PERSONNEL
QUALIFICATION
STANDARD
FOR
NAVY ENLISTED EXPEDITIONARY
WARFARE (EXW) SPECIALIST

NAME (Rate/Rank) ______________________________

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Warfare Qualified Sailors are an essential element of our Navy’s Operational Primacy. The objective of the Navy Expeditionary Warfare Specialist (EXW) Program is to provide the enlisted candidate an introduction into the processes and topics necessary to support the warfighting requirements of our Navy. This personnel warfare qualification standard will focus on mission effectiveness, combat readiness, and survivability as well as introducing an overall understanding of how an individual unit’s mission fits into and supports naval doctrine and its objectives. Experience shows it is essential that every warrior in our Navy be totally familiar with the mission of their command and be able to apply this knowledge to support the successful execution of the command’s current and future missions.
# TABLE OF CONTENTS

**ACKNOWLEDGEMENTS**

---

**INTRODUCTION**

---

**ACRONYMS**

---

100 INTRODUCTION TO FUNDAMENTALS

---

101 Safety

---

102 Administrative/Command and Control

---

103 Navy Expeditionary History

---

104 Navy Expeditionary Organization

---

105 Embarkation and Debarkation

---

106 Command, Control, Communications and Intelligence

---

107 Expeditionary Camp

---

108 Expeditionary Tactics

---

109 Expeditionary Waterborne

---

110 Chemical, Biological, and Radiological (CBR) Warfare

---

111 Supply/Logistics

---

200 INTRODUCTION TO SYSTEMS and/or Mission Areas

---

300 INTRODUCTION TO WATCHSTATIONS

---

301 Navy Expeditionary Warfare Specialist (EXW)

---

LIST OF REFERENCES

---

Page

7

9

13

15

17

19

21

23

25

26

29

30

35

39

45

49

51

53

65
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INTRODUCTION

PQS PROGRAM

This PQS program is a qualification system for officers and enlisted personnel where certification of a minimum level of competency is required prior to qualifying to perform specific duties. A PQS is a compilation of the minimum knowledge and skills that an individual must demonstrate in order to qualify to stand watches or perform other specific routine duties necessary for the safety, security or proper operation of a ship, aircraft or support system. The objective of PQS is to standardize and facilitate these qualifications.

CANCELATION

This Standard cancels and supersedes NAVEDTRA: None.

APPLICABILITY

This PQS is applicable to Navy Expeditionary Combat Command enlisted personnel.

MODEL MANAGER

The Model Manager Command manages a specific PQS manual. This includes overseeing the process of monitoring and updating assigned PQS manuals from the standpoint of technical content and relevance within the community.

TAILORING

To command tailor this package, first have it reviewed by one or more of your most qualified individuals. Delete any portions covering systems and equipment not installed on your ship, aircraft or unit. Next, add any line items, fundamentals, systems and watchstations/workstations that are unique to your command but not already covered in this package. Finally, the package should be reviewed by the cognizant department head and required changes approved by the Commanding Officer or his designated representative. Retain the approved master copy on file for use in tailoring individual packages.
INTRODUCTION (CONT’D)

QUALIFIER

The PQS Qualifier is designated in writing by the Commanding Officer to sign off individual watchstations. Qualifiers will normally be E-5 or above and, as a minimum, must have completed the PQS they are authorized to sign off. The names of designated Qualifiers should be made known to all members of the unit or department. The means of maintaining this listing is at the discretion of individual commands. For more information on the duties and responsibilities of PQS Qualifiers, see the PQS Unit Coordinator’s Guide.

CONTENTS

PQS is divided into three sections. The 100 Section (Fundamentals) contains the fundamental knowledge from technical manuals and other texts necessary to satisfactorily understand the watchstation/workstation duties. The 200 Section (Systems/Mission Areas) is designed to acquaint you with the systems you will be required to operate at your watchstation/workstation. The 300 Section (Watchstations) lists the tasks you will be required to satisfactorily perform in order to achieve final PQS qualification for a particular watchstation/workstation. All three sections may not apply to this PQS, but where applicable, detailed explanations are provided at the front of each section.

REFERENCES

The references used during the writing of this PQS package were the latest available to the workshop; however, the most current references available should be used when qualifying with this Standard.

NOTES

Classified references may be used in the development of PQS. If such references are used, do not make notes in this book as answers to questions in this Standard may be classified.

TRAINEE

Before getting started, turn to the 300 Section first and find your watchstation/workstation. This will tell you what you should do before starting your watchstation/workstation tasks. You may be required to complete another PQS, a school, or other watchstations/workstations within this package. It will also tell you which fundamentals and/or systems from this package you must complete prior to qualification at your watchstation/workstation. If you have any questions or are unable to locate references, contact your supervisor or qualifier. Good luck!
PQS FEEDBACK REPORTS

This PQS was developed using information available at the time of writing. When equipment and requirements change, the PQS needs to be revised. The only way the PQS Development Group knows of these changes is by you, the user, telling us either in a letter or via the Feedback Report contained in the back of this book. You can tell us of new systems and requirements, or of errors you find.
ACRONYMS USED IN THIS PQS

Not all acronyms or abbreviations used in this PQS are defined here. The Subject Matter Experts from the Fleet who wrote this Standard determined the following acronyms or abbreviations may not be commonly known throughout their community and should be defined to avoid confusion. If there is a question concerning an acronym or abbreviation not spelled out on this page nor anywhere else in the Standard, use the references listed on the line item containing the acronym or abbreviation in question.

AT/FP Anti Terrorism/Force Protection
Begin Planning, Arrange Recon, Make Recon, Complete the Plan,
Issue the Order, Supervise
BAMCIS
CASREP Casualty Report
HF High Frequency
HMMWV High-Mobility Multipurpose Wheeled Vehicle
JSLIST Joint Service Lighting Integrated Suit Technology
Key Terrain, Observation & Fields Of Fire, Cover & Concealment,
KOCOA Obstacles, Avenues of Approach
LOGREQ Logistics Request
LZ Landing Zone
SALUTE Size, Activity, Location, Unit, Time, Equipment
SITREP Situation Report
SORTS Status of Resources and Training System
UHF Ultra High Frequency
USCG United States Coast Guard
VHF Very High Frequency
100 INTRODUCTION TO FUNDAMENTALS

100.1 INTRODUCTION

This PQS begins with a Fundamentals section covering the basic knowledge and principles needed to understand the equipment or duties to be studied. Normally, you would have acquired the knowledge required in the Fundamentals section during the school phase of your training. If you have not been to school or if you need a refresher, the references listed at the beginning of each fundamental will aid you in a self-study program. All references cited for study are selected according to their credibility and availability.

