnance personnel with MOSs 2311 and 2336. Training is also provided on a quota available basis for Navy Surface Officers with Designators 716X, 616X, 648X, 748X; USMC officers with MOSs 2102 and 2340, USMC Explosive Ordnance Disposal (EOD) Officers with MOS 2305, and USN EOD enlisted personnel with Navy Enlisted Classification (NEC) 5336 and 5337.

AOOCP Training begins immediately after officer training with Level I Aviation Ordnance Officer training, and the Naval Aviation Maintenance Program Management Course (Q-4D-2011) followed by the first tour of duty. Upon completion of their first tour, AOOs should attend Level II training enroute to their second/third tour assignment. Level III progressive training should be completed before commencement of the fourth/fifth tour. The training should be provided during Permanent Change of Station as quotas are available and in accordance with standard officer personnel distribution policies. The NAVAVSCOLSCOM is the sole source for quota control. All quota requests must be submitted through NAVAVSCOLSCOM to ensure course availability.

Typical AOO career paths are defined and illustrated in Figures I-2 through I-5. The billets shown are representative of billets to which AOOs may be assigned.

FIGURE I-2: USN AVIATION ORDNANCE LDO Designator (636X) CAREER PROGRESSION			
YEARS IN COMMISSION	**RANK**	**SEA TOUR**	**SHORE TOUR**
0-4	LTJG ENS	Aircraft Carrier (CV/N) Amphibious Assault Ship (General Purpose)(LHA)/ Amphibious Assault Ship (Multi-Purpose)(LHD) Weapons Division Officer Carrier Based Squadrons	NAS Weapons Division Officer AIMD-700 Explosive Safety Officer Fleet Readiness Squadron (FRS)
4-10	LT	CV/CVN Division Officers CVW/Air Wing Ordnance Commander, Naval Air Force, U.S. Pacific Fleet Weapons Safety Assistance Team (WSAT)	AOOCP/Platform Instructors. NAS Weapons Office. Aviation Ordnance (AVORD) Organizational Level Maintenance NAVAIR NALC NSWC Type Wing, Regional and Fleet Staffs AMMOLANT/PAC
10-16	LCDR	CV/CVN Ordnance Handling Officer (OHO) NAWMU- XO LHA/LHD Department Head	AOOCP School Department Head XO Naval Air Maintenance Training Unit (NAMTRAU) NAS Weapons Officer Type Commander (TYCOM)/WSAT/ Ordnance Handling Safety and Assistance Team (OHSAT) Type Wing Staff Ordnance Officer NAVAIR Fleet Liaison AMMOLANT/PAC

FIGURE I-2: USN AVIATION ORDNANCE LDO Designator (636X) CAREER PROGRESSION			
YEARS IN COMMISSION	**RANK**	**SEA TOUR**	**SHORE TOUR**
22-30	CAPT CDR	CV/CVN Weapons Officer NAWMU-CO	Safety Center/ Naval Ordnance Safety & Security Activity (NOSSA) Shore Activity Weapons Officer TYCOM/Force Weapons Officer OHSAT NAVSEA PEO (CV)

FIGURE I-3: USN AVIATION ORDNANCE CWO Designator (736X) CAREER PROGRESSION			
YEARS IN COMMISSION	**RANK**	**SEA TOUR**	**SHORE TOUR**
0-4	CWO2	LHA/LHA Ordnance Officer Squadron Ordnance Officers	Magazine Officer Strike Warfare Center Fleet Composite Squadron (VC)/Fleet Test and Evaluation Squadron (VX)/FRS Aircraft Intermediate Maintenance Department (AIMD) Avionics/Weapons Division
4-8	CWO3	CV/CVN Air Gunner LHA/LHD Ordnance Officer	Magazine Officer NAS/Naval Station Weapons AIMD Avionics/Weapons Division FRS Squadron Gunner
8+ 12+	CWO4 CWO5	CV/CVN Air Gunner LHA/LHD Ordnance Officer	Magazine Officer FRS Squadron Gunner NAVAIR Engineering AIMD Avionics/Weapons Division AOOCP Instructor

FIGURE I-4: USMC AOO LDO MOS (6502) CAREER PROGRESSION			
YEARS IN COMMISSION	**RANK**	**Fleet Marine Force (FMF) TOUR**	**NON-FMF TOUR**
1-4	CAPT	Rotary Wing MALS	Naval Air Maintenance Training Marine Unit (NAMTRA MARU) Marine Corps Air Station (MCAS) Commander, Naval Air Force, U.S. Atlantic and Pacific Fleets Commander, Naval Surface Force, U.S. Atlantic and Pacific Fleets Commander U. S. Naval Forces Europe
5-10	MAJOR	Marine Aircraft Wing (MAW) Fixed Wing MALS	NAVAIR. NALC AOOCP Training. Office of the Chief of Naval Operations (OPNAV). (MARCORSYSCOM). MATWS-1
10	LTCOL	Marine Forces	Marine Corps Head Quarters NALC

FIGURE I-5: USMC AVIATION ORDNANCE CWO MOS (6502) CAREER PROGRESSION			
YEARS IN COMMISSION	**GRADE**	**FMF TOUR**	**NON-FMF TOUR**
0-2	WO	Marine Attack Squadron (VMA) Marine All Weather Fighter Attack Squadron (VMFA) Marine Light Attack Helicopter Squadron (HMLA).	NA
3-5	CWO2	VMA, VMFA, and HMLA.	NA
6-8	CWO3	MALS MAW	AMMOLANT/PAC VX-9 FRS. MCAS NAMTRA MARU
9-10	CWO4	NA	OPNAV MCAS NALC
11	CWO5	NA	Naval Air Warfare Center AOOCP Training.

FIGURE I-6: USMC AVIATION ORDNANCE CHIEF (6591) CAREER PROGRESSION			
YEARS IN GRADE	**GRADE**	**FMF TOUR**	**NON-FMF TOUR**
0-4	E-8	VMA VMFA Marine Light Attack Helicopter Squadron (HMLA) Marine Expedition Force (MEF) Station Weapons	NA
5+	E8/9	MALS, MAW, MARFORPAC	NAMTRAGRU,AOOCP, HQMC, AOA SCHOOL,NALC.

Students attending AOOCP Training will be limited to USN and USMC personnel with the following Designators and MOSs.

Designator	NAVY DESIGNATOR TITLE
616X	LDO (Surface Ordnance)
636X	LDO (Aviation Ordnance)
648X	LDO (Explosive Ordnance Disposal)
716X	CWO (Surface Ordnance Technician)
736X	CWO (Aviation Ordnance Technician)
748X	CWO (Explosive Ordnance Disposal Technician)
NA	Aviation Ordnancemen (AO) rating (E-7 through E-9) Gunners Mates (GMs) (E-7 through E-9) EOD Technicians (NECs 5336 and 5337)

MOS	MARINE CORPS MOS TITLE
2102	Ordnance Officer (Ground)
2305	Explosive Ordnance Disposal Officer
2336	Explosive Ordnance Disposal Technician (E-8 and E-9)
2340	Ammunition Officer (Ground)
2311	Ground Ammunition Technician Non Commissioned Officer
6502	Aviation Ordnance Officer (LDO/WO/CWO)
6531	Aviation Ordnance Technician
6541	Aviation Ordnance Systems Technician
6591	Aviation Ordnance Chief

Note: Department of Defense civilian ordnance professionals and Navy Designators 1310/20 (Gun Boss) and 3100 (Supply) working in ordnance related positions, may attend the three levels of AOOCP training on a quota available basis.

a. Initial Training. All initial training has been completed.

b. Follow-on Training. Three levels of training have been established. These paths, similar in use and format to enlisted tracks, have been developed for each of the three basic groups as shown in Figure I-1, page I-2. Level I contains prerequisite training which is recommended for AOOs prior to Level II training. Level II contains technical training, which is

recommended for career progression. Level III contains training, which is recommended for senior AOs. Level I, II, and III training is delivered 85% by instructors and 15% laboratory time.

