PERSONNEL

QUALIFICATION

STANDARD

FOR

FLEET MARINE FORCE

QUALIFIED OFFICER

(FMFQO)

NAME(Rate/Rank)____________________________

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PREFACE

Warfare Qualified Sailors are an essential element of our Navy's Operational Primacy. The objective of the Fleet Marine Force Qualified Officer Program is to provide the candidate an introduction into the processes and topics necessary to support the warfighting requirements of our Navy and Marine Corps team. This personnel qualification standard will focus on mission effectiveness, combat readiness, and survivability as well as introducing an overall understanding of how an individual unit 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.
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ACKNOWLEDGEMENTS

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INTRODUCTION

PQS PROGRAM

This PQS program is a qualification system for officers 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.

APPLICABILITY

This PQS is applicable to all personnel serving in Fleet Marine Force (FMF) units which are authorized to grant FMF Qualified Officer designations IAW OPNAVINST 1414 (series).

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, missions 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.

QUALIFIER

The PQS Qualifier is designated in writing by the Commanding Officer to sign off individual watchstations. Qualifiers for Officers will normally be O-3 or above and/or be the subject matter expert within their area. 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.
INTRODUCTION (CONT’D)

CONTENTS

PQS is divided into three sections. The 100 Section (Fundamentals) contains the fundamental knowledge from technical and other texts necessary to satisfactorily understand the watchstation/workstation duties. The 200 Section (Missions) is designed to acquaint you with the missions 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 this PQS. If such references are used, do not make notes in this book as answers to questions in this Standard may be classified.

TRAINEE

Your supervisor will tell you which watchstations/workstations you are to complete and in what order. 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 missions 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 missions 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.

AAV  Amphibious Assault Vehicle
ACE  Air Combat Element
ACM  Air Contingency MAGTF
ADCON  Administrative Control
AMO  Aircraft Maintenance Officer
ARG  Amphibious Readiness Group
ATF  Amphibious Task Force
CA  Civil Affairs
CATF  Commander Amphibious Task Force
CE  Command Element
CJTF  Combined Joint Task Force
CLF  Commander Landing Force
CMDCM  Command Master Chief
COC  Combat Operations Center
CSS  Combat Service Support
CSSE  Combat Service Support Element
D-Day  Day of Departure
EPW  Enemy Prisoner of War
ESD  Electro-Static Discharge
FCF  Functional Check Flight
FDC  Fire Direction Center
FMF  Fleet Marine Force
FOD  Foreign Object Damage
FSC  Fire Support Coordination
FSCC  Fire Support Coordination Center
FSSG  Force Service Support Group
GCE  Ground Combat Element
HA  Humanitarian Assistance
HMMWW  High Mobility Multipurpose Wheeled Vehicle
HQMC  Headquarters Marine Corps
HSHMC  High Speed High Mobility Crane
IFR  Instrument Flight Rule
JTF  Joint Task Force
LARC  Light Armored Reconnaissance Craft
LAV  Light Armored Vehicle
LCAC  Landing Craft Air Cushion
LCP  Landing Craft Personnel
LCU  Landing Craft Unit
LFOC  Landing Force Operations Center
LFSP  Landing Force Support Party
L-Hour  Landing Hour
LOD  Line of Departure  
LTI  Limited Technical Inspection  
LVS  Limited Vehicle Systems  
MAG  Marine Aircraft Group  
MAGTF  Marine Air/Ground Task Force  
MARFOR  Marine Forces  
MARFORLANT  Marine Forces Atlantic  
MARFORPAC  Marine Forces Pacific  
MARFORRES  Marine Forces Reserves  
MAW  Marine Air Wing  
MCPP  Marine Corps Planning Process  
MEB  Marine Expeditionary Brigade  
MEF  Marine Expeditionary Force  
MEU  Marine Expeditionary Unit  
MEU (SOC)  Marine Expeditionary Unit (Special Operations Capable)  
MMCO  Maintenance Material Control Officer  
MO  Maintenance Officer  
MOOTW  Military Operations Other than War  
MOPP  Mission Oriented Protective Posture  
MOUT  Military Operation in Urban Terrain  
MPF  Maritime Preposition Force  
MSSG  MEU Service Support Group  
MTVR  Medium Tactical Vehicle Refurbished  
MWCG  Marine Wing Control Group  
MWSG  Marine Wing Support Group  
NAMP  Naval Aviation Maintenance Program  
NATO  North Atlantic Treaty Organization  
NATOPS  Naval Air Training and Operating Procedures Standardization  
NEO  Non-Combatant Evacuation Operation  
NSFS  Naval Surface Fire Support  
OMFTS  Operational Maneuver from the Sea  
OPCON  Operational Control  
OPREP  Operational Report  
ORM  Operational Risk Management  
POWs  Prisoners of War  
PPE  Personal Protection Equipment  
ROE  Rules of Engagement  
SAW  Squad Automatic Weapon  
SECNAV  Secretary of the Navy  
SINCGAR  Single Channel Ground and Airborne Radio  
SITREP  Situation Report  
SORTS  Status of Resources and Training System  
T/A  Training Allowance  
T/E  Table of Equipment  
T/O  Table of Organization  
TACON  Tactical Control  
TFVR  Truck Forklift Variable Reach  
TLZ  Tactical Landing Zone  
UNITAS  United Nations International Training  
VFR  Visual Flight Rule  
WP  White Phosphorus
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 missions and watchstation portions of this PQS, since knowledge gained from fundamentals will aid you in understanding the missions 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 before signing off completion of that fundamental. 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 NAVY AND MARINE CORPS HISTORY, CUSTOMS, AND COURTESIES
FUNDAMENTALS

References:
[a] Naval Doctrine Publication 1, Naval Warfare (PCN 0700LP0099550)
[b] Marine Battle Skills Training Handbook, Book 1, PVT-CAPT,
    General Military Skills with User's Guide (PCN 506000000100)
[c] MCO P1020-34, Marine Corp Uniform Regulations

101.1 State the six areas of naval doctrine. [ref. a, Introduction]

(Signature and Date)

.2 Discuss the origin of the Marine Corps. [ref. b, p. 1-2-3]

(Signature and Date)

.3 Explain the Marine Corps motto, Semper Fidelis. [ref. b, p.1-2-3]

(Signature and Date)

.4 Describe the Marine Corps emblem and state its significance   [ref. b, pp. 1-2-9, 1-2-10]

(Signature and Date)

.5 Explain the following terms/phrases used throughout the Marine Corps: [ref. b, pp. 1-2-11 thru 1-2-14]

   a.   Leatherneck
   b.   Devil dog
   c.   Esprit de corps
   d.   Uncommon valor was a common virtue
   e.   First to fight