100.2 HOW TO COMPLETE

The fundamentals you will have to complete are listed in the watchstation (300 section) for each watchstation. You should complete all required fundamentals before starting the systems and watchstation portions of this PQS, since knowledge gained from fundamentals will aid you in understanding the systems and your watchstation tasks. When you feel you have a complete understanding of one fundamental or more, contact your Qualifier. If you are attempting initial qualification, your Qualifier will expect you to satisfactorily answer all line items in the fundamentals. If you are requalifying or have completed the appropriate schools, your Qualifier may require you to answer representative line items to determine if you have retained the necessary knowledge for your watchstation. If your command requires an oral board or written examination for final qualification, you may be asked any questions from the fundamentals required for your watchstation.
101.1 Discuss the concept of ORM. [ref. b, encl. 1, pg. 1]

(Signature and Date)

.2 Explain the following as they apply to ORM: [ref. b, encl. 1, pg. 2 thru 3]
   a. Identifying hazards
   b. Assessing hazards
   c. Making risk decisions
   d. Implementing controls
   e. Supervising

(Signature and Date)

.3 Explain the functions of the Safety Councils and Committees. [ref. a, ch. 4, pg. 4-1 thru 4-4]

(Signature and Date)

.4 Discuss the purpose of a mishap investigation and who’s responsible for conducting the investigation. [ref. a, ch. 14, pg. 14-1 thru 14-5]

(Signature and Date)

.5 Explain the responsibilities of all unit personnel as applied to safety: [ref. a, ch. 2, pg. 2-6 thru 2-9; ch. 3, pg. 3-1 thru 3-19]

(Signature and Date)

.6 Explain the maintenance and use of Personal Protective Equipment (PPE) and why it is necessary. [ref. a, ch. 20, pg. 20-1 thru 20-7]

(Signature and Date)
101.7 Discuss the purpose of safety stand-downs. [ref. a, ch. 6, pg. 6-A-2]

(Signature and Date)

.8 Discuss the ergonomics program. [ref. a, ch. 23, pg. 23-1 thru 23-9]

(Signature and Date)
102.1 Discuss the responsibilities of the following: [ref. l, ch. 5]
   a. Commander in Chief (President) [pg. 5-1]
   b. Secretary of Defense [pg. 5-3]
   c. Secretary of the Navy [pg. 5-9]
   d. Chief of Naval Operations (CNO) [pg. 5-11]
   e. Fleet Commander In Charge (CINC) [pg. 5-12]

   (Signature and Date)

.2 Discuss the role of the following:
   a. Master Chief Petty Officer of the Navy (MCPON) [ref. l, ch. 5, pg. 5-11 thru 5-12]
   b. Fleet Master Chief [ref. b, sec. B]
   c. Force Master Chief [ref. b, sec. B]
   d. CNO Directed Command Master Chief (CNOCM) [ref. b, sec. B]
   e. CMDCM [ref. b, sec. B]

   (Signature and Date)

.3 Discuss the purpose of Operational Plans (OPLANs), Operational Orders (OPORDs), and warning orders. [ref. c, ch. 11, pg. 11-36]

   (Signature and Date)
102.4 Describe the duties and responsibilities of the following personnel:
   a. Commanding Officer [ref. k, ch. 3, pg. 3-1]
   b. Executive Officer [ref. k, ch. 3, pg. 3-1]
   c. CMDCM [ref. k, ch. 3, pg. 3-9]

   ________________________________
   (Signature and Date)

.5 State the purpose and discuss the contents of the Enlisted Distribution Verification
   Report (EDVR). [ref. d, ch. 1, pg. 1]

   ________________________________
   (Signature and Date)

.6 Explain the use of the following:
   a. Naval Message [ref. e, ch. 3, pg. 3-16]
   b. E-mail [ref. h, ch. 1, sec. D, pg. 21]

   ________________________________
   (Signature and Date)

.7 Explain what each of the following enlisted service record pages are and what
   entries are made on each: [ref. g]
   a. Page 2 [sec. 1060-270]
   b. Page 4 [sec. 1060-280]
   c. Page 13 [sec. 1060-320]

   ________________________________
   (Signature and Date)

.8 Discuss the purpose and general rules for the following types of reports:
   a. Operation Report (OPREP) [ref. h, ch. 2, pg. 1]
   b. Logistical Requirements (LOGREQ) [ref. i, ch. 7, pg. 1]
   c. Status of Resources and Training System (SORTS) [ref. j, ch. 1, pg. 1]
   d. Situation Report (SITREP) [ref. h, ch. 2, pg. 1]

   ________________________________
   (Signature and Date)

.9 Discuss your responsibilities and conduct required as a combatant under the laws of
   Armed conflict. [ref. c, ch. 1, pg. 1-21]

   ________________________________
   (Signature and Date)
103 NAVY EXPEDITIONARY HISTORY FUNDAMENTALS

References:

[a] Naval Doctrine Publication 1, Naval Warfare
[b] NAVEDTRA 14234, Seabee Combat Handbook, Vol. 1
[c] Naval Warfare Publication 4-04.1, Seabee Operations in the MAGTF
[d] NAVEDTRA 14325, Basic Military Requirements
[f] Naval Warfare Publication 3-10, Naval Coastal Warfare
[g] Naval Warfare Publication 3-06M, Doctrine for Navy/Marine Corps Joint Riverine Operations

103.1 Discuss the conditions that led to the formation of the U.S. Navy. [ref. a, ch. 1, pg. 4 thru 6]

(Signature and Date)

.2 State the qualities that characterize the Navy/Marine Corps team as instruments to support national policies. [ref. a, ch. 1, pg. 7 thru 10]

(Signature and Date)

.3 Discuss the conditions that led to the creation of the Seabees. [ref. c, ch. 1, pg. 1-1]

(Signature and Date)

.4 Discuss the significance of March 5, 1942 as it pertains to the Seabees. [ref. b, ch. 1, pg. 1-1]

(Signature and Date)

.5 Discuss the importance of the following conflicts as they relate to Naval History: [ref. d, ch. 5]
   a. Battle of Coral Sea [pg. 5-16]
   b. Invasion of Normandy [pg. 5-17]
   c. Battle of Midway [pg. 5-17]

(Signature and Date)
103.6 Discuss the conditions that led to the creation of Navy Explosive Ordnance Disposal (EOD). [ref. e, ch. 1, pg. 1-14 thru 1-16]

(Signature and Date)

.7 Discuss the purpose and evolvement of NCW. [ref. f, ch. 1, pg. 1-14 thru 1-16]

(Signature and Date)

.8 Discuss the following as they relate to Riverine Operations: [ref. g, ch. 1, pg. 1-1 thru 1-3]
   a. Concept
   b. Definition and Characteristics
   c. Purpose
   d. Scope
   e. Types
   f. Supporting Operations

(Signature and Date)
104 NAVY EXPEDITIONARY ORGANIZATION FUNDAMENTALS

References:
[a] OPNAVINST 1306.2D, Fleet, Force, and Command Master Chief Program
[b] OPNAVINST 3120.32C, Standard Organization and Regulations of the U.S. Navy
[c] OPNAVINST 3501.346, Required Operational Capabilities (ROC) and Projected Operating Environment (POE) for Naval Coastal Warfare (NCW) Forces
[e] OPNAVNOTE 3111, Establishment of Navy Expeditionary Combat Command
[f] OPNAVINST 3501.133E, Required Operational Capabilities, Projected Operating Environment for Navy Mobile Diving and Salvage Unit
[g] OPNAVINST 3501.115C, Required Operational Capabilities, Projected Operating Environment for Naval Construction Forces
[h] OPNAVINST 3501.97G, Required Operational Capabilities, Projected Operating Environment for Explosive Ordnance Disposal
[i] OPNAVINST 3501.101C, Required Operational Capabilities, Projected Operating Environment U.S. Navy Cargo Handling and Port Group and Navy Cargo Handling Battalions

104.1 Discuss the following personnel including roles and responsibilities in the chain of command:
   a. Secretary of the Navy (SECNAV) [ref. d, ch. 3, pg. 11 thru 12]
   b. Chief of Naval Operations (CNO) [ref. d, ch. 4, pg. 23 thru 26]
   c. Master Chief Petty Officer of the Navy (MCPON) [ref. a, ch. 9, pg. 185]
   d. Fleet Master Chief [ref. a, ch. 9, pg. 185]
   e. Force Master Chief [ref. a, ch. 9, pg. 185]
   f. CNO directed Command Master Chief (CNOCM) [ref. a, ch. 9, pg. 185]
   g. Commanding Officer [ref. b, ch. 3, pg. 3-1]
   h. Executive Officer [ref. b, ch. 3, pg. 3-1]
   i. CMDCM [ref. b, ch. 3, pg. 3-11]
   j. N-1 Admin Assistance Officer [ref. b, ch. 3, pg. 3-5 thru 3-7]
   k. N-3 Operations Officer [ref. b, ch. 3, pg. 3-112 thru 3-114]
   l. N-4 Supply Officer [ref. b, ch. 3, pg. 3-124 thru 3-126]
   m. Communications Officer [ref. b, ch. 3, pg. 3-96 thru 3-97]