(1) Level I Training

Title	**Aviation Ordnance Officer Career Progression Training Level I**
CIN	Q-4E-0010
Model Manager....	NAVAVSCOLSCOM
Description.....	This is a structured, comprehensive training program to standardize and expand upon the level of expertise of newly commissioned LDOs and CWOs. This course consists of technical, administrative, and safety oriented instruction which will significantly enhance the professionalism of successful graduates. Instruction covers a wide range of topics designed to provide the student with general knowledge of various areas an Ordnance Officer may manage in their career. The AOOCP Course creates a training path, which begins immediately following accession training and culminates in specialized training in preparation for increased levels of responsibility and authority associated with Aviation Ordnance Management. Training is intended to build incrementally on previously acquired skills and to provide graduated educational and professional career paths for Aviation Ordnance Officers.
Location	NAVAVSCOLSCOM, NAS Pensacola, Florida
Length	40 days
RFT date	Currently Available
Skill identifier	º USN Ordnance LDOs and CWOs with Designators 636X, 736X, 616X, 716X, 648X, 748X, and 1140 º USMC Ordnance Officers with MOSs 6502, 2102, 2305, and 2340 º USN EOD personnel with NECs 5336 or 5337 º Senior enlisted USN AO E-7/8/9 º USMC E-8/9 personnel with MOSs 2311, 2336, 6531, 6541, or 6591
TTE/TD.....	None

Prerequisites..... º Must have a background in the Ordnance Field
º USN Designators: 636X/736X/616X/716X/648X/748X
º USN enlisted AOs and GMs assigned to Aircraft Carriers, Amphibious Ships, Auxiliary Ships, Aviation Squadrons, and Related Shore Activities
º EOD personnel must have NEC 5336 or 5337.
º USMC MOS 65XX, 2105, 2340, or 2341.

(2) Level II Training

Title ..... Aviation Ordnance Officer Career Progression Training Level II

CIN Q-4E-0011

Model Manager.... NAVAVSCOLSCOM

Description..... This is a structured, comprehensive training program to standardize and expand upon the level of expertise of officers at their mid-career point. Focus is placed on job related functions that are associated with assignment to ordnance management billets, i.e., Air Wings, Type Wings, TYCOM's, Ships, Shore Activities and Major Staffs. Specific training in the areas of Intermediate Maintenance Activities, Weapons Departments, Engineering Departments, Supply Departments, AIMDs, Ordnance/Maintenance/Supply Teamwork, Productivity/Performance Improvement, Operations Departments, Air Departments, Underway Replenishment Procedures, and Safety are taught.

Location..... NAVAVSCOLSCOM, Pensacola, Florida

Length..... 12 days

RFT date ..... Currently available

Skill identifier..... º USN Ordnance LDOs and CWOs with Designators 636X, 736X, 616X, 716X, 648X, 748X, or 1140
º USMC Ordnance Officers with MOS 6502, 2102, 2305, 2340;
º USN EOD personnel with NECs 5336 or 5337
º Senior enlisted USN AO E-7/8/9
º USMC E-8/9 personnel with MOSs 2311, 2336, 6531, 6541, or 6591.

TTE/TD..... None

Prerequisites..... º Must have a background in the Ordnance Field
º USN Designators: 636X/736X/616X/716X/648X/748X
º USN enlisted AOs and GMs assigned to Aircraft Carriers, Amphibious Ships, Auxiliary Ships, Aviation Squadrons, and Related Shore Activities
º EOD personnel must have NEC 5336 or 5337.
º USMC MOS 65XX, 2105, 2340, or 2341.

(3) Level III Training

Title ..... Aviation Ordnance Officer Career Progression Training Level III

CIN Q-4E-0012

Model Manager.... NAVAVSCOLSCOM

Description..... This course consists of technical, administrative, and safety oriented instruction, which will significantly enhance the professionalism of successful graduates. Level III is intended for Officers who are at their upper career point. Focus will be placed on job related functions that are associated with assignment to ordnance management billets, (i.e., TYCOM's Fleet Commanders, NALC, NOSSA, Naval Safety Center, Weapons Officers Afloat, MARFOR's, Air Wings and Washington D.C. area tours). This instruction covers a wide range of topics such as Non-Nuclear Expendable Ordnance Management Responsibilities, Policies and Procedures, Ordnance Fair Share Distribution Policy, Ships Allowances, Ammunition Accountability, Retrograde Rollback and Fleet Return Material, Integrated Logistics Support, Readiness, Supportability, and Safety.

Location ..... NAVAVSCOLSCOM, Pensacola, Florida

Length ..... 12 days

RFT date ..... Currently available

Skill identifier ..... º USN Ordnance LDOs and CWOs with Designators 636X, 736X, 616X, 716X, 648X, 748X, or 1140
º USMC Ordnance Officers with MOSs 6502, 2102, 2305, 2340
º USN EOD personnel with NECs 5336 or 5337
º Senior enlisted USN AO E-7/8/9
º USMC E-8/9 personnel with MOSs 2311, 2336, 6531, 6541, or 6591.

TTE/TD..... None

Prerequisites..... º Must have a background in the Ordnance Field:
º USN Designator: 636X/736X/616X/716X/648X/748X.
º USN enlisted AOs and GMs assigned to Aircraft Carriers, Amphibious Ships, Auxiliary Ships, Aviation Squadrons, and Related Shore Activities
º EOD personnel must have NEC 5336 or 5337
º USMC MOS 65XX, 2105, 2340, or 2341.

c. Student Profiles

SKILL IDENTIFIER	PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS
Navy Ordnance Limited Duty Officers, Warrant Officers with the following Designators:	NA
616X LDO Surface Ordnance Officer	NA
636X LDO Aviation Ordnance	NA
648X LDO Explosive Ordnance Officer	A-431-0011, EOD Phase II (Navy) G-431-0001, EOD Pre-deployment Team Training
716X CWO Ordnance Technician Surface	NA
736X CWO Aviation Ordnance Technician	NA
748X CWO Explosive Ordnance Disposal Technician	A-431-0011, EOD Phase II (Navy) G-431-0001, EOD Pre-deployment Team Training
Marine Corps Ordnance Officers with the following MOSs:	
2102 Ordnance Officer	Marine Corps Ordnance Officer Course Must be a CAPT, MAJOR, or LTCOL, and previously held MOS 2110 or 2120 or Warrant Officer with either 2110, 2120, or 2125
2305 EOD Officer	A-431-0012, EOD Phase II A-431-0069, Explosive Ordnance Phase I

SKILL IDENTIFIER	PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS
2340 Ammunition Officer	Ammunition Officer Entry Course Previously held MOS 2311, Munitions Specialist USMC
6502 Aviation Ordnance Officer	C-646-2011A, Aviation Ordnanceman Common Core Class A1 C-646-2012A, Aviation Ordnanceman Strand Class A1
Senior Navy Enlisted Aviation Ordnance Personnel:	Be an E-7/8/9
NEC 5336 Master EOD Technician	Served a minimum of three years in NEC 5334 A-431-0011, EOD Phase II (Navy) G-431-0001, EOD Pre-deployment Team Training
Senior Marine Corps Enlisted Aviation Ordnance Personnel:	Be an E-8/9
MOS 2336 EOD Technician	A-431-0012, EOD Phase II
MOS 6591 Aviation Ordnance Chief	Previously held MOS , 6531, or 6541 C-646-2011A, Aviation Ordnanceman Common Core Class A1 C-646-2012A, Aviation Ordnanceman Strand Class A1
Civilian Ordnance Personnel:	
Explosive Safety Officer	Completed Basics of Naval Hazard Control Course, (Ammo-C-21) NAVSEA OP5 Vol. 1 Appendix D
Explosive Safety Director	Completed Basics of Naval Hazard Control Course, (Ammo-C-21) and Explosive Safety for Officers/Managers/Supervisors (Ammo-C-25) NAVSEA OP5 Vol. 1 Appendix D
Ordnance Equivalent Billets	Weapons, Navy Civilian Technical Specialist

d. Training Pipelines. NA

I. ON-BOARD (IN-SERVICE) TRAINING. NA

J. LOGISTICS SUPPORT

1. Manufacturer and Contract Numbers. NA

2. Program Documentation. NA

3. Technical Data Plan. All Technical manuals required to support training are in place. For a list of the required technical manuals currently supporting this training see part IV. B. 3.