(Signature and Date)

101.6 Discuss Marine Corps rank and pay grade in order of seniority from E-1 to O-10.
[ref. b, pp. 1-2-15 thru 1-2-18]

(Signature and Date)
.7 Discuss the general concepts for a company level formation. (ref. b, pp. 1-3-65, 1-3-70)

(Signature and Date)

.8 Discuss the procedures for conducting a personnel inspection. (ref. b, p. 1-4-61)

(Signature and Date)

.9 Discuss the following Marine Corps service uniforms and their Navy equivalents: (ref. c, ch. 2)

a. Service Alpha [Chap 2, art. 2006]
b. Service Bravo [Chap 2, art. 2006]
c. Service Charlie [Chap 2, art. 2007]
d. Camouflage Utilities [Chap 2, art. 2007]

(Signature and Date)
102.1 State the mission and function of the Marine Corps. [ref. a, p. 1-2-1]

__________________________
(Signature and Date)

.2 State the mission and function of the following: [refs. b thru e, i]

a. Headquarters Marine Corps (HQMC)
b. Marine Forces (MARFOR)
c. MCCDC
d. MARCORSYSCOM

__________________________
(Signature and Date)

.3 Discuss the Marine Air/Ground Task Force (MAGTF) organization and its four functional components. [ref. a, pp. 1-2-33 thru 1-2-35; ref. g, pp. 2-2 thru 2-5]

__________________________
(Signature and Date)

.4 Discuss the concept of task organization as it relates to the MAGTF organization and its four functional components. [ref. j, Annex A, p. G-29]
.5 Identify the elements that comprise each of the following MAGTFs: [ref. g, pp. 2-2 thru 2-5]

a. Marine Expeditionary Force (MEF)
b. Marine Expeditionary Brigade (MEB)
c. Marine Expeditionary Unit (Special Operations Capable) (MEU (SOC))
d. Special purpose MAGTF

(Signature and Date)

.6 State the mission of your unit and its relationship to the MAGTF. [refs. h, i]

(Signature and Date)

.7 Describe the mission and purpose of the Maritime Prepositioning Force (MPF). [ref. f, ch. 1, pp. 1-1, 1-2]

(Signature and Date)

.8 Discuss the proper sequence for conducting a military formation. [ref. a, p. 1-3-70]

(Signature and Date)
103 SAFETY FUNDAMENTALS

References:
[a] OPNAVINST 3500.39A/MCO 3500.27A, Operational Risk Management
[b] MCO P5100.8F, Marine Corps Occupational Safety and Health Program Manual
[d] OPNAVINST 3750.6Q, Naval Aviation Safety Program
[e] OPNAVINST 5100.23E, Navy Occupational Safety and Health (NAVOSH) Program Manual

103.1 Discuss the concept of Operational Risk Management (ORM). [ref. a, enc. 1, p. 1]

(Signature and Date)

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

(Signature and Date)

.3 Discuss the requirements for the provision and use of Personal Protection Equipment (PPE) and why it is necessary. [ref. b, par. 13000, pp. 13-2 thru 13-16]

(Signature and Date)

.4 Discuss the four general classes of fires and which types of extinguishers are used on each. [ref. c, pp. 379, 380]

(Signature and Date)

.5 Discuss the purpose of safety stand-downs. [ref. b, p. 5-2]

(Signature and Date)

.6 Discuss the purpose of the Naval Aviation Safety Program. [ref. d, p. 1-1]

(Signature and Date)

.7 State the purpose of the Laser Safety Hazard Control Program. [ref. e, p. 22-1]

(Signature and Date)
104 ADMINISTRATIVE FUNDAMENTALS

References:
[b] MCRP 5-12D, Organization of Marine Corps Forces (PCN 14400005000)
[c] Geographical MEF Staff Regulation Document P5000.1
[d] Local Document
[e] NWP 1-03.3, Status of Resources and Training Systems

104.1 Discuss the following as they apply to your chain of command: [ref. b, pp. 1-1 thru 1-6]

   a.   Secretary of the Navy
   b.   Commandant Marine Corps
   c.   Marine Forces
   d.   Marine Expeditionary Force

   (Signature and Date)

.2 Discuss the role of the following senior enlisted personnel in the chain of command:

   a.   Sergeant Major [ref. c, p. 1-5]
   b.   Command Master Chief [ref. a; ref. b, p. 276]

   (Signature and Date)

.3 Discuss the Table of Organization (T/O) as it pertains to your unit. [ref. d]

   (Signature and Date)

.4 Discuss the Table of Equipment (T/E) as it pertains to your unit. [ref. d]

   (Signature and Date)

.5 Discuss the Training Allowance (T/A) as it pertains to your unit. [ref. d]

   (Signature and Date)

.6 Discuss Status of Resources and Training System (SORTS) as it applies to your unit. [ref. e, ch. 5, pp. 5-1 thru 5-7]

   (Signature and Date)
104.7 Define the following staff sections: [ref. c, pp. 1-9 thru 1-48]

a. J/G/S-1
b. J/G/S-2
c. J/G/S-3
d. J/G/S-4
e. J/G-5
f. J/G/S-6
g. J/G-7
h. G-8

(Signature and Date)

.8 Define the role of the following staff officers: [ref. c, pp. 1-51 thru 1-60]

a. Chief of Staff
b. Chaplain
c. Surgeon
d. Public Affairs Officer (PAO)
e. Comptroller
f. Staff Judge Advocate (SJA)/Legal Officer

(Signature and Date)
105.1 Explain the mission and purpose of Marine Corps aviation. [ref. a, ch. 3, p. 3.1, par. 3101]

(Signature and Date)

.2 Explain the six functions of Marine Corps aviation. [ref. a, ch. 3, p. 3.1, par. 3102]

(Signature and Date)

.3 Explain the composition, mission, and purpose of a Marine Aircraft Wing (MAW). [ref. a, p. 3-1]

(Signature and Date)

.4 What is the function of a Marine Wing Support Group (MWSG)? [ref. a, pp. 3-32 thru 3-34]

(Signature and Date)

.5 What is the function of a Marine Wing Control Group (MWCG)? [ref. a, pp. 3-10 thru 3-19]

(Signature and Date)

.6 What is the function of a Marine Aircraft Group (MAG)? [ref. a, pp. 3-20 thru 3-31]

(Signature and Date)