   (Signature and Date)

.2 State the mission, capabilities, and projected operating areas for the following NECC commands: of the following as applicable:
   a. Navy Expeditionary Combat Command (NECC) [ref. e, pg. 1]
   b. Naval Coastal Warfare (NCW) [ref. c, pg. 2 thru 3; encl. 1, pg. 1 thru 4]
   c. Naval Coastal Warfare Group (NCWGRU) [ref. c, pg. 2; encl. 1, pg. 1 thru 4]
104.2  

**d. Naval Coastal Warfare Squadron (NCWRON)** [ref. c, pg. 2; encl. 1, pg. 1 thru 4; encl. 2 and 3]  

**e. Mobile Inshore Undersea Warfare Units (MIUWU)** [ref. c, pg. 3; encl. 1, pg. 1 thru 4; encl. 4 and 5]  

**f. Inshore Boat Units (IBU)** [ref. c, pg. 3; encl. 1, pg. 1 thru 4; encl. 6 and 7]  

**g. Mobile Security Squadron (MSRON)** [ref. c, pg. 3; encl. 1, pg. 1 thru 4]  

**h. Mobile Security Detachment (MSD)** [ref. c, pg. 3; encl. 1, pg. 1 thru 4; encl. 8 and 9]  

**i. Port Security Unit (PSU)** [ref. c, pg. 3 thru 4]  

**j. Embarked Security Teams (EST)** [ref. c, draft encl. 3 and 4]  

**k. First Naval Construction Division** [ref. f]  

**l. Explosive Ordnance Disposal** [ref. g]  

**m. Naval Expeditionary Logistics Group** [ref. h]  

**n. Navy Mobile Diving and Salvage Unit** [ref. f]
105.1 Describe how equipment and cargo are to be prepared for air/sea/rail movement. [ref. e, ch. 4, pg. 4-1 thru 4-11]

(Signature and Date)

.2 State the types of Air Mobility Command (AMC) organic aircraft and their primary use and mission. [ref. b, ch. 3 thru 8]

(Signature and Date)

.3 Discuss the MPF Operations. [ref. c, ch. 1, pg. 1-1 thru 1-5]

(Signature and Date)

.4 Describe the purpose of shipper declaration of dangerous goods. [ref. e, ch. 4, pg. 4-5]

(Signature and Date)

.5 Discuss the information found on a Time-Phased Force Deployment Data (TPFDD). ref. d, ch. 3, pg. 11 thru 12; Glossary, pg. 8]

(Signature and Date)

.6 Discuss the Military Sealift Command mission. [ref. a, ch. 3, pg. 3-7 thru 3-9]

(Signature and Date)
106.1 Discuss the proper use of: [ref. a]
   a. Phonetic alphabet and numerals [ch. 11, pg. 11-26]
   b. Prowords [ch. 11, pg. 11-27]

(Signature and Date)

106.2 Discuss the three methods of communications in areas where oral communications is not reliable. [ref. a, ch. 11, pg. 11-31 thru 11-32]

(Signature and Date)

106.3 Discuss the factors that affect the capabilities of radio communications. [ref. f, ch. 7, 7-2 thru 7-3]

(Signature and Date)
106 Command, Control, Communications and Intelligence Fundamentals (Cont’d)

.11 Discuss the following terms as they relate to Command and Control: [ref. d, pg. ii thru 50]
   a. Nature and Purpose
   b. Process

(Signature and Date)

.12 Discuss the following terms as they relate to Naval intelligence: [ref. e]
   a. Nature and Purpose [ch. 1, pg. 3 thru 10]
   b. Support to Operating Forces [ch. 1, pg. 10 thru 11]
   c. Fundamentals of Naval Intelligence [ch. 2, pg. 3 thru 23]
   d. Intelligence Cycle [ch. 2, pg. 24 thru 27]
   e. Support for Expeditionary Forces [ch. 4, pg. 48 thru 49]

(Signature and Date)

.13 Discuss the maximum transmission ranges for each of the following settings: [ref. g, p. 1-6]
   a. LO (low power)
   b. M (medium power)
   c. HI (high power)
   d. PA (power amplifier)

(Signature and Date)

.14 Discuss Communications Security (COMSEC) and the role of the Communications Security Material System (CMS) custodian. [ref. h, ch. 2, pg. 2-10]

(Signature and Date)

.15 What is meant by the term Two-Person Integrity (TPI)? [ref. h, ch. 3, pg. 3-9 thru 3-10]

(Signature and Date)
106.16 Discuss the following terms:
   a. Access [ref. m, Annex A, pg. A-1]
   b. Classification [ref. m, Annex A, pg A-2]
   c. Compromise [ref. m, Annex A, pg A-4]
   d. Need to know [ref. m, Annex A, pg A-10]
   e. Clearance [ref. m, Annex A, pg. A-3]

(Signature and Date)

.17 Define the following terms:
   a. Minimize [ref. h, ch. 2, pg. 2-23]
   b. EEFI [ref. n, ch. 2, pg. 2-8]
   c. BEADWINDOW [ref. n, ch. 2, pg. 2-8]

(Signature and Date)

.18 Discuss the following with respect to radio communication frequencies: [ref o, ch 1, pg. 1-11 thru 1-14]
   a. HF
   b. VHF
   c. UHF

(Signature and Date)

.19 Discuss the factors that affect the capabilities of radio communications. [ref. o, ch. 1, pg. 1-11 thru 1-14]

(Signature and Date)
107.1 Explain the fundamentals of camp layout. [ref. d, ch. 3 thru 6, pg. 3-1 thru 6-20]

(Signature and Date)

.2 Discuss the purpose of leach fields. [ref. b, ch. 10, pg. 10-32 thru 10-39]

(Signature and Date)

.3 Discuss the following as it pertains to camp maintenance: [ref. c]
a. Trouble desk [ch. 6, pg. 6-6 thru 6-12]
b. Four Priority Work Classifications [ch. 9, pg. 9-10]
c. Operator inspection [ch. 6, pg. 6-23]

(Signature and Date)

.4 Discuss the following camp water related terms: [ref. a]
a. Potable water [ch. 2, pg. 2-33 thru 2-34]
b. Chlorination [ch. 7, pg. 7-4]
c. Super chlorination [ch. 7, pg. 7-5]

(Signature and Date)
108 EXPEDITIONARY TACTICS FUNDAMENTALS

References:

[a] NAVEDTRA 14234, Seabee Combat Handbook, Vol. 1
[c] NAVEDTRA 14325, Basic Military Requirements
[d] P-1161, Construction Battalion Battle Skills Guide, Book 2
[e] Chairman of the Joint Chiefs of Staff Instruction 3121.01A, Standing Rules of Engagement for U.S. Forces
[f] OPNAVIST 5530.15A (CH-1), Physical Security
[g] SECNAVINST 5500.29C, Use of Deadly Force and the Carrying of Firearms by Personnel of the Department of the Navy in Conjunction with Law Enforcement, Security Duties, and Personal Protection
[h] USMC, BOL4815 Student Handout, Tactical Planning I

108.1 State the standard issue and use of 782 gear. [ref. a, ch. 2, pg. 2-1 thru 2-31]

(Signature and Date)

.2 Describe the construction and the elements of the following dug-in emplacements:
[ref. a, ch. 7, pg. 7-1 thru 7-4]
   a. Hasty/skirmisher’s position
   b. Improved one-man fighting position
   c. Improved two-man fighting position

(Signature and Date)