4. Test Sets, Tools, and Test Equipment. All equipment required to support A AOOCP training is in place. Refer to Part I.V. for the equipment.

5. Repair Parts. NA

6. Human Systems Integration. A civilian/contractor billet is currently supporting the human systems integration process for the AOOCP program. This position supports quality management of diverse subject matter. This Subject Matter Expert (SME) enhances the AOOCP training capabilities in maintaining its edge in responsiveness to the training needs of the fleet. This SME reviews training objectives and takes technical action on deficient areas identified by Human Performance Requirements Review and training effectiveness evaluations. This SME ensures continuity, expertise, and manpower required during periods of AOOCP cadre transition. For information relating to human systems integration and training effective evaluations contact Naval Aviation Schools Command, Pensacola. Points of contact are listed in Part VII of this NTSP. Environmental and Occupational Safety and Health requirements meet federal, state, and local standards, regulations, and directives and are enforced by respective agencies, as applicable.

K. SCHEDULES. NA

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

M. RELATED NTSPs AND OTHER APPLICABLE DOCUMENTS

DOCUMENT OR NTSP TITLE	DOCUMENT OR NTSP NUMBER	PDA CODE	STATUS
The Limited Duty/Chief Warrant Officer Professional Guidebook	0500-LP-543-2800	PERS-211L	Approved 22 Nov 93

Note: This NTSP is applicable to Navy/Marine Corps Reserve ammunition and explosive handling personnel.

PART II - BILLET AND PERSONNEL REQUIREMENTS

The following elements are not affected by the AOOCP and, therefore, are not included in Part II of this NTSP:

II.A. Billet Requirements

- II.A.1.a. Operational and Fleet Support Activity Activation Schedule
- II.A.2.a. Operational and Fleet Support Activity Deactivation Schedule
- II.A.2.b. Billets to be Deleted in Operational and Fleet Support Activities
- II.A.2.c. Total Billets to be Deleted in Operational and Fleet Support Activities

PART II - BILLET AND PERSONNEL REQUIREMENTS

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

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIGN RATING	PNEC/SNEC PMOS/SMOS
NAVY				
ACDU				
	157	0	636X	
	94	0	736X	
ACTIVITY TOTAL:	251	0		
USMC				
ACDU				
	94	0		6502
	0	69		6591
ACTIVITY TOTALS:	94	69		

Note: All billets are currently in place. The manning depicted throughout this document is based on total billets as provided by extracts from Total Force Manpower Management System for Navy and Tables of Organization for Marine Corps. This data was extracted in February 2003.

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

DESIG RATING	PNEC/SNEC PMOS/SMOS	PFYs OFF	PFYs ENL	CFY03 OFF	CFY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL	FY07 OFF	FY07 ENL
OPERATIONAL ACTIVITY		USN-ACDU											
636X		157	0	0	0	0	0	0	0	0	0	0	0
736X		94	0	0	0	0	0	0	0	0	0	0	0
OPERATIONAL ACTIVITY		USMC											
	6502	94	0	0	0	0	0	0	0	0	0	0	0
	6591	0	69	0	0	0	0	0	0	0	0	0	0
GRAND TOTAL													
		ACDU											
USN		251	0	0	0	0	0	0	0	0	0	0	0
USMC		94	69	0	0	0	0	0	0	0	0	0	0

NOTE: All billets are currently in place.

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

INSTRUCTOR BILLETS

TRAINING ACTIVITY, LOCATION, UIC: Naval Aviation Schools Command, NAS Pensacola, 62229

DESIGN	PNEC/SNEC	PFYs		CFY03		FY04		FY05		FY06		FY07	
RATING	PMOS/SMOS	OFF	ENL/ CIV	OFF	ENL/ CIV	OFF	ENL/ CIV	OFF	ENL/ CIV	OFF	ENL/ CIV	OFF	ENL/ CIV
USN ACDU													
636X		1	0	1	0	1	0	1	0	1	0	1	0
736X		1	0	1	0	1	0	1	0	1	0	1	0
AOCM	9502	0	1	0	1	0	1	0	1	0	1	0	1
AZ1		0	0	0	1	0	1	0	1	0	1	0	1
USMC ACDU													
	6502	2	0	2	0	2	0	2	0	2	0	2	0
	6591/E-8	0	1	0	1	0	1	0	1	0	1	0	1
	6531/E-6	0	1	0	1	0	1	0	1	0	1	0	1
CIVILIAN/ CONTRACTOR		0	1	0	1	0	1	0	1	0	1	0	1

II.A.4. CHARGEABLE STUDENT BILLET REQUIREMENTS

ACTIVITY, LOCATION, UIC	USN/ USMC	PFYs OFF	PFYs ENL	CFY03 OFF	CFY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL	FY07 OFF	FY07 ENL
Naval Aviation Schools Command				NAS Pensacola		62229							
	Navy	2.7	0	2.7	0	2.7		2.7		2.7		2.7	
	USMC	1.1	0.9	1.1	0.9	1.1	0.9	1.1	0.9	1.1	0.9	1.1	0.9
SUMMARY TOTAL:													
	Navy	2.7	0	2.7	0	2.7		2.7		2.7		2.7	
	USMC	1.1	0.9	1.1	0.9	1.1	0.9	1.1	0.9	1.1	0.9	1.1	0.9
GRAND TOTAL:		3.8	0.9	3.8	0.9	3.8	0.9	3.8	0.9	3.8	0.9	3.8	0.9

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG RATING PNEC/SNEC	BILLET BASE	CFY03 +/-	CFY03 CUM	FY04 +/-	FY04 CUM	FY05 +/-	FY05 CUM	FY06 +/-	FY06 CUM	FY07 +/-	FY07 CUM
a. OFFICER - USN ACDU											
Operational Billets											
636X	157	0	157	0	157	0	157	0	157	0	157
736X	94	0	94	0	94	0	94	0	94	0	94
Instructor Billets											
636X	1	0	1	0	1	0	1	0	1	0	1
736X	1	0	1	0	1	0	1	0	1	0	1
Chargeable Student Billets	3	0	3	0	3	0	3	0	3	0	3
TOTAL USN OFFICER BILLETS											
Operational	251	0	251	0	251	0	251	0	251	0	251
Fleet Support	2	0	2	0	2	0	2	0	2	0	2
Student	3	0	3	0	3	0	3	0	3	0	3
a. ENLISTED - USN ACDU											
Instructor Billet											
AOCM 9502	1	0	1	0	1	0	1	0	1	0	1
TOTAL ENLISTED BILLETS											
Fleet Support	1	0	1	0	1	0	1	0	1	0	1

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG RATING PNEC/SNEC	BILLET BASE	CFY03 +/-	CFY03 CUM	FY04 +/-	FY04 CUM	FY05 +/-	FY05 CUM	FY06 +/-	FY06 CUM	FY07 +/-	FY07 CUM
a. OFFICER - USMC ACDU											
Operational Billets 6502	94	0	94	0	94	0	94	0	94	0	94
Instructor Billets 6502	2	0	2	0	2	0	2	0	2	0	2
Chargeable Student Billets	1	0	1	0	1	0	1	0	1	0	1
TOTAL USMC OFFICER BILLETS											
Operational	94	0	94	0	94	0	94	0	94	0	94
Fleet Support	2	0	2	0	2	0	2	0	2	0	2
Student	1	0	1	0	1	0	1	0	1	0	1
b. ENLISTED - USMC ACDU											
Operational Billets 6591	69	0	69	0	69	0	69	0	69	0	69
Instructor Billets 6591	1	0	1	0	1	0	1	0	1	0	1
6531	1	0	1	0	1	0	1	0	1	0	1
Chargeable Student Billets	1	0	1	0	1	0	1	0	1	0	1
TOTAL USMC ENLISTED BILLETS											
Operational	69	0	69	0	69	0	69	0	69	0	69
Student	1	0	1	0	1	0	1	0	1	0	1