.7 What is the Air Combat Element (ACE) of a Marine Expeditionary Force (MEF) and how does it relate to the support/supported concept of operations? [ref. a, ch. 3, par. 3104, p. 3-3]

(Signature and Date)

.8 What is the ACE of a Marine Expeditionary Unit (MEU)? [ref. a, ch. 3, par. 3104, p. 3-3]

(Signature and Date)
105.9 What is the ACE of a Marine Expeditionary Brigade (MEB)? [ref. a, ch. 3, par. 3104, p. 3-3]

____________________________
(Signature and Date)

.10 Discuss the characteristics and employment of the following Marine aircraft: [ref. b, pp. 1-1 thru 1-9]

a. UH-1
b. CH-46
c. CH-53
d. EA-6
e. F/A-18
f. AV-8
g. MV-22
h. C-130
i. AH-1
j. C-9
k. C-12
l. UAV

____________________________
(Signature and Date)

.11 Discuss the three levels of aviation maintenance. [ref. c, pp. 7-1, 7-2]

____________________________
(Signature and Date)

.12 Explain the mission and composition of the following Marine Corps aviation elements: [ref. a]

a. Marine Air Control Group [pp. 3-8 thru 3-10]
   1. Marine Tactical Air Command Squadron (MTACS) [pp. 3-10 thru 3-14]
   2. Marine Air Control Squadron (MACS) [pp. 3-12 thru 3-14]
   3. Marine Wing communications Squadron (MWCS) [pp. 3-14 thru 3-16]
   4. Marine Air Support Squadron (MASS) [pp. 3-16, 3-17]
   5. Low Altitude Air Defense (LADD) Battalion [pp. 3-14 thru 3-16]

b. Marine Aircraft Group [pp. 3-20 thru 3-31]
   1. Marine Aviation Logistics Squadron (MALS) [p. 3-22]
   2. Marine Aerial Refueler Transport Squadron (VMGR) [pp. 3-22, 3-23]
   3. Marine Tactical Electronic Warfare Squadron (VMR) [pp. 3-23, 3-24]
   4. Marine Unmanned Aerial Vehicle Squadron (VMU) [pp. 3-24, 3-25]
   5. Marine Fighter/Attack Squadron (VMFA) [pp. 3-25, 3-26]
   6. Marine All Weather Fighter/Attack Squadron (VMFA/AW) [p. 3-26]
   7. Marine Attack Squadron (VFA) [pp. 3-26, 3-27]
   8. Marine Heavy Helicopter Squadron (HMH) [pp. 3-27 thru 3-29]
   9. Marine Medium Helicopter Squadron (HMM) [pp. 3-29, 2-30]
   10. Marine Light Attack Helicopter Squadron (HMLA) [pp. 3-30, 3-31]
c. Marine Wing Support Group (MWSG) [pp. 3-32 thru 3-34]

(Signature and Date)
106  GROUND COMBAT ELEMENT (GCE) FUNDAMENTALS

References:
[a] MCWP 3-14.1, Light Armored Vehicle-25 Gunnery and Employment
[b] MCRP 5-12D, Organization of Marine Corps Forces (PCN 14400005000)
[c] MCWP 3-15.1, Machine Guns and Machine Gun Gunnery
[d] FMFM 6-9, Marine Artillery Support
[g] MCRP 3-15.2A, Mortars
[h] MCWP 3-12, Marine Corp Tank Employment
[j] NWP 3-09.11M/FMFM 1-7, Supporting Arms in Amphibious Operations
[k] FM 23/24, Dragon Medium Antitank/Assault Weapon System M47
[l] MCWP 3.16, Fire Support Coordination (FSC) in the Ground Combat Elements

106.1 Explain the purpose and employment of a Marine division. [ref. b, p. 4-1]

(Signature and Date)

.2 Name the types of regiments and battalions in a Marine division. [ref. b, p. 1-25]

(Signature and Date)

.3 What is the Ground Combat Element (GCE) of a Marine Expeditionary Unit (Special Operations Capable) (MEU (SOC))? [ref. b, pp. 2-3, 2-4]

(Signature and Date)

.4 What is the GCE of a Marine Expeditionary Brigade (MEB)? [ref. b, pp. 2-3, 2-4]

(Signature and Date)

.5 What is the GCE of a Marine Expeditionary Force (MEF)? [ref. b, pp. 2-3, 2-4]

(Signature and Date)
106.6 State the area of responsibility of the following components: [ref. I, p. 2-19]

a. Infantry regiment
b. Artillery regiment
c. Tank battalion
d. Headquarters battalion
e. Assault amphibian battalion
f. Light armored reconnaissance battalion
g. Combat engineer battalion

(Signature and Date)

.7 State the purpose, employment, and characteristics of the following:

a. Amphibious Assault Vehicle (AAV) [ref. a, pp. 1-1 thru 1-4]
b. Light Armored Vehicle (LAV) [ref. a, pp. 1-1 thru 1-4]
c. M1A1 tank [ref. h, p. A-2]

(Signature and Date)

.8 State the purpose, employment, and characteristics of the following weapons:

a. M203 grenade launcher [ref. e, pp. 2-11-47 thru 2-11-66]
b. M240G machine gun [ref. c, pp. 3-1 thru 3-8]
c. M249 machine gun [ref. c, pp. 2-1 thru 2-6]
d. MK-19 machine gun [ref. c, p. 5-5]
e. 81mm mortar [ref. g, pp. 4-1 thru 4-25]
f. 60mm mortar [ref. g, pp. 3-1 thru 3-22]
g. M198, 155mm howitzer [ref. d, app.]
h. 5/54 MK-45 naval gun [ref. j, pp. 2-1 thru 2-3]
i. M2 .50 cal machine gun [ref. c, pp. 4-1 thru 4-10]
j. M9 pistol [ref. f, pp. 1 thru 7, 4-11-1 thru 4-11-16]
k. M-16 rifle [ref. e, pp. 1 thru 14]
l. Targeted Optical Wire-guided (TOW) weapon system [ref k, ch. 1, pp. 1-1 thru 1-3]

(Signature and Date)

.9 Discuss the principles of Fire Support Coordination (FSC). [ref. I, ch. 1, p. 1-1]

(Signature and Date)
106.10 Discuss the role of the Fire Direction Center (FDC). [ref. d, pp. 8-7 thru 8-10]

(Signature and Date)

.11 Explain the format to call in a landing zone brief. [ref. j, p. 3-14-147]

(Signature and Date)

.12 Discuss the main battle tank used by the Marine Corps. [ref. h, p. 1-2]

(Signature and Date)
107.1 Explain the mission of the Force Service Support Group (FSSG). [ref. b, p. 5-1]