.3 Explain the general rules of camouflage and how they apply to: [ref. a, ch. 7, pg. 7-4 thru 7-7]
   a. Fighting position
   b. Personal equipment
   c. Individual
   d. Vehicles
   e. Buildings
   f. Supply points
   g. Water points

(Signature and Date)
108.4 State what actions to be taken if you are caught in the light of a ground flare or overhead flare. [ref. a, ch. 4, pg. 4-4]

(Signature and Date)

.5 Discuss the military aspects of terrain as it applies to a defensive force using KOCOA. [ref. b, ch. 4, pg. 4-2 thru 4-3]

(Signature and Date)

.6 Explain the procedures for basic land navigation using a map, lensatic compass, and associated equipment. [ref. a, ch. 5, pg. 5-1 thru 5-29]

(Signature and Date)

.7 Utilizing BAMCIS, describe the planning process for issuing a five-paragraph order. [ref. h, pg. 1 thru 5]

(Signature and Date)

.8 Discuss the five-paragraph order. [ref. a, ch. 11, pg. 11-37 thru 11-40]

(Signature and Date)

.9 Discuss the following reports: [ref. b, ch. 2, pg. 2-5 thru 2-7]
   a. SALUTE
   b. Spot

(Signature and Date)

.10 Describe the purpose of the following: [ref. a, ch. 4, pg. 4-12 thru 4-13]
   a. Security patrol
   b. Reconnaissance patrol

(Signature and Date)

.11 State the twelve patrol planning and preparation steps. [ref. a, ch. 4, pg. 4-15]

(Signature and Date)
108.12 Discuss the priorities of establishing a defense. [ref. b, ch. 4, pg. 4-1 thru 4-5]

(Signature and Date)

.13 Describe the battalion defensive areas. [ref. b, ch. 4, pg. 4-1 thru 4-2]

(Signature and Date)

.14 Discuss the elements of a fire plan sketch. [ref. b, ch. 4, pg. 4-7 thru 4-8]

(Signature and Date)

.15 Discuss sectors of fire and fire discipline. [ref. b, ch. 4, pg. 4-7 thru 4-26]

(Signature and Date)

.16 Describe the duties and responsibilities of the following members of a rifle squad: [ref. a, ch. 1, pg. 1-15 thru 1-16]
a. Squad leader
b. Grenadier
c. Fire team leader
d. Automatic rifleman
e. Rifleman number 1
f. Rifleman number 2

(Signature and Date)

.17 Discuss an individual’s responsibilities under the code of conduct. [ref. a, ch. 1, pg. 1-22 thru 1-25]

(Signature and Date)

.18 Describe the procedures for handling detainees/Enemy Prisoner of War (EPW). [ref. a, ch. 1, pg. 1-21 thru 1-22]

(Signature and Date)
108.19 Describe force protection threat conditions. [ref. f, app. a, pg. 9]

(Signature and Date)

.20 Discuss who defines rules of engagement, how it applies and who is responsible for enforcing. [ref. e, encl. a, pg. a-1 thru a-8]

(Signature and Date)

.21 Describe circumstances when deadly force would normally be authorized. [ref. g, encl. 2, pg. 9 thru 11]

(Signature and Date)

.22 Describe the three classes of wire entanglement. [ref. a, ch. 8, pg. 8-2]

(Signature and Date)

.23 State the purpose of the following: [ref. a, ch. 8, pg. 8-6 thru 8-21]
   a. Triple-standard concertina fence
   b. Double-apron fence
   c. Low wire entanglement
   d. Tangle foot

(Signature and Date)

.24 Discuss the following basic fire team formations: [ref. a, ch. 4, pg. 4-5 thru 4-9]
   a. Column
   b. Wedge
   c. Skirmishers (right or left)
   d. Echelon (right or left)

(Signature and Date)

.25 Discuss immediate actions during enemy contact in a convoy. [ref. b, ch. 5, pg. 5-1 thru 5-13]

(Signature and Date)
108 EXPEDITIONARY TACTICS FUNDAMENTALS (CONT’D)

108.26 Discuss challenge and password. [ref. a, ch. 11, pg. 11-40]

___________________________________
(Signature and Date)

.27 Describe the procedures to establish a LZ. [ref. b, ch. 3, pg. 3-1 thru 3-3]

___________________________________
(Signature and Date)

.28 Discuss the purpose of combat hand and arm signals in the field. [ref. a, ch. 11, pg. 11-31 thru 11-35]

___________________________________
(Signature and Date)
109 EXPEDITIONARY WATERBORNE FUNDAMENTALS

References:

[a] NWP 1-03.1, Operational Reports
[b] NTTP 1-03.3, Status of Resources and Training System Joint Report Navy
[c] NWP 4-07, Naval Maintenance
[d] CJCSM 3150.05B, Joint Reporting Structure (JRS) Situation Monitoring Manual
[f] NWP 3-07.2, Navy Doctrine for Antiterrorism/Force Protection
[g] NTTP 3-07.2.1, Antiterrorism/Force Protection
[i] NTTP 3-07.2.1 (Rev. A), Antiterrorism/Force Protection
[j] NWP 3-06M, Doctrine for Navy/Marine Corps Joint Riverine Operations
[k] NTTP 3-07.11, Maritime Interception Operations
[l] NWP 3-10, Naval Coastal Warfare

109.1 Discuss security zones. [ref. i, ch. 7, pg. 7-14]

____________________________
(Signature and Date)

.2 Discuss different types of waterways. [ref. e, Part a, pg. 11]

____________________________
(Signature and Date).

.3 Discuss the sections of a patrol brief. [ref. i, ch. 7, pg. 7-12 thru 7-13]

____________________________
(Signature and Date).

.4 Discuss the following reports/documents:
   a. SORTS [ref. b, ch. 1, pg. 1-1 thru 1-6]
   b. CASREP [ref. c, ch. 2, pg. 2-3]
   c. LOGREQ [ref. a, ch. 7, pg. 7-1 thru 7-6]
   d. SITREP [ref. d, app. a, pg. 1 thru 6]

____________________________
(Signature and Date)
109.6 Discuss the High Seas AT/FP Program. [ref. f, ch. 5, pg. 5-6]

(Signature and Date)

.7 Discuss waterborne threats. [ref. g, ch. 5, pg. 5-2 thru 5-3, 5-5]

(Signature and Date)

.8 Discuss the following Security Boat terms: [ref. g, ch. 5, pg. 5-4]
   a. Procedure
   b. Blocking and shouldering
   c. Equipment

(Signature and Date)

.9 Discuss waterborne warning procedures. [ref. g, ch. 5, pg. 5-8]

(Signature and Date)

.10 Discuss tactical use of waterside small arms. [ref. g, ch. 5, pg. 5-10 thru 5-11]

(Signature and Date)

.11 Discuss waterborne defense in depth. [ref. g, ch. 2, pg. 2-2 thru 2-4]

(Signature and Date)

.12 Discuss use of concussion grenades verses swimmers. [ref. h, ch. 13, pg. 13-1 thru 13-6]

(Signature and Date)

.13 Discuss waterborne warning shot procedures. [ref. i, app. e, pg. e-1 thru e-3]

(Signature and Date)
109  EXPEDITIONARY WATERBORNE FUNDAMENTALS (CONT’D)

109.14 Discuss pre-planned responses for waterborne threats. [ref. i, ch. 2 and 6, pg. 2-9, 2-12; 6-1, 6-4 thru 6-13]

(Signature and Date)

109.15 Discuss the three zones that add structure to defense in depth and factors that effect zone size/location. [ref. i, ch. 2 and 6, pg. 7-5 thru 7-6]

(Signature and Date)

109.16 Discuss Security Boat Tactics. [ref. i, ch. 7, pg. 7-14 thru 7-22]

(Signature and Date)

109.17 Discuss the following terms in relation to waterway operations: [ref. j, ch. 3, pg. 3-4 thru 3-6]
   a. Selection of Landing Areas/Sites
   b. Selection of waterway routes
   c. Selection of Base Site