II.B. PERSONNEL REQUIREMENTS

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: Q-4E-0010 Aviation Ordnance Officer Career Progression Training Level I
COURSE LENGTH: 6.0 weeks **USN TOUR LENGTH:** 36.0
ATTRITION FACTOR: USN Officer 0% **BACKOUT FACTOR:**0.12
USN Enlisted 10%

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	FY03 OFF	FY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL	FY07 OFF	FY07 ENL
Naval Aviation Schools Command NAS Pensacola 62229	Navy	ACDU	45	13	45	14	45	13	45	13	45	14

CIN, COURSE TITLE: Q-4E-0011 Aviation Ordnance Officer Career Progression Training Level II
COURSE LENGTH: 2 weeks **USN TOUR LENGTH:** 36.0
ATTRITION FACTOR: USN Officer 0% **BACKOUT FACTOR:**0.0
USN Enlisted 10 %

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	FY03 OFF	FY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL	FY07 OFF	FY07 ENL
Naval Aviation Schools Command NAS Pensacola 62229	Navy	ACDU	11	6	11	7	11	6	11	6	11	7

CIN, COURSE TITLE: Q-4E-0012 Aviation Ordnance Officer Career Progression Training Level III
COURSE LENGTH: 2.0 weeks **USN TOUR LENGTH:** 36.0
ATTRITION FACTOR: USN Officer 0% **BACKOUT FACTOR:**0.0
USN Enlisted 10%

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	FY03 OFF	FY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL	FY07 OFF	FY07 ENL
Naval Aviation Schools Command NAS Pensacola 62229	Navy	ACDU	11	6	11	7	11	6	11	6	11	7

CIN, COURSE TITLE: Q-4E-0010 Aviation Ordnance Officer Career Progression Training Level I
COURSE LENGTH: 6.0 weeks
ATTRITION FACTOR: USMC 0% **BACKOUT FACTOR:** 0.12

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	FY03 OFF	FY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL	FY07 OFF	FY07 ENL
Naval Aviation Schools Command NAS Pensacola 62229	USMC	ACDU	22	21	22	20	22	20	22	20	22	21

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: Q-4E-0011 Aviation Ordnance Officer Career Progression Training Level II
COURSE LENGTH: 2 weeks
ATTRITION FACTOR: USMC 0% **BACKOUT FACTOR:** 0.0

TRAINING		ACDU/TAR	FY03		FY04		FY05		FY06		FY07	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
Naval Aviation Schools Command NAS Pensacola 62229	USMC	ACDU	7	7	7	6	7	6	7	6	7	7

CIN, COURSE TITLE: Q-4E-0012 Aviation Ordnance Officer Career Progression Training Level III
COURSE LENGTH: 2.0 weeks
ATTRITION FACTOR: USMC 0% **BACKOUT FACTOR:** 0.0

TRAINING		ACDU/TAR	FY03		FY04		FY05		FY06		FY07	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
Naval Aviation Schools Command NAS Pensacola 62229	USMC	ACDU	7	7	7	6	7	6	7	6	7	7

PART III - TRAINING REQUIREMENTS

The following elements are not affected by the AOOCP 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

III.A.3. Existing Training Phased Out

Note: Student throughput is based on information provided by the Ordnance university Pensacola Florida in March 2003.

III.A.2. FOLLOW-ON TRAINING

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: Q-4E-0010, Aviation Ordnance Officer Career Progression Training Level I
TRAINING ACTIVITY: Naval Aviation Schools Command
LOCATION, UIC: NAS Pensacola 62229

SOURCE: NAVY **STUDENT CATEGORY:** ACDU

FY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
45	13	45	14	45	13	45	13	45	14	ATIR
45	12	45	13	45	12	45	12	45	13	Output
4.9	1.4	4.9	1.5	4.9	1.4	4.9	1.4	4.9	1.5	AOB
2.7	0.0	2.7	0.0	2.7	0.0	2.7	0.0	2.7	0.0	Chargeable

Note: Only 25 of the 45 USN officer students are chargeable. Zero USN enlisted students are chargeable.

CIN, COURSE TITLE: Q-4E-0011, Aviation Ordnance Officer Career Progression Training Level II
TRAINING ACTIVITY: Naval Aviation Schools Command
LOCATION, UIC: NAS Pensacola 62229

SOURCE: NAVY **STUDENT CATEGORY:** ACDU

FY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
11	6	11	7	11	6	11	6	11	7	ATIR
11	5	11	6	11	5	11	5	11	6	Output
0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.2	AOB
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Chargeable

Note: There are no chargeable students

CIN, COURSE TITLE: Q-4E-0012, Aviation Ordnance Officer Career Progression Training Level III
TRAINING ACTIVITY: Naval Aviation Schools Command
LOCATION, UIC: NAS Pensacola 62229

SOURCE: NAVY **STUDENT CATEGORY:** ACDU

FY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
11	6	11	7	11	6	11	6	11	7	ATIR
11	5	11	6	11	5	11	5	11	6	Output
0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.2	AOB
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Chargeable

Note: There are no chargeable students

III.A.2.a. EXISTING COURSES

TRAINING ACTIVITY: Naval Aviation Schools Command
LOCATION, UIC: NAS Pensacola 62229

CIN, COURSE TITLE: Q-4E-0010, Aviation Ordnance Officer Career Progression Training Level I.

SOURCE: USMC **STUDENT CATEGORY:** ACDU

FY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
22	21	22	20	22	20	22	20	22	21	ATIR
22	21	22	20	22	20	22	20	22	21	Output
2.4	2.3	2.4	2.2	2.4	2.2	2.4	2.2	2.4	2.3	AOB
1.1	0.9	1.1	0.9	1.1	0.9	1.1	0.9	1.1	0.9	Chargeable

Note: Only 10 of the 22 USMC officer students are chargeable. Only 8 of the 20 USMC enlisted students are chargeable.

TRAINING ACTIVITY: Naval Aviation Schools Command
LOCATION, UIC: NAS Pensacola 62229

CIN, COURSE TITLE: Q-4E-0011, Aviation Ordnance Officer Career Progression Training Level II

SOURCE: USMC **STUDENT CATEGORY:** ACDU

FY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
7	7	7	6	7	6	7	6	7	7	ATIR
7	7	7	6	7	6	7	6	7	7	Output
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	AOB
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Chargeable

Note: There are no chargeable students

TRAINING ACTIVITY: Naval Aviation Schools Command
LOCATION, UIC: NAS Pensacola 62229

CIN, COURSE TITLE: Q-4E-0012, Aviation Ordnance Officer Career Progression Training Level III

SOURCE: USMC **STUDENT CATEGORY:** ACDU

FY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
7	7	7	6	7	6	7	6	7	7	ATIR
7	7	7	6	7	6	7	6	7	7	Output
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	AOB
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Chargeable

Note: There are no chargeable students

PART IV - TRAINING LOGISTICS SUPPORT REQUIREMENTS

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

IV.A. Training Hardware

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

IV.A.2. Training Devices

IV.B. Course Requirements

IV.B.1. Training Services

IV.C. Facility Requirements

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

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

IV.C.3. Facility Project Summary by Program

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: Q-4E-0010, Aviation Ordnance Officer Career Progression Training Level I
TRAINING ACTIVITY: Naval Aviation Schools Command
LOCATION, UIC: NAS Pensacola 62229

TYPES OF MATERIAL OR AID	QUANT REQD	DATE REQD	STATUS
Curriculum Outline	2		On board
Instructor Guide	2		
Student Guides	25		
Master Reproducible Set	1		

CIN, COURSE TITLE: Q-4E-0011, Aviation Ordnance Officer Career Progression Training Level II
TRAINING ACTIVITY: Naval Aviation Schools Command
LOCATION, UIC: NAS Pensacola 62229

TYPES OF MATERIAL OR AID	QUANT REQD	DATE REQD	STATUS
Curriculum Outline	2		On board
Instructor Guide	2		
Student Guides	25		
Master Reproducible Set	1		