(Signature and Date)

.2 Explain how an FSSG is employed. [ref. b, p. 5-1]

(Signature and Date)

.3 Name the battalions in an FSSG. [ref. b, p. 5-2]

(Signature and Date)

.4 What is the Combat Service Support Element (CSSE) of a Marine Expeditionary Unit (Special Operations Capable) (MEU (SOC))? [ref. b, p. 5-4]

(Signature and Date)

.5 What is the CSSE of a Marine Expeditionary Brigade (MEB)? [ref. b, p. 5-4]

(Signature and Date)

.6 What is the CSSE of a Marine Expeditionary Force (MEF)? [ref. b, p. 5-4]

(Signature and Date)

.7 State the six functional areas of Combat Service Support (CSS). [ref. a, pp. 1-3, 1-4]

(Signature and Date)
107.8 Define War Reserve Material (WRM). [ref. e, ch. 2, p. 2-19; ref. f, p. 2-1]

(Signature and Date)

.9 Discuss the differences between echelons of maintenance performed at organizational and intermediate ground equipment maintenance. [ref. a, pp. 5-12 thru 5-14]

(Signature and Date)

.10 Explain the purpose and characteristics of the following support vehicles:

a. 5-ton/Medium Tactical Vehicle Refurbished (MTVR) [ref. c, pp. 2-45 thru 2-65]
b. High Mobility Multipurpose Wheeled Vehicle (HMMWV) [ref. c, p. 2-7]
c. High Speed High Mobility Crane (HSHMC) [ref. g, p. 2]
d. Logistic Vehicle System (LVS) [ref. c, p. 2-77]
e. Truck Forklift Variable Reach (TFVR) [ref. h, pp. 1-4.1 thru 1-5.1]

(Signature and Date)

.11 Explain the CSS capability of the Maritime Preposition Force (MPF). [ref. d, pp. 5-10 thru 5-12]

(Signature and Date)

.12 State the responsibility of the following FSSG components: [ref. b, pp. 5-5 thru 5-76]

a. Headquarters and service battalion
b. Maintenance battalion
c. Supply battalion
d. Engineer support battalion
e. Transportation support battalion
f. Medical battalion
g. Dental battalion
h. Military police battalion

(Signature and Date)
108 COMMAND ELEMENT (CE) FUNDAMENTALS

References:
[a] MCWP 6-2, MAGTF Command and Control

108.1 Discuss the function of the Command Element (CE) within the Marine Air/Ground Task Force (MAGTF). [pp. 1-1 thru 1-5]

(Signature and Date)

.2 Discuss the concept of supporting and supported relationships. [pp. 2-1 thru 2-11]

(Signature and Date)

.3 Discuss the following terms: [pp. 2-12 thru 2-19]
   a. Administrative Control (ADCON)
   b. Operational Control (OPCON)
   c. Tactical Control (TACON)

(Signature and Date)

.4 Define the following as they apply to MAGTF employment: [ch. 2]
   a. Joint Task Force (JTF) [p. 2-36]
   b. Combined Joint Task Force (CJTF) [p. 2-37]
   c. Coalition [p. 2-31]

(Signature and Date)
109.1 Discuss the mission and functions of an Amphibious Task Force (ATF). [ref. c, pp. 2-1 thru 2-3]

(Signature and Date)

109.2 State the sequence of events for each of the following phases of amphibious operations:
[ref. c, p. 1-2]

a. Planning
b. Embarkation
c. Rehearsal
d. Movement
e. Assault

(Signature and Date)

109.3 Discuss the special attachments of a Landing Force Support Party (LFSP). [ref. c, app. K]

(Signature and Date)

109.4 Discuss the following types of amphibious operations: [ref. b, ch. 2, pp. 2-7 thru 2-9]

a. Raid
b. Feint
c. Demonstration
d. Assault

(Signature and Date)

109.5 Discuss the Commander Amphibious Task Force (CATF) and Commander Landing Force (CLF) relationship as it pertains to amphibious operations. [ref. c, p. 2-7]

(Signature and Date)

109.6 Discuss the various classes of amphibious ships. [ref. d, p. 1-29]

(Signature and Date)
.7 Discuss the classes of ships that provide Naval Surface Fire Support (NSFS). [ref. a, pp. 2-1 thru 2-3]

(Signature and Date)

.8 Discuss the following terms as they apply to ship-to-shore movement: [ref. c]

   a. L-hour [p. 5-9]
   b. H-hour [p. 2-12]
   c. D-day [p. 2-11]
   d. Line of Departure (LOD) [p. 3-3]

(Signature and Date)

.9 Discuss the following types of amphibious landing craft: [ref. d, pp. 32, 33]

   a. Landing Craft Air Cushion (LCAC)
   b. Landing Craft Utility (LCU)

(Signature and Date)

.10 Discuss the LFSP. [ref. c, app. K]

(Signature and Date)

.11 Discuss the term shore party. [ref. c, app. K]

(Signature and Date)

.12 Discuss the term shore party as it applies to LFSP. [ref. c, app. K]

(Signature and Date)

.13 Discuss the special attachments of an LFSP. [ref. c, app. K]

(Signature and Date)
110  FORCE PROTECTION FUNDAMENTALS

References:
[a] Marine Battle Skills Training Handbook, Book 1, PVT-CAPT, General Military Skills with
    User's Guide (PCN 50600000100)
[b] MCWP 3-41.1, Rear Area Operations
[c] Local Order
[d] Naval Doctrine Publication 2, Naval Intelligence
[e] CJCSI 3121.01, Rules of Engagement for U.S. Forces

110.1 State the purpose of antiterrorism and force protection. [ref. d, p. 8]

(Signature and Date)

.2 Discuss the following threat conditions: [ref. f, pp. 125 thru 136]

a. Alpha
b. Bravo
c. Charlie
d. Delta

(Signature and Date)

.3 Define the term deadly force. [ref. a, p. 1-9-11]

(Signature and Date)

.4 Discuss the use of less than lethal force. [ref. a, p. 1-9-11]

(Signature and Date)

.5 Discuss your unit’s standard operating procedures to deter terrorism against yourself and your
    unit. [ref. c]

(Signature and Date)

.6 Discuss the rules of engagement as it relates to force protection. [ref. e, ch. 3, par. 2003]

(Signature and Date)

.7 Discuss the use of rear area security as it relates to force protection and rules of engagement.
    [ref. b, ch. 4, pp. 4-1 thru 4-8]

(Signature and Date)
1111 GENERAL COMBAT LEADERSHIP FUNDAMENTALS

References:

111.1 Explain the Code Of Conduct. [ref. a, p. 1-10-1]

(Signature and Date)

.2 Identify the four specific items of information marines and sailors are required to give to their captors. [ref. a, p. 1-10-2]

(Signature and Date)

.3 State the rights and obligations of Enemy Prisoners of War (EPWs). [ref. a, p. 1-10-3]

(Signature and Date)

.4 State the procedures for handling Enemy Prisoners of War (EPWs). [ref. b, ch. 3, pp. 3-1 thru 3-13]

(Signature and Date)
112.1 Discuss the principles of the Operational Maneuver from the Sea (OMFTS) Doctrine. [ref. a, p. 6]

(Signature and Date)

.2 Explain the main purpose of military forces conducting foreign Humanitarian Assistance (HA) operations. [ref. b, p. 1-2]

(Signature and Date)

.3 Discuss the law and regulations that govern Humanitarian and Civic Assistance Programs and explain in detail some of the elements of the law. [ref. b, p. 1-3]

(Signature and Date)

.4 Discuss two types of combat and noncombat operations that represent the term Military Operations Other Than War (MOOTW). [ref. b, pp. 1-5, 7-1, 7-2]

(Signature and Date)

.5 Define the acronym MOUT. [ref. c, p. 1-2]

(Signature and Date)

.6 Define and explain the acronym ROE. [ref. c, p. 7-5]

(Signature and Date)

.7 Discuss the Marine Corps Planning Process (MCP). [ref. d, p. 1-3]

(Signature and Date)
112.8 Define the following terms as they apply to deliberate planning: [ref. d]

a. CONPLAN [p. H-8]
b. OPLAN [p. H-11]

____________________

(Signature and Date)
113. ENVIRONMENTAL AWARENESS FUNDAMENTALS

References:
[a] OPNAVINST 5100.23E, Navy Occupational Safety and Health (NAVOSH) Program Manual
[b] OPNAVINST 5100.19D, Navy Occupational Safety and Health (NAVOSH) Program Manual for
   Force Afloat, Vol. I
[c] Local Procedures

113.1 Define the following terms: [ref. a, p. 1-1]
   a. HAZMAT
   b. HAZWASTE
   c. MSDS
   d. AUL

   (Signature and Date)

.2 Explain the general procedures to be followed when a HAZMAT spill is discovered. [ref. b, ch. II,
   pp. B3-A1 thru B3-A6; ref. c.]

   (Signature and Date)

.3 State the PPE required when handling HAZMAT/HAZWASTE. [ref. a, pp. 20-1 thru 20-4; ref. b,

   (Signature and Date)
114 COMMUNICATION FUNDAMENTALS

References:

[a] TM11-5820-890-10-2, SINCGARS ICOM Ground Radio Operator's Pocket Guide (PCN 35159745200)
[d] MCRP 6-2.2.2, Talk II-SINCGARS
[e] FMFM 3-30, Communications
[g] TO31R2-2PRC113-1, AN/PRC-113 Operators Manual

114.1 Discuss the following frequency bands as they apply to Navy/Marine Communications. [ref. e; ref. g, p. 1]

a. UHF
b. VHF
c. HF

(Signature and Date)

.2 Discuss the capabilities and uses of the following radios:

a. AN/PRC-104 [ref. f, p. 1-5]
b. AN/PRC-113 [ref. g, p. 3-6]
c. AN/PRC-119 [ref. h, p. 2-7]
d. AN/MRC-138/142 [ref. f, p. 3-8]
e. AN/MRC-145 [ref. h, p. 2-9]

(Signature and Date)

.3 Discuss the use of the phonetic alphabet. [ref. c, pp. 492, 493]

(Signature and Date)

.4 Discuss the preparation and operation of a Single Channel Ground and Airborne Radio (SINCGAR) field radio set. [ref. a, pp. 3 thru 15; ref. d, pp. 1-3 thru 1-5]

(Signature and Date)

.5 State the three levels of security classification. [ref. b, p. 1-9-19]

(Signature and Date)
115 WEAPONS FUNDAMENTALS

References:

115.1 Discuss the characteristics of the M16A2E service rifle. [ref. a, pp. 2-11-1 thru 2-11-10]

__________________________
(Signature and Date)

.2 Discuss the safe operating procedures for the M16A2E service rifle. [ref. a, pp. 1 thru 7]

__________________________
(Signature and Date)

.3 Discuss the characteristics of the M9 service pistol. [ref. b, pp. 4-11-1 thru 4-11-7]

__________________________
(Signature and Date)

.4 Discuss the safe operating procedures for the M9 service pistol. [ref. b, pp. 4-11-7 thru 4-11-16]

__________________________
(Signature and Date)

.5 Discuss the fieldstrip and reassemble procedures for the M9 service pistol. [ref. b, pp. 4-11-7 thru 4-11-16]

__________________________
(Signature and Date)

.6 Discuss the immediate action to clear a stoppage for the M9 service pistol. [ref. b, p. 4-11-4]

__________________________
(Signature and Date)

.7 Discuss the safe handling procedures for a fighting knife (K-Bar). [ref. a, p. 2-21-33]

__________________________
(Signature and Date)
115.8 Discuss the safe handling procedures and use of fragmentation, riot control, and smoke grenades. [ref. c, pp. 3-15-11 thru 3-15-20]

(Signature and Date)

.9 Discuss the safe handling procedures and use of flares. [ref. c, pp. 3-15-21 thru 3-15-23]

(Signature and Date)
116.1 Discuss camouflage, cover, and concealment. [ref. a, p. 2-14-41]

(Signature and Date)

.2 Discuss the five components of a paragraph's operations order: Situation, Mission, Execution, Administration, Command (SMEAC). [ref. a, pp. 2-14-51, 2-14-52]

(Signature and Date)

.3 Discuss the contents of a Size, Activity, Location, Unit, Time, Equipment (SALUTE) Report. [ref. a, pp. 2-14-69, 2-14-70]

(Signature and Date)

.4 Discuss the criteria for selecting a helicopter landing zone. [ref. b, pp. 3-14-147 thru 3-14-149]

(Signature and Date)
117 LAND NAVIGATION FUNDAMENTALS

References:

117.1 Discuss the twelve parts of the lensatic compass. [p. 17-1]

____________________________________
(Signature and Date)

.2 Discuss the procedures for locating an eight-digit coordinate on a map. [p. 17-1]