(Signature and Date)

109.18 Discuss the following riverine operations:
   a. Assault. [ref. j, ch. 12, pg. 12-1 thru 12-10]
   b. Waterway interdiction, surveillance, barrier and security [ref. j, ch. 13, pg. 13-1 thru 13-2]
   c. Special [ref. j, ch. 14, pg. 14-1 thru 14-7]

(Signature and Date)

109.19 Discuss maritime interception operations. [ref. k, ch. 2, pg. 2-1 thru 2-2]

(Signature and Date)

109.20 Discuss NCW operations. [ref. l, ch. 2, pg. 2-1 thru 2-14]

(Signature and Date)
109.21 Discuss Host Nation and U.S. Interagency Support. [ref. I, ch. 3, pg. 3-1 thru 3-5]

(Signature and Date)

.22 Discuss the mission and role of Coast Guard Captain of the Port and Marine Safety Office (MSO). [ref. I, app. b tab h, pg. B-H-1 thru B-H-2]

(Signature and Date)
110 CHEMICAL, BIOLOGICAL, AND RADIOLOGICAL (CBR) WARFARE FUNDAMENTALS

References:

[a] TM EE168-DB-OMP-010, Operator’s and Unit Maintenance Manual (including Repair Parts and Special Tool List) for Alarm, Chemical Agent, Automatic, M-22
[b] NAVEDTRA 14057, Damage Controlman
[d] TM 3-4240-346-109, Chemical Biological Mask Type, M-40A
[e] NAVEDTRA 14234, Seabee Combat handbook, Vol. 1
[f] FM 3-4, NBC Protection
[g] NAVMED P-5041, Treatment of Chemical Agent Casualties and Conventional Military Chemical Injuries
[h] FM 3-3, Chemical and Biological Contamination Avoidance
[i] FM 3-5, NBC Decontamination
[j] Multiservice Tactics, Techniques, and Procedures for Nuclear, Biological, and Chemical (NBC) Protection
[l] FM 3-7, NBC Field Handbook
[m] NWP 3-11, Multiservice Tactics, Techniques, And Procedures For Nuclear, Biological, and Chemical Defense Operations

110.1 Explain the following:
   a. Chemical warfare [ref. e, ch. 9, pg. 9-1]
   b. Biological warfare [ref. e, ch. 9, pg. 9-2]
   c. Radiological effects [ref. e, ch. 9, pg. 9-3]
   d. Routes by which agents enter the body [ref. e, ch. 9, pg. 9-1]

   (Signature and Date)

.2 Describe the purpose of the following:
   a. MCU-2/P [ref. m, ch. VI, pg. VI-4]
   b. Chemical Protective Overgarment [ref. m, ch. VI, pg. VI-1]
   c. Wet-weather clothing [ref. m, ch. VI, pg. VI-2]
   d. Atropine/Pralidoxime Chloride (Oxime) [ref. m, app. A, pg. A-12]
   e. Pocket dosimeter [ref. m, app. A, pg. A-17]

   (Signature and Date).
110.3 Explain the three types of chemical warfare agents and their physical symptoms. [ref. e, ch.9, pg. 9-3]

(Signature and Date)

.4 Describe the following types of nuclear explosions: [ref. b, ch. 10]
a. Air burst [pg. 10-2 thru 10-3]
b. Surface burst [pg. 10-3]
c. Underwater burst [pg. 10-3 thru 10-4]

(Signature and Date)

.5 Describe the following effects of nuclear explosions: [ref. b, ch. 10]
a. Blast [pg. 10-5]
b. Burns [pg. 10-6]
c. Nuclear radiation [pg. 10-6]
d. Electromagnetic Pulse (EMP) phenomenon [pg. 10-7]

(Signature and Date)

.6 Define Mission Oriented Protective Posture (MOPP) and discuss the levels. [ref. e, ch. 9, pg. 9-17 thru 9-18]

(Signature and Date)

.7 Describe the correct procedures for inspecting, maintaining, and donning the chemical protective ensemble. [ref. c, ch. 6, pg. 9-14]

(Signature and Date)
110.8 Describe the colors and markings on the North Atlantic Treaty organization (NATO) Biological, Chemical, and Radiological (CBR) marker signs. [ref. e, ch. 9, pg. 9-18 thru 9-19]

(Signature and Date)

.9 Describe the color that the M-9 paper turns after it comes in contract with a liquid nerve or blister agent. [ref. b, ch. 9, pg. 9-11]

(Signature and Date)

.10 Describe the colors that M-8 paper turns after it comes in contact with a liquid nerve or blister agent. [ref. b, ch. 9, pg. 9-11]

(Signature and Date)

.11 Explain the following as it applies to nerve agents: [ref. g, ch. 2]
   a. Symptoms [sec. I, pg. 2-5]
   b. Contents of Nerve Agent Antidote kit (NAAK) MK 1 [sec. liii, pg. 2-12]
   c. Treatment (self and buddy aid) [sec. Iv, pg. 2-14]

(Signature and Date)

.12 Describe the steps and procedures in utilizing the M-295 and M-291 decontamination kits. [ref. i, ch. 2]

(Signature and Date)

.13 State how long the Joint Service Lightweight Integrated Suit Technology (JSLIST) suit will provide protection from chemical agents once they are removed from the packaging under the following conditions: [ref. k, ch. 1, pg. 1-22]
   a. Exposed to chemical agents
   b. Not exposed to chemical agents

(Signature and Date)
110.14 Discuss laundering procedures for the JSLIST. [ref. k, ch. 1, pg. 1-22]

(Signature and Date)

110.15 Discuss the following types of decontamination: [ref. c, ch. 6, pg. 6-6 thru 6-7]
   a. Immediate
   b. Operational
   c. Thorough

(Signature and Date)

110.16 Discuss the procedure for setting up a personnel decontamination line. [ref. i ch. 4, pg. 4-1 thru 4-33]

(Signature and Date)

110.17 Discuss the procedure for setting up a detailed equipment decontamination line. [ref. i, ch. 4, pg. 4-1 thru 4-33]

(Signature and Date)

110.18 State the purpose and the optimum location of the M-22 chemical alarm. [ref. a, ch. 1, pg. 1-1]

(Signature and Date)

110.19 Discuss the following as it relates to CBR: [ref. j, ch. 3]
   a. Pre-attack actions [pg. 111-7 thru 111-8]
   b. Attack [pg. 111-8]
   c. After-attack [pg. 111-8]

(Signature and Date)
110.20 Explain and discuss the following dosimetry equipment: [ref. b, ch. 11, pg. 11-3 thru 11-5]
   a. DT-60/PD
   b. IM 143/PD
   c. CP-95A/PD

(Signature and Date)
111.1 Explain the importance of the Consolidated Shipboard/Shorebased Allowance List (COSAL/COSBAL) in relation to the command's mission and sustainability. [ref. a, ch. 1 pg. 42, ch. 10, pg. 21]

(Signature and Date)

.2 Discuss the following processes in reference to the COSAL/COSBAL: [ref. b, ch. 2, para. 2104]
   a. Validating
   b. Updating

(Signature and Date).

.3 Explain how frequently ordered parts affect demand processing. [ref. b, ch. 5 para. 6434]

(Signature and Date).

.4 Discuss the purpose of the Material Obligation Validation (MOV) Program. [ref. c, ch. 2, para. 2500]

(Signature and Date).