CIN, COURSE TITLE: Q-4E-0012, Aviation Ordnance Officer Career Progression Training Level III
TRAINING ACTIVITY: Naval Aviation Schools Command
LOCATION, UIC: NAS Pensacola 62229

TYPES OF MATERIAL OR AID	QUANT REQD	DATE REQD	STATUS
Curriculum Outline	2		On board
Instructor Guide	2		
Student Guides	15		
Master Reproducible Set	1		

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: Q-4E-0010, Q-4E-0011, Q-4E-0012
Aviation Ordnance Officer Career Progression Training Level I, Level II, Level III
TRAINING ACTIVITY: Naval Aviation Schools Command
LOCATION, UIC: NAS Pensacola 62229

TYPES OF MATERIAL OR AID	QUANT REQD	DATE REQD	STATUS
Computer, IBM, Pentium IV, 40GIG 512 MB EDO RAM, 128 MEG on Motherboard, 512K pipeline burst cache, 32X speed CD/RW	9		9 Currently On board Compatible,
17" Multisync or compatible Monitor 1280 X 1024 N	9		9 Currently on board
Computer IBM Compatible Pentium IV 80 GIG, 32X speed CD/RW DVD	2		2 Currently on board
19" Monitor	2		2 Currently on board
Laptop Computer	2		2 Currently on board
Printer, Laserjet III	2		On board
Printer Inkjet color	1		On board
Overhead Projector, ELMO	1		1 On board
Scanner, Full Page Flatbed	1		1 On board
Student Guide Machine	2		2 Currently On board
Proxima Desktop projector/equivalent to Multiscan projector	2		2 Currently On board
Electronic Classroom LINX IBM capability Smart Board Overhead Proxima Sound System 25 individual computers with CD/RW 15" Monitor	1		1 Currently On board
Remote Mouse	2		2 Currently On board

IV.B.3 TECHNICAL MANUALS

CIN, COURSE TITLE: Q-4E-0010, Q-4E-0011, Q-4E-0012
Aviation Ordnance Officer Career Progression Training Level I, Level II, Level III
TRAINING ACTIVITY: Naval Aviation Schools Command
LOCATION, UIC: NAS Pensacola 62229

TECHNICAL MANUAL TITLE, NUMBER	MEDIUM	QTY REQD	DATE REQD	STATUS
AE-325CD-SSQ-000	CD-ROM	1		On board
AFM 91-201	Hard copy	1		On board
AFSC PUB 1	Hard copy	1		On board
AG-SEGMR-GYD-000	Hard copy	1		On board
AG-420BO-S22-000	Hard copy	1		On board
AW-820CE-MIB-010	Hard copy	1		On board
AW-820CE-MIB-020	Hard copy	1		On board
AW-820YA-MIB-000	Hard copy	1		On board
AW-820YB-MIB-000	Hard copy	1		On board
A1-AV8BB-750-300	Hard copy	1		On board
A1-F18AE-LWS-000	Hard copy	1		On board
A1-F18AE-LWS-510	Hard copy	1		On board
A1-H60BB-LWS-000	Hard copy	1		On board
A1-NAOSH-SAF-000	Hard copy	1		On board
BOE-6000-P	Hard copy	1		On board
CNAC/CNAP/RESFOR/CNATRAD 8023.5	Hard copy	1		On board
CLFINST 8010.12	Hard copy	1		On board
EXTAC 1003	Hard copy	1		On board
JCS PUB 0-2	Hard copy	1		On board
JCS PUB 3-02	Hard copy	1		On board
JCS PUB 3-04	Hard copy	1		On board
JCS PUB 3-09-1	Hard copy	1		On board
MCO 8023-3	Hard copy	1		On board
MCWP 3-2	Hard copy	1		On board
MIL-HDBK-274	Hard copy	1		On board
MIL-HDBK-1000/1A	Hard copy	1		On board
MIL-HDBK-1004/5	Hard copy	1		On board
MIL-HDBK-1006/1A	Hard copy	1		On board
MIL-HDBK-1006/3C	Hard copy	1		On board
MIL-HDBK-1013/11	Hard copy	1		On board
MIL-HDBK-1024/1	Hard copy	1		On board
MIL-HDBK-1025/1	Hard copy	1		On board
MIL-HDBK-1027/1A	Hard copy	1		On board
MIL-HDBK-1032/2(1)	Hard copy	1		On board
MIL-STD-882D	Hard copy	1		On board
MIL-STD-1320C	Hard copy	1		On board
MIL-STD-1322A	Hard copy	1		On board
MIL-STD-1323	Hard copy	1		On board
MIL-STD-1325A	Hard copy	1		On board
NAEC-MISC-92-0575	Hard copy	1		On board
NAEC-MISC-92-0576	Hard copy	1		On board
NAVEDTRA 130A VOL I	Hard copy	1		On board
NAVEDTRA 130A VOL II	Hard copy	1		On board
NAVEDTRA 130A VOL III	Hard copy	1		On board
NAVEDTRA 131A VOL I	Hard copy	1		On board
NAVEDTRA 131A VOL II	Hard copy	1		On board

IV.B.3 TECHNICAL MANUALS

CIN, COURSE TITLE: Q-4E-0010, Q-4E-0011, Q-4E-0012
Aviation Ordnance Officer Career Progression Training Level I, Level II, Level III
TRAINING ACTIVITY: Naval Aviation Schools Command
LOCATION, UIC: NAS Pensacola 62229

TECHNICAL MANUAL TITLE, NUMBER	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVEDTRA 131A VOL III	Hard copy	1		On board
NAVEDTRA 134	Hard copy	1		On board
NAVEDTRA 135B	Hard copy	1		On board
NAVFAC 2-08	Hard copy	1		On board
NAVSEA CSPD 001	Hard copy	1		On board
NAVSEA OD 3000	Hard copy	1		On board
NAVSUP PUB 484	Hard copy	1		On board
NAVSUP PUB 485 VOL I	Hard copy	1		On board
NAVSUP PUB 485 VOL II	Hard copy	1		On board
NAVSUP PUB 485 VOL III	Hard copy	1		On board
NAVSUP PUB 505	Hard copy	1		On board
NAVSUP PUB 723	Hard copy	8		On board
NAVSUP PUB 724 REV 4	Hard copy	8		On board
NAVSUP PUB 801	Hard copy	1		On board
NAVSUP PUB 802	Hard copy	1		On board
NAVSUP PUB 805	Hard copy	1		On board
NAVSUP PUB 806	Hard copy	1		On board
NAVSUP PUB 807	Hard copy	1		On board
NAVSUP PUB 808	Hard copy	1		On board
NWP 3-02.3	Hard copy	1		On board
NWP 3-04.1M	Hard copy	1		On board
NWP 3-09.11M	Hard copy	1		On board
NWP 3-20.31	Hard copy	1		On board
NWP 4-01-4	Hard copy	1		On board
NWP 4-10	Hard copy	1		On board
NWP 5-01	Hard copy	1		On board
NWPO-1.11 REV A	Hard copy	1		On board
NWSC/CR/RDTR-96P	Hard copy	1		On board
N88-NTSP-A-50-8311B/A	Hard copy	1		On board
OP 4	Hard copy	22		On board
OP 5 VOL I	Hard copy	18		On board
OP 5 VOL III	Hard copy	21		On board
OP 1014	Hard copy	1		On board
OP 1105 VOL I	Hard copy	1		On board
OP 1105 VOL II	Hard copy	1		On board
OP 1105 VOL III	Hard copy	1		On board
OP 2173 VOL I	Hard copy	2		On board
OP 2173 VOL II	Hard copy	2		On board
OP 3199 VOL I	Hard copy	1		On board
OP 3199 VOL II	Hard copy	1		On board
OP 3221	Hard copy	1		On board
OP 3347	Hard copy	1		On board
OP 3565 VOL I	Hard copy	1		On board
OP 3565 VOL II	Hard copy	2		On board
OP 4154 VOL II	Hard copy	1		On board