____________________________________
(Signature and Date)

.3 Discuss the map features identified by the colors below: [pp. 17-11, 17-12]

a. Red  
b. Blue  
c. Black  
d. Brown

____________________________________
(Signature and Date)

.4 Discuss the map features below using a standard 1:50,000 military map: [pp. 17-13 thru 17-15]

a. Hill  
b. Saddle  
c. Ridge  
d. Depression  
e. Draw  
f. Finger (spur)

____________________________________
(Signature and Date)

.5 Explain the difference between a grid azimuth, a magnetic azimuth, and a back azimuth. [pp. 17-23 thru 17-28]

____________________________________
(Signature and Date)

.6 Discuss the procedure for converting a grid azimuth to a magnetic azimuth. [pp. 17-25 thru 17-27]

____________________________________
(Signature and Date)
117.7 Discuss the technique used to orient a map using a compass. [pp. 17-29 thru 17-34]

(Signature and Date)

.8 Discuss the procedure for determining the location of an unknown point by intersection. [p. 17-35]

(Signature and Date)

.9 Discuss the procedures for determining a location by resection. [pp. 17-36, 17-37]

(Signature and Date)
200 INTRODUCTION TO MISSION AREAS

200.1 BASIC BUILDING BLOCKS

In this section, the equipment is broken down into smaller, more comprehensible, functional missions as basic building blocks in the learning process. Each system is written to reflect specific watchstation requirements by identifying the equipment most relevant to one or more designated watchstanders. The less complex missions may be identified and covered quickly or relegated to a lower priority to permit greater emphasis on more significant or complex missions.

200.2 COMPONENTS AND COMPONENT PARTS

For learning purposes each system is disassembled into two levels. Missions have components and components 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/maintenance are listed. Normally a number of very broad (overview) missions are disassembled into their components or parts with the big picture as the learning goal. Items listed as components in such a system may then be analyzed as separate missions and broken down into components and parts. Example: the turbogenerators may be listed as a component of the Ship’s Service Electrical Distribution system and then later detailed as an individual system for closer study.

200.3 FORMAT

Each system 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.
- It asks for the static facts of what or where the components and component parts are in relation to the system.
- It directs attention to the dynamics of how the component and component parts operate to make the system function.
- It specifies the parameters that must be immediately recalled.
- It requires study of the relationship between the system being studied and other missions or areas.

200.4 HOW TO COMPLETE

The missions you must complete are listed in the Prerequisites section of each watchstation. When you have mastered one or more missions, contact your Qualifier. The Qualifier will give you an oral examination on each system and, if satisfied you have sufficient knowledge of the system, will sign the appropriate system line items. You will be expected to demonstrate through oral or written examination a thorough understanding of each system required for your watchstation.
201 HEADQUARTERS U. S. MARINE CORPS (HQMC) MISSION AREA

References:
[b] Local Subject Matter Expert

201.1 SYSTEM COMPONENTS AND COMPONENT PARTS

Referring to a standard print of this system or the actual equipment, identify the following system components and component parts and discuss the designated items for each: [refs. a, b]

A. What is the function?
B. Where is it located?

QUESTIONS

201.1.1 Headquarters Marine Corps (HQMC)

(Signature and Date)

201.2 PRINCIPLES OF OPERATION – None to be discussed.

201.3 PARAMETERS/OPERATING LIMITS – None to be discussed.

201.4 SYSTEM INTERFACE

201.4.1 Discuss the command relationship one echelon up and down. [refs. a, b]

(Signature and Date)

201.5 SAFETY PRECAUTIONS – None to be discussed.
202 MARINE CORPS COMBAT DEVELOPMENT COMMAND (MCCDC) MISSION AREA

References:
[b] Local Subject Matter Expert

202.1 SYSTEM COMPONENTS AND COMPONENT PARTS

Referring to a standard print of this system or the actual equipment, identify the following system components and component parts and discuss the designated items for each: [refs. a, b]

A. What is its function?
B. Where is it located?
C. What are its basic components?

QUESTIONS

202.1.1 Marine Corps Combat Development Command (MCCDC)

(Signature and Date)

202.2 PRINCIPLES OF OPERATION – None to be discussed.

202.3 PARAMETERS/OPERATING LIMITS – None to be discussed.

202.3 SYSTEM INTERFACE

202.4.1 Discuss the command relationship to the field. [refs. a, b]

(Signature and Date)

202.5 SAFETY PRECAUTIONS – None to be discussed
203.1 SYSTEM COMPONENTS AND COMPONENT PARTS

Referring to a standard print of this system or the actual equipment, identify the following system components and component parts and discuss the designated items for each: [refs. a, b]

A. What is its function?
B. Where is it located?
C. What are its basic components?

203.1.1 Marine Corps Systems Command (MARCORSYSCOM)

(Signature and Date)________________________

203.2 PRINCIPLES OF OPERATION – None to be discussed.

203.3 PARAMETERS/OPERATING LIMITS – None to be discussed.

203.4 SYSTEM INTERFACE

203.4.1 Discuss the command relationship to the operating forces. [refs. a, b]

(Signature and Date)________________________

203.5 SAFETY PRECAUTIONS – None to be discussed.
204 U. S. MARINE CORPS FORCES MISSION AREA

Reference:
[a] MCRP 5-12D, Organization of the Marine Corps Forces (PCN 14400005000)

204.1 SYSTEM COMPONENTS AND COMPONENT PARTS

Referring to a standard print of this system or the actual equipment, identify the following system components and component parts and discuss the designated items for each: [pp. 1-1 thru 1-6]

A. What is its function?
B. Where is it located?
C. What are its basic components?

QUESTIONS

204.1.1 Component commands:

a. Marine Forces Atlantic (MARFORLANT) A B C
b. Marine Forces Pacific (MARFORPAC) A B C
c. Marine Forces Reserves (MARFORRES) A B C

(Signature and Date)

204.2 PRINCIPLES OF OPERATION

204.2.1 How do the components work together to achieve the Marine Corps mission? [pp. 1-1 thru 1-6]

(Signature and Date)

204.3 PARAMETERS/OPERATING LIMITS – None to be discussed.

204.4 SYSTEM INTERFACE

204.4.1 Discuss the command relationship one echelon up and down for the following: [pp. 1-1 thru 1-6]

a. MARFORLANT
b. MARFORPAC
c. MARFORRES

(Signature and Date)

204.5 SAFETY PRECAUTIONS – None to be discussed.
205 U. S. MARINE CORPS EXPEDITIONARY FORCES MISSION AREA

Reference:
[a] MCRP 5-12D, Organization of the Marine Corps Forces (PCN 14400005000)