.5 Explain the difference between the two components of the operating target (OPTAR). [ref. c, ch. 7, para. 7007]

(Signature and Date).
111  **SUPPLY/LOGISTICS FUNDAMENTALS (CONT’D)**

111.6 Discuss the following:
   a. Departmental budget [ref. c, ch. 7, para. 7101]
   b. CHRIMP [ref. d, ch. B-3]
   c. Defense Reutilization Marketing Office (DRMO) [ref. b, ch. 3, para. 3004]

   ______________________________
   (Signature and Date)

.7 State how credit is distributed for erroneously ordered parts when they are turned back in to supply. [ref. b, ch. 4 para. 4808]

   ______________________________
   (Signature and Date).

.8 Define plant and minor property [ref b, ch. 5, para. 5125]

   ______________________________
   (Signature and Date).

.9 Explain the purpose of the Allowance Change request (ACR). [ref. b, ch. 2, para. 2105]

   ______________________________
   (Signature and Date).

.10 Discuss the following forms: [ref. b]
   a. NAVSUP 1250-1/1250-2 [ch. 3, para. 3021]
   b. DD-1348 [ch. 3, para. 3021]
   c. NAVSUP 1149 [ch. 3, para. 3031]
   d. DD-200 [ch. 5, para. 5128]

   ______________________________
   (Signature and Date).

.11 Define the following acronyms: [ref. a]
   a. ARP [app., AI-2]
   b. CTR [app., AI-4]
   c. CSR [app., AI-4]
   d. MLO [app., AI-9]
   e. CUU [app., AI-4]

   ______________________________
   (Signature and Date)
111.12 Define the following abbreviations and acronyms: [ref. a]
   a. NSN [app., All-8]
   b. COG [app., All-3]
   c. APL [app., All-1]
   d. AEL [app., All-1]
   e. NC [app., All-8]
   f. NIS [app., All-8]
   g. SIM [app., All-12]

(Signature and Date).

.13 Discuss the purpose of a Report of Deficiency (ROD) (SF-364) and the Quality Deficiency Report (QDR) (SF-386), including the situation requiring its submission. [ref. b, ch. 4, para. 4268-4270]

(Signature and Date).

.14 Discuss the Depot Level Repairables (DLR) program. [ref. c, app. d-1]

(Signature and Date).

.15 Explain the procedures on NRFI (not ready for issue) in regard to the following situations: [ref. c, app. d-1]
   a. Turn-in available
   b. Remain in Place (RIP)

(Signature and Date).
200  INTRODUCTION TO SYSTEMS AND/OR MISSION AREAS

200.1  BASIC BUILDING BLOCKS

In this section, the system and/or mission area is broken down into smaller, more comprehensible, functional systems as basic building blocks in the learning process. Each system/mission area is written to reflect specific warfare specialist requirements by identifying the equipment most relevant.

200.2  SYSTEMS AND SYSTEM PARTS

For learning purposes each system/mission area is disassembled into two levels. Mission areas have systems and systems have parts. Do not expect to see every item, which appears on a parts list to be in the PQS. Only those items which must be understood for operation are listed. Normally a number of very broad (overview) mission areas are disassembled into their systems or system parts with the big picture as the learning goal.

200.3  FORMAT

Each system/mission area is organized within the following format:

- It lists the references to be used for study and asks you to explain the function of each system/mission area.
- It asks for the static facts of what or where the system and system parts are in relation to the system/mission area.
- It directs attention to the dynamics of how the system and system parts operate to make the system/mission area function.
- It specifies the parameters that must be immediately recalled.
- It requires study of the relationship between the system/mission area being studied and other systems/mission areas.

200.4  HOW TO COMPLETE

The systems/mission areas you must complete are listed in the Prerequisites section of each watchstation. When you have mastered one or more systems/mission areas, contact your Qualifier. The Qualifier will give you an oral examination on each system/mission area and, if satisfied you have sufficient knowledge of the system/mission area, will sign the appropriate system/mission area line items. You will be expected to demonstrate through oral or written examinations a thorough understanding of each system/mission area required for your watchstation.
NOTHING TO DISCUSS.
300  INTRODUCTION TO WATCHSTATIONS

300.1 INTRODUCTION

The Watchstation section of your PQS is where you will demonstrate to your Qualifier the knowledge you have gained in the previous sections to use. It allows you to practice the tasks required for your watchstation and to handle abnormal conditions and emergencies. Before starting your assigned tasks, you must complete the prerequisites that pertain to the performance of that particular task. Satisfactory completion of all prerequisites is required prior to achievement of final watchstation qualification.

300.2 FORMAT

Each watchstation in this section contains:

- A FINAL QUALIFICATION PAGE, which is used to obtain the required signatures for approval and recording of Final Qualification.

- PREREQUISITES, which are items that must be completed before you can begin qualification for a particular watchstation. Prerequisites may include schools, watchstation qualifications from other PQS books, and fundamentals, systems/mission areas, or watchstation qualifications from this book. Prior to signing off each prerequisite line item, the Qualifier must verify completion from existing records. Record the date of actual completion, not the sign-off date.

- WATCHSTATION Performance, which is the practical factors portion of your qualification. The performance is broken down as follows:

  Tasks (routine operating tasks that are performed frequently)
  Infrequent Tasks
  Abnormal Conditions
  Emergencies
  Watches
  Examinations
300 INTRODUCTION TO WATCHSTATIONS (CONT’D)

300.3 OPERATING PROCEDURES

The PQS deliberately makes no attempt to specify the procedures to be used to complete a task or control or correct a casualty. The only proper sources of this information are the technical manuals, Engineering Operational Sequencing System (EOSS) or other policy-making documents prepared for a specific installation or a piece of equipment. Additionally, the level of accuracy required of a trainee may vary from school to school, ship to ship, and squadron to squadron based upon such factors as mission requirements. Thus, proficiency may be confirmed only through demonstrated performance at a level of competency sufficient to satisfy the Commanding Officer.

300.4 DISCUSSION ITEMS

Though actual performance of evolutions is always preferable to observation or discussion, some items listed in each watchstation may be too hazardous or time consuming to perform or simulate. Therefore, you may be required to discuss such items with your Qualifier.

300.5 NUMBERING

Each Final Qualification is assigned both a watchstation number and a NAVEDTRA Final Qualification number. The NAVEDTRA number is to be used for recording qualifications in service and training records.

300.6 HOW TO COMPLETE

After completing the required prerequisites applicable to a particular task, you may perform the task under the supervision of a qualified watchstander. If you satisfactorily perform the task and can explain each step, your Qualifier will sign you off for that task. You may then be required to stand a watch or a number of watches to earn qualification. There are two levels of supervision for this:

- Under Instruction: You will perform the duties and tasks of the watchstation under the direct supervision of a qualified watchstander or supervisor. This is intended to be a one-on-one training situation.
- Under qualified supervision: You will perform the duties and tasks of the watchstation with minor guidance from a qualified watchstander or supervisor. This is intended to allow you to develop proficiency in and operational environment with minimal oversight or have a supervisor close at hand if needed.

After all line items have been completed, your Qualifier will verify Final Qualification by signing and dating the Final Qualification pages.
This page is to be used as a record of satisfactory completion of designated sections of the Personnel Qualification Standard (PQS). Only specified supervisors may signify completion of applicable sections either by written or oral examination, or by observation of performance. The examination or checkout need not cover every item; however, a sufficient number should be covered to demonstrate the examinee’s knowledge. Should supervisors give away their signatures, unnecessary difficulties can be expected in future routine operations.

This qualification section is to be kept in the individual’s training jacket.

The trainee has completed all PQS requirements for this watchstation. Recommend designation as a qualified NAVY ENLISTED EXPEDITIONARY WARFARE (EXW) SPECIALIST (NAVEDTRA 43296).

RECOMMENDED_________________________________________ DATE_______________
Supervisor

RECOMMENDED_________________________________________ DATE_______________
Division Officer

RECOMMENDED_________________________________________ DATE_______________
Department Head

QUALIFIED___________________________________________ DATE_______________
Commanding Officer or Designated Representative

SERVICE RECORD ENTRY_________________________________ DATE_______________
Estimated completion time: 12 Months.