IV.B.3 TECHNICAL MANUALS

CIN, COURSE TITLE: Q-4E-0010, Q-4E-0011, Q-4E-0012
Aviation Ordnance Officer Career Progression Training Level I, Level II, Level III
TRAINING ACTIVITY: Naval Aviation Schools Command
LOCATION, UIC: NAS Pensacola 62229

TECHNICAL MANUAL TITLE, NUMBER	MEDIUM	QTY REQD	DATE REQD	STATUS
OP 4550	Hard copy	1		On board
OPNAVINS 8000-16A VOL I	Hard copy	21		On board
OPNAVINS 8000-16A VOL II	Hard copy	21		On board
OPNAVINS 8000-16A VOL III	Hard copy	21		On board
OPNAVINS 8000-16A VOL IV	Hard copy	21		On board
OPNAVINST 3100.6G	Hard copy	1		On board
OPNAVINST 3710.7S	Hard copy	1		On board
OPNAVINST 4790.2	Hard copy	1		On board
OPNAVINST 5040.6G	Hard copy	1		On board
OPNAVINST 5100.23F	Hard copy	1		On board
OPNAVINST 5530.13C	Hard copy	1		On board
OPNAVINST 8015.2A	Hard copy	1		On board
OPNAVINST 8020.14/MCO 8020.12	Hard copy	1		On board
PSP ARM-026-1C	Hard copy	1		On board
QA OF ARMS	Hard copy	1		On board
SB 642-1	Hard copy	1		On board
SG420-AP-MMA-010	Hard copy	2		On board
SG420-BA-WHS-010	Hard copy	1		On board
SG420-BL-HBK-010	Hard copy	1		On board
SG420-B1-WHS-010	Hard copy	1		On board
SG420-B5-WHS-010	Hard copy	1		On board
SG420-DO-MMO-010	Hard copy	1		On board
SG818-JS-MMA-A10	Hard copy	1		On board
SL 105-AA-PRO-080	Hard copy	1		On board
SW010-AD-GTP-010	Hard copy	1		On board
SW010-AE-GYD-010	Hard copy	1		On board
SW010-AF-ORD-010	Hard copy	1		On board
SW020-AC-SAF-010	Hard copy	1		On board
SW020-AC-SAF-010 PT 1	Hard copy	1		On board
SW020-AC-SAF-010 PT 2	Hard copy	1		On board
SW020-AC-SAF-010 PT 3	Hard copy	1		On board
SW020-AF-ABK-010	Hard copy	2		On board
SW020-AG-SAF-010	Hard copy	22		On board
SW023-AB-WHS-010	Hard copy	1		On board
SW023-AG-WHM-010	Hard copy	2		On board
SW023-AH-WHM-010	Hard copy	2		On board
SW023-AJ-WHS-010	Hard copy	2		On board
SW030-AA-MMO-010	Hard copy	1		On board
SW050-AB-MMA-010	Hard copy	1		On board
SW050-AB-MMA-020	Hard copy	1		On board
SW050-AC-ORD-010	Hard copy	1		On board
SW060-AA-MMA-010	Hard copy	1		On board
SW060-AA-MMA-020	Hard copy	1		On board
SW061-AA-MMA-010	Hard copy	1		On board

IV.B.3 TECHNICAL MANUALS

TECHNICAL MANUAL TITLE, NUMBER	MEDIUM	QTY REQD	DATE REQD	STATUS
SW061-AB-ORD 010	Hard copy	1		On board
SW073-AC-MMA-010	Hard copy	1		On board
SW215-AH-MMA-010	Hard copy	1		On board

CIN, COURSE TITLE: Q-4E-0010, Q-4E-0011, Q-4E-0012
Aviation Ordnance Officer Career Progression Training Level I, Level II, Level III
TRAINING ACTIVITY: Naval Aviation Schools Command
LOCATION, UIC: NAS Pensacola 62229

TECHNICAL MANUAL TITLE, NUMBER	MEDIUM	QTY REQD	DATE REQD	STATUS
SW300-BC-SAF-010	Hard copy	1		On board
SW393-A1-MMM-010	Hard copy	1		On board
SW515-AG-OMP-010	Hard copy	1		On board
SW551-A2-MMI-010	Hard copy	1		On board
SW551-B3-MMI-010	Hard copy	1		On board
SW551-B5-MMI-010	Hard copy	1		On board
SW551-B6-MMI-010	Hard copy	1		On board
S6340-AA-MMA-010	Hard copy	1		On board
S6340-AF-MMO-010	Hard copy	1		On board
S9000-AB-GTP-010	Hard copy	1		On board
S9086-S3-STM-010	Hard copy	1		On board
S9086-WK-STM-010	Hard copy	1		On board
S9086-XG-STM-010	Hard copy	1		On board
S9086-ZN-STM-000	Hard copy	1		On board
S9522-AA-HBK-010	Hard copy	1		On board
S9571-AA-MMA-010	Hard copy	2		On board
S9573-AA-MMO-010	Hard copy	1		On board
TM-5474-A004-2	Hard copy	1		On board
TP-75-22	Hard copy	1		On board
NAVAIR 00-25-100	Hard copy	1		On board
NAVAIR 00-25-300	Hard copy	1		On board
NAVAIR 00-25-601	Hard copy	1		On board
NAVAIR 00-25-700	Hard copy	1		On board
NAVAIR 00-80R-14	Hard copy	1		On board
NAVAIR 00-80R-14-1	Hard copy	1		On board
NAVAIR 00-80T-80	Hard copy	1		On board
NAVAIR 00-80T-103	Hard copy	1		On board
NAVAIR 00-80T-105	Hard copy	1		On board
NAVAIR 00-80T-106	Hard copy	1		On board
NAVAIR 00-80T-109	Hard copy	1		On board
NAVAIR 00-80T-113	Hard copy	1		On board
NAVAIR 00-80T-115	Hard copy	1		On board
NAVAIR 00-80T-120	Hard copy	1		On board
NAVAIR 01-AGM88A-0	Hard copy	1		On board
NAVAIR 01-AGM88A-2	Hard copy	1		On board
NAVAIR 01-AGM114	Hard copy	1		On board
NAVAIR 01-AGM119B-1	Hard copy	1		On board
NAVAIR 01-AGM-119B-2	Hard copy	1		On board
NAVAIR 01-AGM-119B-3	Hard copy	1		On board

IV.B.3 TECHNICAL MANUALS

TECHNICAL MANUAL TITLE, NUMBER	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-AGM122A-2	Hard copy	1		On board
NAVAIR 01-AIM9-2	Hard copy	1		On board
NAVAIR 01-AIM54-0	Hard copy	1		On board
NAVAIR 01-AIM54-2-3	Hard copy	1		On board
NAVAIR 01-AIM120-2	Hard copy	1		On board
NAVAIR 01-F14AAA-75	Hard copy	1		On board
NAVAIR 01-S3AAA-75	Hard copy	1		On board
NAVAIR 01-1A-35	Hard copy	1		On board

CIN, COURSE TITLE: Q-4E-0010, Q-4E-0011, Q-4E-0012
Aviation Ordnance Officer Career Progression Training Level I, Level II, Level III
TRAINING ACTIVITY: Naval Aviation Schools Command
LOCATION, UIC: NAS Pensacola 62229