205.1 SYSTEM COMPONENTS AND COMPONENT PARTS

Referring to a standard print of this system or the actual equipment, identify the following system components and component parts and discuss the designated items for each:

A. What is its function?
B. Where is it located?
C. What are its basic components?

QUESTIONS

205.1.1 Marine Air/Ground Task Forces (MAGTFs):

a. Marine Expeditionary Force (MEF) [pp. 2-2, 2-3] A B C
b. Marine Expeditionary Brigade (MEB) [pp. 2-2, 2-3] A C
c. Marine Expeditionary Unit (Special Operations Capable) (MEU (SOC)) [pp. 2-2, 2-5] A C

(Signature and Date)

.2 Special Purpose MAGTFs:

a. Air Contingency MAGTF (ACM) [p. 3-3] A C

(Signature and Date)

205.2 PRINCIPLES OF OPERATION

205.2.1 How do the four elements of the following work together to achieve the MAGTF mission? [ch. 2]

a. MEF [p. 2-2]
b. MEB [p. 2-3]
c. MEU [p. 2-5]

(Signature and Date)

205.3 PARAMETERS/OPERATING LIMITS – None to be discussed.

205.4 SYSTEM INTERFACE– None to be discussed.

205.5 SAFETY PRECAUTIONS – None to be discussed.
300 INTRODUCTION TO WATCHSTATIONS

300.1 INTRODUCTION

The Watchstation section of your PQS is where you get a chance to demonstrate to your Qualifier that you can put 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 certified completed before you can begin qualification for a particular watchstation. Prerequisites may include schools, watchstation qualifications from other PQS books, and fundamentals, missions, 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
  - Training Watches

If there are multiple watchstations, a QUALIFICATION PROGRESS SUMMARY will appear at the end of the Standard.

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), Naval Air Training and Operating Procedures Standardization (NATOPS) 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. After all line items have been completed, your Qualifier will verify Final Qualification by signing and dating the Final Qualification pages.
301  FLEET MARINE FORCE QUALIFIED OFFICER (FMFQO)

NAME_________________________________________ RATE/RANK__________________________

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.

A copy of this completed page shall be kept in the individual’s training jacket.

The trainee has completed all PQS requirements for this watchstation. Recommend designation as a qualified FLEET MARINE FORCE QUALIFIED OFFICER (FMFQO) (NAVEDTRA 43908-1).

RECOMMENDED____________________________________ DATE________________
Supervisor

RECOMMENDED____________________________________ DATE________________
Division Officer

RECOMMENDED____________________________________ DATE________________
Department Head

QUALIFIED_______________________________________ DATE________________
Commanding Officer or Designated Representative

SERVICE RECORD ENTRY___________________________ DATE________________
301.1 PREREQUISITES

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

301.1.1 OTHER QUALIFICATIONS.

NBC Warfare Qualification
Completed ___________________________________ (Qualifier and Date)

9mm Qualification
Completed ___________________________________ (Qualifier and Date)

Marine Corps PFT
Completed ___________________________________ (Qualifier and Date)

Unit Field March (minimum 6 miles)
Completed ___________________________________ (Qualifier and Date)

301.1.2 FUNDAMENTALS FROM THIS PQS:

101 Navy and Marine Corps History, Customs, and Courtesies
Completed ___________________________________ 1% of Watchstation (Qualifier and Date)

102 United States Marine Corps (USMC) Mission and Organization
Completed ___________________________________ 1% of Watchstation (Qualifier and Date)

103 Safety
Completed _______________________________ 1% of Watchstation (Qualifier and Date)

104 Administrative
Completed _______________________________ 1% of Watchstation (Qualifier and Date)
105 Air Combat Element (ACE)
Completed ___________________________ 1% of Watchstation
(Qualifier and Date)

106 Ground Combat Element (GCE)
Completed ___________________________ 1% of Watchstation
(Qualifier and Date)

107 Combat Service Support Element (CSSE)
Completed ___________________________ 1% of Watchstation
(Qualifier and Date)

108 Command Element (CE)
Completed ___________________________ 1% of Watchstation
(Qualifier and Date)

109 Amphibious Operations
Completed ___________________________ 1% of Watchstation
(Qualifier and Date)

110 Force Protection
Completed ___________________________ 1% of Watchstation
(Qualifier and Date)

111 General Combat Leadership
Completed ___________________________ 1% of Watchstation
(Qualifier and Date)

112 United States Marine Corps (USMC) Operations
Completed ___________________________ 1% of Watchstation
(Qualifier and Date)

113 Environmental Awareness
Completed ___________________________ 1% of Watchstation
(Qualifier and Date)

114 Communications
Completed ___________________________ 1% of Watchstation
(Qualifier and Date)

115 Weapons
Completed ___________________________ 1% of Watchstation
(Qualifier and Date)
301 FLEET MARINE FORCE QUALIFIED OFFICER (FMFQO) (CONT'D)

116 Tactical Measures
Completed ___________________________________ 1% of Watchstation
(Qualifier and Date)

117 Land Navigation
Completed ___________________________________ 1% of Watchstation
(Qualifier and Date)

301.1.3 MISSION AREAS FROM THIS PQS:

201 Headquarters Marine Corps (HQMC)
Completed ___________________________________ 1% of Watchstation
(Qualifier and Date)

202 Marine Corps Combat Development Command (MCCDC)
Completed ___________________________________ 1% of Watchstation
(Qualifier and Date)

203 Marine Corps Systems Command (MARCORSYSCOM)
Completed ___________________________________ 1% of Watchstation
(Qualifier and Date)

301.1.3 204 U.S. Marine Corps Forces
Completed ___________________________________ 1% of Watchstation
(Qualifier and Date)

205 U.S. Marine Corps Expeditionary Forces
Completed ___________________________________ 1% of Watchstation
(Qualifier and Date)

301.2 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.