NOTE: THIS PQS WATCHSTATION IS THE COMMON CORE FOR THE EXW AND MUST BE SUPPLEMENTED BY PERSONNEL QUALIFYING AT THEIR PAYGRADE FOR UNIT OPERATIONAL PQS.

301.1 PREREQUISITES

FOR OPTIMUM TRAINING EFFECTIVENESS, THE FOLLOWING ITEMS SHOULD BE COMPLETED PRIOR TO STARTING YOUR ASSIGNED TASKS BUT SHALL BE COMPLETED PRIOR TO FINAL WATCHSTATION QUALIFICATION.

301.1.1 COURSES:

NAVEDTRA 14234, Seabee Combat Handbook, Vol. 1 (REQUIRED)
Completed ________________________________
(Qualifier and Date)

NAVEDTRA 14235, Seabee Combat Handbook, Vol. 2 (REQUIRED)
Completed ________________________________
(Qualifier and Date)

Basic Life Support-Adult Certification (REQUIRED)
Completed ________________________________
(Qualifier and Date)

Second Class Swimmer (As Required)
Completed ________________________________
(Qualifier and Date)

Code of Conduct Level B (REQUIRED)
Completed ________________________________
(Qualifier and Date)

301.1.2 PQS QUALIFICATIONS:

NAVEDTRA 43241-H, Maintenance, Material and Management (3M):
301 Maintenance Person (E-3 and Below)
302 Repair Parts/Supply Petty Officer (RPPO) (E-4 and E-5)
303 Work Center Supervisor (E-6)
301 NAVY EXPEDITIONARY WARFARE SPECIALIST (EXW) (CONT’D)

304 Division Officer (E-7 and Above)
Completed _________________________________
(Qualifier and Date)

301.1.3 FUNDAMENTALS FROM NAVEDTRA 43460-4B, SAFETY PROGRAMS AFLOAT:

101 General Safety and Navy Occupational Safety and Health (NAVOSH) Program
Completed _________________________________
(Qualifier and Date)

102 Safety Standards
Completed _________________________________
(Qualifier and Date)

103 Risk Assessment
Completed _________________________________
(Qualifier and Date)

110 Heat Stress Program
Completed _________________________________
(Qualifier and Date)

111 Hazardous Material Control and Management (HMC&M) Program
Completed _________________________________
(Qualifier and Date)

112 Hazardous Material (HM) Spill Response
Completed _________________________________
(Qualifier and Date)

113 Hearing Conservation Program
Completed _________________________________
(Qualifier and Date)
301 NAVY EXPEDITIONARY WARFARE SPECIALIST (EXW) (CONT’D)

301.1.3 114 Sight Conservation Program
Completed ____________________________
(Qualifier and Date)

115 Respiratory Protection Program
Completed ____________________________
(Qualifier and Date)

116 Electrical Safety Program
Completed ____________________________
(Qualifier and Date)

127 Lithium Battery Safety Program
Completed ____________________________
(Qualifier and Date)

301.1.2 NAVEDTRA _____________, ________________________ (Unit Operational PQS):
____ ________________________________

Completed ______________________________
(Qualifier and Date)

301.1.4 Fundamentals From This PQS:

101 Safety
Completed ______________________________ 1.7% of Watchstation
(Qualifier and Date)

102 Administrative/Command and Control
Completed ______________________________ 1.7% of Watchstation
(Qualifier and Date)

103 Navy Expeditionary History
Completed ______________________________ 1.7% of Watchstation
(Qualifier and Date)
301.4  Navy Expeditionary Warfare Specialist (EXW) (Cont’d)

301.1.4 104 Navy Expeditionary Organization

Completed ___________________________ 1.7% of Watchstation
(Qualifier and Date)

105 Embarkation and Debarkation

Completed ___________________________ 1.7% of Watchstation
(Qualifier and Date)

106 Command, Control, Communications and Intelligence

Completed ___________________________ 1.7% of Watchstation
(Qualifier and Date)

107 Expeditionary Camp

Completed ___________________________ 1.7% of Watchstation
(Qualifier and Date)

108 Expeditionary Tactics

Completed ___________________________ 1.7% of Watchstation
(Qualifier and Date)

109 Expeditionary Waterborne

Completed ___________________________ 1.7% of Watchstation
(Qualifier and Date)

110 Chemical, Biological, and Radiological (CBR) Warfare

Completed ___________________________ 1.7% of Watchstation
(Qualifier and Date)

111 Supply/Logistics

Completed ___________________________ 1.7% of Watchstation
(Qualifier and Date)

.4 Systems/Mission Areas from this PQS: - None to be discussed.

Completed .1 area comprises 59% of watchstation.
3012 TASKS

For the tasks listed below:

A. What are the steps of this procedure?
B. What are the reasons for each step?
C. What control/coordination is required?
D. What means of communications are used?
E. What safety precautions must be observed?
F. What parameters/operating limits must be monitored?
G. Satisfactorily perform this task.

301.2.1 Perform 782 gear inspection.

(Signature and Date)

.2 Perform donning of 782 gear.

(Signature and Date)

.3 Complete a vehicle inspection.

(Signature and Date)

.4 Assemble shelter half.

(Signature and Date)

.5 Assemble a field tent.

(Signature and Date)

.6 Assist in a NAVOSH inspection.

(Signature and Date)

.7 Perform a PPE inspection.

(Signature and Date)
301.2.8 Conduct a risk assessment utilizing the ORM process. 

(Signature and Date) 

.9 Perform campsite safety walkthrough. 

(Signature and Date) 

.10 Draw a camp fire plan sketch. 

(Signature and Date) 

.11 Observe an intelligence briefing. 

(Signature and Date)

COMPLETED .2 AREA COMPRISSES 22% OF WATCHSTATION.

301.3 INFREQUENT TASKS

For the infrequent tasks listed below:

A. What are the steps of this procedure?
B. What are the reasons for each step?
C. What control/coordination is required?
D. What means of communications are used?
E. What is the alarm set point?
F. What parameters must be monitored?
G. How are the monitored parameters changed by this infrequent task?
H. What conditions require this infrequent task?
I. Satisfactorily perform or simulate this infrequent task.

301.3.1 Construct a one man fighting position. 

(Signature and Date) 

.2 Construct a two man fighting position. 

(Signature and Date)
301 NAVY EXPEDITIONARY WARFARE SPECIALIST (EXW) (CONT’D)

301.3.3 Demonstrate the use of combat hand signals. (Signature and Date)

.4 Observe water purification test. (Signature and Date)

.5 Participate in a land navigation exercise. (Signature and Date)

.6 Assist in preparing a TPFDD. (Signature and Date)

.7 Assist in preparing a SMEAC. (Signature and Date)

.8 Assist in developing a communications plan. (Signature and Date)

.9 Develop and disseminate waterborne contact report. (Signature and Date)

COMPLETED .3 AREA COMPRISSES 17% OF WATCHSTATION.

301.4 ABNORMAL CONDITIONS

For the abnormal conditions listed below:

A. What indications and alarms are received?
B. What immediate action is required?
C. What are the probable causes?
D. What operating limitations are imposed?
E. What emergencies or malfunctions may occur if immediate action is not taken?
301 NAVY EXPEDITIONARY WARFARE SPECIALIST (EXW) (CONT’D)

F. How does this condition affect other operations/equipment/watchstations?
G. What follow-up action is required?
H. Satisfactorily perform or simulate the corrective/immediate action for this abnormal condition.

Questions
A B C E F G H

301.4.1 Assist in preparing a SALUTE Report.

___________________________________
(Signature and Date)

COMPLETED .4 AREA COMPRISES 1% OF WATCHSTATION.