TECHNICAL MANUAL TITLE, NUMBER	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-1A-75	Hard copy	1		On board
NAVAIR 01-1A-509	Hard copy	1		On board
NAVAIR 01-15MGD-1	Hard copy	1		On board
NAVAIR 01-85AD-75	Hard copy	1		On board
NAVAIR 01-230HL-75	Hard copy	1		On board
NAVAIR 01-265GMA-0	Hard copy	1		On board
NAVAIR 01-265GMAD-9-4	Hard copy	1		On board
NAVAIR 01-265GMAM-4	Hard copy	1		On board
NAVAIR 01-700	Hard copy	1		On board
NAVAIR 11-1-107	Hard copy	2		On board
NAVAIR 11-1-119	Hard copy	1		On board
NAVAIR 11-1F-2	Hard copy	1		On board
NAVAIR 11-5A-17	Hard copy	1		On board
NAVAIR 11-5A-33	Hard copy	1		On board
NAVAIR 11-5A-37	Hard copy	1		On board
NAVAIR 11-75-65	Hard copy	1		On board
NAVAIR 11-75A-54	Hard copy	1		On board
NAVAIR 11-75A-57	Hard copy	1		On board
NAVAIR 11-75A-79	Hard copy	1		On board
NAVAIR 11-75A-80	Hard copy	1		On board
NAVAIR 11-75A-92	Hard copy	1		On board
NAVAIR 11-75AA-48	Hard copy	1		On board
NAVAIR 11-100.1.1-CD	CD-Rom	1		On board
NAVAIR 11-120-8	Hard copy	1		On board
NAVAIR 11-120-15	Hard copy	1		On board
NAVAIR 11-120-20	Hard copy	1		On board
NAVAIR 11-120-23	Hard copy	1		On board
NAVAIR 11-120-25A	Hard copy	1		On board
NAVAIR 11-120-26	Hard copy	1		On board
NAVAIR 11-120-27	Hard copy	1		On board
NAVAIR 11-120-30	Hard copy	1		On board
NAVAIR 11-120-32	Hard copy	1		On board
NAVAIR 11-120-35	Hard copy	1		On board
NAVAIR 11-120-40	Hard copy	1		On board

IV.B.3 TECHNICAL MANUALS

TECHNICAL MANUAL TITLE, NUMBER	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 11-120-43	Hard copy	1		On board
NAVAIR 11-120-44	Hard copy	1		On board
NAVAIR 11-120-45	Hard copy	1		On board
NAVAIR 11-120-46	Hard copy	1		On board
NAVAIR 11-120-47	Hard copy	1		On board
NAVAIR 11-120-48	Hard copy	1		On board
NAVAIR 11-120-51	Hard copy	1		On board
NAVAIR 11-120-52	Hard copy	1		On board
NAVAIR 11-120-55	Hard copy	1		On board
NAVAIR 11-120-58	Hard copy	1		On board

CIN, COURSE TITLE: Q-4E-0010, Q-4E-0011, Q-4E-0012
Aviation Ordnance Officer Career Progression Training Level I, Level II, Level III
TRAINING ACTIVITY: Naval Aviation Schools Command
LOCATION, UIC: NAS Pensacola 62229

TECHNICAL MANUAL TITLE, NUMBER	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 11-120-59	Hard copy	1		On board
NAVAIR 11-120-63	Hard copy	1		On board
NAVAIR 11-120-64	Hard copy	1		On board
NAVAIR 11-120-67	Hard copy	1		On board
NAVAIR 11-120-68	Hard copy	1		On board
NAVAIR 11-120-70	Hard copy	1		On board
NAVAIR 11-120-75	Hard copy	1		On board
NAVAIR 11-120-84	Hard copy	1		On board
NAVAIR 11-120A-1-1	Hard copy	1		On board
NAVAIR 11-120A-1-2	Hard copy	1		On board
NAVAIR 11-140-5	Hard copy	1		On board
NAVAIR 11-140-5-1	Hard copy	1		On board
NAVAIR 11-140-6-3	Hard copy	1		On board
NAVAIR 11-140-7	Hard copy	1		On board
NAVAIR 11-140-9	Hard copy	1		On board
NAVAIR 11-140-10	Hard copy	1		On board
NAVAIR 11-140-10-1	Hard copy	1		On board
NAVAIR 11-140-25	Hard copy	2		On board
NAVAIR 16-30ALM247-1	Hard copy	1		On board
NAVAIR 16-30GYQ-79-1	Hard copy	1		On board
NAVAIR 17-1-127	Hard copy	1		On board
NAVAIR 17-1F14-1	Hard copy	1		On board
NAVAIR 17-15MDA-40	Hard copy	1		On board
NAVAIR 19-1-86	Hard copy	1		On board
NAVAIR 19-1-125	Hard copy	1		On board
NAVAIR 19-1-126	Hard copy	1		On board
NAVAIR 19-1-267	Hard copy	1		On board
NAVAIR 19-15-27	Hard copy	1		On board
NAVAIR 19-15BA-46	Hard copy	1		On board
NAVAIR 19-15BC-12	Hard copy	1		On board
NAVAIR 19-15BC-13	Hard copy	1		On board
NAVAIR 19-15BD-3	Hard copy	1		On board
NAVAIR 19-15BD-6	Hard copy	1		On board

IV.B.3 TECHNICAL MANUALS

TECHNICAL MANUAL TITLE, NUMBER	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 19-15-BD-7	Hard copy	1		On board
NAVAIR 19-15-BD-8	Hard copy	1		On board
NAVAIR 19-25D-20	Hard copy	1		On board
NAVAIR 19-25E-43	Hard copy	1		On board
NAVAIR 19-25E-51	Hard copy	1		On board
NAVAIR 19-25E-61	Hard copy	1		On board
NAVAIR 19-25E-63	Hard copy	1		On board
NAVAIR 19-25E-510	Hard copy	1		On board
NAVAIR 19-100-3	Hard copy	1		On board
NAVAIR 28-10A-23	Hard copy	1		On board

PART V - MPT MILESTONES

COG CODE	MPT MILESTONES	DATE	STATUS
TA	Commence Follow-On/Replacement Training (Level I)	1/89	Completed
DCNO/DMSO/CMS SPONSOR	Program Manpower and Training Resource Requirements	5/89	Completed
CNO	Approved NTP	10/89	Completed
OPNAV	Establish Executive Working Group (EWG)	1/92	Completed
BUPERS	Commence Programming for Officer Training	1/92	Completed
OPNAV	Convene EWG	3/92	Completed
ACNO (MPT)/CMC	Fleet, Instructor, Support and Student Billets Allocated	5/92	Completed
EWG	Determine Level II/III Training Terminal Objective	6/92	Completed
PDA	NTP Update to ALCON for Review and Comment	6/92	Completed
TSA	Curricula Materials Delivered (Level I)	10/92	Completed
TA	Commence Follow-On/Replacement Training (Level II)	10/92	Completed
ACNO, DMSO, Sponsor	NTP Update/Coordination Conference	11/92	Completed
BUPERS/CMC (MM)	Instructors Report Aboard	11/92	Completed
CNO	Conduct MTRR Level I, II, and III	11/94	Completed
TA	Commence Follow-On/Replacement Training (Level III)	4/95	Completed
ACNO, DMSO, Sponsor	NTSP Update	12/97	Completed
CNO	Approved NTSP	6/98	Completed
ACNO, DMSO, Sponsor	NTSP Update	6/98	Completed
CNO	Conduct HPRR Level I, II, and III	12/02	On going
N00T, Sponsor	NTSP Update	3/03	Completed
NOOT/N781C8	Determine Future Training Requirements		On going

PART VI - DECISION ITEMS/ACTION REQUIRED

DECISION ITEM OR ACTION REQUIRED	COMMAND ACTION	DUE DATE	STATUS
HPRR Level I, II, and III	N00T/NETC	12/02	On going
Determine Future Training Requirements	N00T/N781C8		On going

PART VII - POINTS OF CONTACT

NAME / FUNCTION / ACTIVITY, CODE / INTERNET EMAIL	TELEPHONE NUMBERS
CAPT John Chase Deputy Aviation Maintenance Programs CNO, N781B john.chase@navy.mil	**COMM:** (703) 604-7747 **DSN:** 664-7747 **FAX:** (703) 604-6972
MAJ James Johnson Aviation Ordnance Programs CNO, N781C8 james.johnson@navy.mil	**COMM:** (703) 604-7773 **DSN:** 664-7773 **FAX:** (703) 604-6972
CAPT Mike Disano Professional Development Division Director CNO, N00T3 mike.disano@navy.mil	**COMM:** (703) 602-5172 **DSN:** 227-5172 **FAX:** (703) 602-5175
Mr. Robert Zweibel Human Performance and Acquisition Assessment Division CNO, N00T46 robert.zweibel@navy.mil	**COMM:** (703) 602-5151 **DSN:** 332-5151 **FAX:** (703) 602-5175
MAJ Larry Fowler USMC Liaison CNO, N00T35 larry.fowler@navy.mil	**COMM:** (703) 602-5168 **DSN:** 332-5168 **FAX:** (703) 602-5175
LCDR Jim Arend Aviation Manpower CNO, N122C1C n122c1c@bupers.navy.mil	**COMM:** (703) 695-3223 **DSN:** 225-3223 **FAX:** (703) 614-5308
AZC Daniel Burlile NTSP Manager CNO, N789H7 daniel.burlile @navy.mil	**COMM:** (703) 604-7709 **DSN:** 664-7709 **FAX:** (703) 604-6972
CAPT Robert Holland Deputy Assistant, Chief of Naval Personnel for Distribution NAVPERSCOM, PERS-4B, p4b@persnet.navy.mil	**COMM:** (901) 874-3529 **DSN:** 882-3529 **FAX:** (901) 874-2606
CDR Dave Nelson Branch Head, Aviation Enlisted Assignments NAVPERSCOM, PERS-404 p404@persnet.navy.mil	**COMM:** (901) 874-3691 **DSN:** 882-3691 **FAX:** (901) 874-2642
LTCOL Jeff A. Aivaz , USMC Branch Head, USMC Aviation Manpower Management CMC, ASM-1 aivazja@hqmc.usmc.mil	**COMM:** (703) 614-1244 **DSN:** 224-1244 **FAX:** (703) 614-1309

NAME / FUNCTION / ACTIVITY, CODE / INTERNET EMAIL	TELEPHONE NUMBERS
LTCOLDave Stokes, USMC USMC Aviation Ordnance Officer CMC, ASL-30 stokesdl@hqmc.usmc.mil	**COMM:** (703) 697-7316 **DSN:** 227-7316 **FAX:** (703) 697-7343
CAPT Pat Salsman Branch Head, Training Requirements and Assessments COMLANTFLT, N72 salsmancp@clf.navy.mil	**COMM:** (757) 836-6495 **DSN:** 836-6495 **FAX:** (757) 863-6794
CDR Mike Hohl Aviation NTSP Point Of Contact COMLANTFLT, N731 hohlmj@clf.navy.mil	**COMM:** (757) 836-0085 **DSN:** 836-0085 **FAX:** (757) 836-6737
Mr. Bob Long Deputy Director for Training COMPACFLT, N70 longrh@cpf.navy.mil	**COMM:** (808) 471-8513 **DSN:** 315-471-8513 (OUTCONUS) **FAX:** (808) 471-8596
CDR Ricardo Garza Weapons Officer COMNAVAIRPAC N-85 garza.ricardo@cnap.navy.mil	**COMM:** (619) 545-2793 **DSN:** 735-2793 **FAX:** (619) 545-2774
CDR William Glenn Weapons Officer COMNAVAIRLANT N-85 glennwg@cnal.navy.mil	**COMM:** (757) 444-7481 **DSN:** 564-7481 **FAX:** (757) 444-7483
Lt. Scott Palumbo Weapons Officer COMNAVAIRES, AIRN3W airn3w@cnrf.navy.mill	**COMM:** (504) 678-6846 **DSN:** 678-6846 **FAX:** (504) 678-1442
MAJ Henry Domingue, USMC Head, ACE Branch, TFS Division MCCDC, C5325A dominguehj@mccdc.usmc.mil	**COMM:** (703) 784-6241 **DSN:** 278-6241 **FAX:** (703) 784-6072
CDR Rose Wynne Aviation Department Head NAVMAC, 30 rosemary.wynne@navy.mil	**COMM:** (901) 874-6218 **DSN:** 882-6218 **FAX:** (901) 874-6471
Ms. Susan Webb NTSP Coordinator NAVMAC, 30 susan.webb@navy.mil	**COMM:** (901) 874-6242 **DSN:** 882-6242 **FAX:** (901) 874-6471
Mr. Brett Hollowell NETC/NPDC NTSP Coordinator NPDC, N7 brett.hollowell@cnet.navy.mil	**COMM:** (757) 444-2269 ext. 3225 **DSN:** 564-2269 ext. 3225 **FAX:** (757) 445-8082

NAME / FUNCTION / ACTIVITY, CODE / INTERNET EMAIL	TELEPHONE NUMBERS
CDR Janet Wiley Center for Naval Aviation Technical Training (CNATT) Functional Integration Directorate (FID), N51 cdr-janet.wiley@cnet.navy.mil	**COMM:** (850) 452-7146 **DSN:** 922-7146 **FAX:** (850) 452-7149
MAJ Robert J. Turpin, USMC Center for Naval Aviation Technical Training (CNATT) Functional Integration Directorate (FID), N55 maj-robert.turpin@cnet.navy.mil	**COMM:** (850) 452-7147 **DSN:** 922-7147 **FAX:** (850) 452-7149
AOCM Dave Rivera Weapons Training System Manager NAVAIR, PMA205-8B riverad@navair.navy.mil	**COMM:** (301) 757-8101 **DSN:** 757-8101 **FAX:** (301) 757-6941
Mr. John M. Sweeney Jr. Ordnance University Technical Training Advisor john.sweeney@cnet.navy.mil	**COMM:** (850) 452-8626 **DSN:** 922-8626 **FAX:** (850) 452-5673
Mr. Phil Szczyglowski Manpower and Training Analysis Division Head NAVAIR, AIR 3.4.1 szczyglowspr@navair.navy.mil	**COMM:** (301) 757-8280 **DSN:** 757-8280 **FAX:** (301) 342-7737
Mr. Bob Kresge NTSP Manager NAVAIR, AIR 3.4.1 kresgerj@navair.navy.mil	**COMM:** (301) 757-1844 **DSN:** 757-1844 **FAX:** (301) 342-7737
ATCS Jeff Hall NTSP Coordinator NAVAIR, AIR 3.4.1 halljd3@navair.navy.mil	**COMM:** (301) 757-3109 **DSN:** 757-3109 **FAX:** (301) 342-7737
AOC John Porter NTSP Analyst NAVAIR, AIR 3.4.1 porterjr@navair.navy.mil	**COMM:** (301) 757-3088 **DSN:** 757-3088 **FAX:** (301) 342-7737

SUMMARY OF COMMENTS

ON THE

AVIATION ORDNANCE OFFICER

CAREER PROGRESSION TRAINING

DRAFT NAVY TRAINING SYSTEM PLAN

OF MARCH 2003

N88-NTSP-A-50-8823C/D

Prepared by: AOC(AW) John Porter, AIR-3.4.1
Contact at: (301) 757-3088
Date submitted: 16 June 2003

COMMENTS / RECOMMENDATIONS ON THE
PROGRAM TITLE
DRAFT NAVY TRAINING SYSTEM PLAN

TABLE OF CONTENTS

Director of Naval Training (NOOT) 1

COMMENTS / RECOMMENDATIONS ON THE
AVIATION ORDNACE OFFICER CAREER PROGRESSION TRAINING

N88-NTSP-A-50-8823C/D

ACTIVITY NAME: Director of Naval Training (NOOT)

COMMENT: Suggest add to page iii, the following acronym for Center for Naval Aviation Technical Training CNATT.

INCORPORATED: YES

REMARKS: None

COMMENT: Suggest add to page iii, the following acronym for Deputy Commandant for Aviation DCAIR.

INCORPORATED: YES

REMARKS: None

COMMENT: Suggest remove the following from Pt. 7 Points of contact:

CAPT Terry Merritt
Professional Development Division Director
CNO, N00T3
merritt.terry@hq.navy.mil

COMM:(703) 604-7730
DSN: 664-7730
FAX: (703) 604-6939

replace with:

CAPT M. Disano
Professional Development Division Director
CNO, N00T3
mike.disano@navy.mil

COMM:(703) 602-5172
DSN: 332-5168
FAX: (703) 602-5168

INCORPORATED: YES

REMARKS: None

COMMENTS / RECOMMENDATIONS ON THE
AVIATION ORDNACE OFFICER CAREER PROGRESSION TRAINING

N88-NTSP-A-50-8823C/D