301.5 EMERGENCIES

For the emergencies listed below:

A. What indications and alarms are received?
B. What immediate action is required?
C. What are the probable causes?
D. What operating limitations are imposed?
E. What other emergencies or malfunctions may occur if immediate action is not taken?
F. How does this emergency affect other operations/equipment/watchstations?
G. What follow-up action is required?
H. Satisfactorily perform or simulate the immediate action for this emergency.

Questions
A B C D E

301.5.1 Perform HAZMAT spill procedures.

___________________________________
(Signature and Date)

COMPLETED .5 AREA COMPRISES 1% OF WATCHSTATION.

301.6 WATCHES – None.

COMPLETED .6 AREA COMPRISES 0% OF WATCHSTATION.

301.7 EXAMINATIONS

301.7.1 EXAMINATIONS Pass a written examination

___________________________________
(Signature and Date)
301 NAVY EXPEDITIONARY WARFARE SPECIALIST (EXW) (CONT’D)

301.7.2 EXAMINATIONS

Pass an oral examination board

________________________
(Signature and Date)
LIST OF REFERENCES USED IN THIS PQS

1070 #4 UM-01, Enlisted Distribution and Verification Report Users Manual
AMC Pamphlet 36-101, Vol. II, AMC Affiliation Program Airlift Planners Course
Blue Jackets’ Manual, 23rd Edition
Chairman of the Joint Chiefs of Staff Instruction 3121.01A, Standing Rules of Engagement for
U.S. Forces
CJCSM 3150.05B, Joint Reporting Structure (JRS) Situation Monitoring Manual
COMNAVSURFLANT/COMNAVSURFPACKINST 4400.1J, Surface Force Supply Procedures
COMSECONDNCB/COMTHIRDNCBINST 2000.2, Standard Operating Procedures (SOP) for
Communications
COMSECONDNCB/COMTHIREDCN CBINST 4400.3, NCF Supply Manual
Construction Battalion Battle Skills Guide Book 1, P1160
FM 21-75, Combat Skills of the Soldier
FM 3-3, Chemical and Biological Contamination Avoidance
FM 3-4, NBC Protection
FM 3-5, NBC Decontamination
FM 3-7, NBC Field Handbook
FM 42-424, Quartermaster Force Provider Company
Harris Guide, 10415-0108-4100
JP 3-30, Command and Control for Joint Air Operations
MCRP 4-11.3G, Unit Embarkation Handbook
MILPERSMAN 15550D, Naval Military Personnel Manual
Multiservice Tactics, Techniques, and Procedures for Nuclear, Biological, and Chemical (NBC)
Protection
Naval Doctrine Publication 1, Naval Warfare
Naval Warfare Publication 3-02.3, Maritime Prepositioning Force Operations
Naval Warfare Publication 3-06M, Doctrine for Navy/Marine Corps Joint Riverine Operations
Naval Warfare Publication 3-10, Naval Coastal Warfare
Naval Warfare Publication 4-04.1, Seabee Operations in the MAGTF
NAVEDTRA 14057, Damage Controlman
NAVEDTRA 14144, Military Requirements for Chief Petty Officer
NAVEDTRA 14222, Information Systems Technician Training Series Module
NAVEDTRA 14226, Information Systems Training Series Module 5-Comms Center Ops
NAVEDTRA 14233, Naval Construction Force/Seabee 1 & C
NAVEDTRA 14234, Seabee Combat Handbook, Vol. 1
NAVEDTRA 14235, Seabee Combat Handbook, Vol. 2
NAVEDTRA 14244, Signalman 3 and 2
NAVEDTRA 14259, Utilitiesman (Advanced)
NAVEDTRA 14261A, Yeoman Basic
NAVEDTRA 14265, Utilitiesman Basic, Vol. 1
NAVEDTRA 14325, Basic Military Requirements
NAVEDTRA 14326, Storekeeper Basic
NAVEDTRA 14351, Legalman
NAVEDTRA 14504, Military Requirements for Third and Second Class
NAVFAC P-1094, Seabee Skills Assessment Manual
NAV MED P-5041, Treatment of Chemical Agent Casualties and Conventional Military Chemical
Injuries
LIST OF REFERENCES USED IN THIS PQS (CONT’D)

NDP 6, Naval Command and Control
NDP2, Naval Intelligence
NTRP 3-07.2.2, Force Protection Weapons Handling Standard Procedures and Guidelines
NTTP 1-03.3, Status of Resources and Training System Joint Report Navy
NTTP 3-07.11, Maritime Interception Operations
NTTP 3-07.2.1 (Rev. A), Antiterrorism/Force Protection
NTTP 3-07.2.1, Antiterrorism/Force Protection
NWP 10-1-10(A), Operational Reports
NWP 10-1-11, Status of Resources and Training System (SORTS)
NWP 1-03.1, Operational Reports
NWP 3-06M, Doctrine for Navy/Marine Corps Joint Riverine Operations
NWP 3-07.2, Navy Doctrine for Antiterrorism/Force Protection
NWP 3-10, Naval Coastal Warfare
NWP 3-11, Multiservice Tactics, Techniques, And Procedures For Nuclear, Biological, And Chemical Defense Operations
NWP 4-01, Naval Transportation
NWP 4-04.1, Seabee Operations in the MAGTF
NWP 4-07, Naval Maintenance
OPNAV NOTICE 3110, Establishment of First Naval Construction Division (1NCD)
OPNAVINST 1306.2D, Fleet, Force, and Command Master Chief Program
OPNAVINST 3100.6G, Special Incident Reporting
OPNAVINST 3120.32C, Standard Organization and Regulations of the U.S. Navy
OPNAVINST 3500.39B, Operational Risk Management
OPNAVINST 3501.133E, Required Operational Capabilities, Projected Operating Environment for Navy Mobile Diving and Salvage Unit
OPNAVINST 3501.346, Required Operational Capabilities (ROC) and Projected Operating Environment (POE) for Naval Coastal Warfare (NCW) Forces
OPNAVINST 3501.133E, Required Operational Capabilities, Projected Operating Environment for Navy Mobile Diving and Salvage Unit
OPNAVINST 3501.115C, Required Operational Capabilities, Projected Operating Environment for Naval Construction Forces
OPNAVINST 3501.97G, Required Operational Capabilities, Projected Operating Environment for Explosive Ordnance Disposal
OPNAVINST 3501.101C, Required Operational Capabilities, Projected Operating Environment U.S. Navy Cargo Handling and Port Group and Navy Cargo Handling Battalions
OPNAVINST 5100.23G, Navy occupational Safety and health (NAVOSH) Program Manual
OPNAVINST 5530.15A (CH-1), Physical Security
OPNAVINOTE 3111, Establishment of Navy Expeditionary Combat Command
P-1161, Construction Battalion Battle Skills Guide, Book 2
SECAVINST 5216.5D, Correspondence Manual
SECAVINST 5500.29C, Use of Deadly Force and the Carrying of Firearms by Personnel of the Department of the Navy in Conjunction with Law Enforcement, Security Duties, and Personal Protection
SECAVINST 5510.30A, Department of Navy Personnel Security Program
LIST OF REFERENCES USED IN THIS PQS (CONT’D)

TM 07508A-14, Antenna, AS-2259/GR
TM 11-5820-890-8, SINCGARS Ground Combat Net Radio, ICOM Operator's Guide
TM 11-5820-890-10-1, SINCGARS Radio Operator's Manual (PCN 35159745100)
TM 3-4240-346-109, Chemical Biological Mask Type, M-40A
TM EE168-DB-OMP-010, Operator’s and Unit Maintenance Manual (including Repair Parts and Special Tool List) for Alarm, Chemical Agent, Automatic, M-22
U.S. NAVY REGULATIONS, 1990
USMC, BOL4815 Student Handout, Tactical Planning
Personal Qualification Standard
Feedback Form for NAVEDTRA 43296

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