The following tasks are Common Core elements and must be performed by all trainees:
301.2.1 Perform the following (9mm pistol):

a. Demonstrate the four weapon conditions

____________________
(Signature and Date)

b. Load and unload the magazine

____________________
(Signature and Date)

c. Fieldstrip the weapon

____________________
(Signature and Date)

d. Clean and lubricate the weapon

____________________
(Signature and Date)

e. Assemble and perform functional check

____________________
(Signature and Date)

.2 Perform the following (M16A2 rifle):

a. Demonstrate the four weapon conditions

____________________
(Signature and Date)

b. Load and unload the magazine

____________________
(Signature and Date)

c. Demonstrate safe handling of the weapon

____________________
(Signature and Date)
301 FLEET MARINE FORCE QUALIFIED OFFICER (FMFQO)(CONT'D)

301.2.3 Perform the following applicable to tactics:

a. Inspect, assemble, and perform maintenance on 782/MOLLE gear
   A B C E G
   (Signature and Date)

b. Camouflage yourself and your field equipment
   A B C E G
   (Signature and Date)

.4 Perform the following applicable to land navigation:

a. Utilizing a grid map and protractor, give the eight-digit coordinate for a specific location
   A B G
   (Signature and Date)

b. Measure the straight line and curved distance between two identified locations on a grid map
   A B G
   (Signature and Date)

c. Utilize the lensatic compass to orient a grid map to the North
   A B G
   (Signature and Date)

d. Utilize the lensatic compass to determine the forward and back azimuths for a given location
   A B G
   (Signature and Date)

e. Demonstrate tactical hand signals in small unit movements
   A B D G
   (Signature and Date)

f. Outline a five-paragraph order
   A B C D G
   (Signature and Date)
301 FLEET MARINE FORCE QUALIFIED OFFICER (FMFQO)(CONT’D)

301.2.5 Perform the following applicable to communications/Communications Security Material system:

a. Demonstrate the following with the Single Channel Ground and Airborne Radio (SINCGAR):
   1. Replace battery A B C E G  

   (Signature and Date)

   2. Switching of fill using keyboard A B C E G  

   (Signature and Date)

   3. Install frequency A B C E G  

   (Signature and Date)

   4. Transmit and receive A B C D E G  

   (Signature and Date)

b. Perform the following as they apply to a casualty:
   a. Evaluate a casualty A B C E G  

   (Signature and Date)

   b. Transport a casualty using manual carries A B C E G  

   (Signature and Date)

   c. Apply the life saving steps A B C E G
301.2.6 d. Apply a pressure dressing

(Signature and Date)

e. Create an improvised litter to carry a casualty

(Signature and Date)

f. Don and demonstrate proper operation of a Personal Flotation Device (PFD)

(Signature and Date)

301.2.7 Identify Marine Corps rank insignias in order of seniority from E-1 to O-10

(Signature and Date)

.8 Draw an organizational chart from your chain of command through the Commander-in-Chief

(Signature and Date)

The following are Ground Combat Element (GCE) tasks:

.9 Prepare a pertinent section of the tasking order

(Signature and Date)

.10 Observe at least one of the following types of fire missions:

a. Artillery

b. Air

c. Naval gunfire

d. Mortar

(Signature and Date)
301 FLEET MARINE FORCE QUALIFIED OFFICER (FMFQO)(CONT’D)

301.2.11 Observe Fire Direction Center (FDC) operations

(Signature and Date)

.12 Observe at least one of the following vehicles in tactical operation:

a. Amphibious Assault Vehicle (AAV)
   (Signature and Date)
   A B D E G

b. Light Armored Vehicle (LAV)
   (Signature and Date)
   A B D E G

c. M1A1 tank
   (Signature and Date)
   A B D E G

The following are Air Combat Element (ACE) tasks:

301.2.13 Observe air traffic control facility operations

(Signature and Date)

.14 Observe aircraft handling

(Signature and Date)

.15 Observe aircraft fueling

(Signature and Date)

.16 Observe aircraft takeoff and landing

(Signature and Date)

The following are Combat Service Support Element (CSSE) tasks:

.17 Observe a Limited Technical Inspection (LTI)

(Signature and Date)

.18 State the role of the Responsible Officer as it applies to Table of Equipment (T/E)
301.2.19 Observe a Combat Service Support Operations Center in a tactical environment

301.2.20 Describe how a Combat Service Support Element (CSSE) would be task organized in support of one of the following missions:

a. Humanitarian Assistance (HA)/Civil Affairs (CA)

b. Noncombatant Evacuation Operation (NEO)

c. Disaster relief

d. Combat operations

301.2.21 Observe one of the following support vehicles in operation:

a. 5-ton/MTVR

b. High Mobility Multipurpose Wheeled Vehicle (HMMWV)

c. High Speed High Mobility Crane (HSHMC)

d. Logistics Vehicle System (LVS)

e. Truck Forklift Variable Reach (EBFL)

301.2.22 Perform or observe a preoperational inspection of one of the following:

a. 5-ton/MTVR

b. HMMWV

The following are Command Element (CE) tasks:

301.2.23 Observe an operations brief

301.2.24 Observe a Combat Operations Center (COC) in tactical operations
301.2.25 Observe Fire Support Coordination Center (FSCC) operations

(Signature and Date)

COMPLETED .2 AREA COMPRIS 40% 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 safety precautions must be observed?
F. Satisfactorily perform or simulate this infrequent task.

The following infrequent tasks are Common Core elements and must be performed by all trainees:

301.1.3 Demonstrate the evacuation procedures from one of the following types of helicopters:

a. CH-46
b. CH-53

(Signature and Date)

.2 Demonstrate the abdominal thrust procedure for choking

(Signature and Date)

.3 Review your unit’s T/E

(Signature and Date)

.4 Review your unit’s T/O
.5 Observe an amphibious landing

(Signature and Date)

.6 Identify the various classes of amphibious ships

(Signature and Date)

.7 Identify the various types of landing craft

(Signature and Date)

.8 State the four personal information items that you are required to give your captors

(Signature and Date)

.9 Properly assemble and don personal load bearing equipment

(Signature and Date)

.10 Draft a proper layout of base camp facilities with regard to field sanitation

(Signature and Date)

.11 Splint a closed fracture

(Signature and Date)

.12 Demonstrate mouth-to-mouth/mouth-to-nose resuscitation

(Signature and Date)

.13 Apply a tourniquet
301 FLEET MARINE FORCE QUALIFIED OFFICER (FMFQO) (CONT’D)

301.3.14 Splint an open fracture

(Signature and Date)

.15 Draft a SPOT Report and SALUTE Report utilizing the field message book

(Signature and Date)

The following is a Ground Combat Element (GCE) infrequent task:

.16 Observe a Tactical Landing Zone (TLZ) in operation

(Signature and Date)

The following is an Air Combat Element (ACE) infrequent task:

.17 Demonstrate the following hand signals to direct a helicopter in a landing zone:

   a. Prepare for guidance
   b. Forward
   c. Backward
   d. Move right
   e. Move left
   f. Upward
   g. Downward
   h. Land
   i. Take off
   j. Wave off
   k. Hover

(Signature and Date)

COMPLETED .3 AREA COMPRISES 25% 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 emergencies or malfunctions may occur if immediate action is not taken?
E. How does this condition affect other operations/equipment/watchstations?
F. What follow-up action is required?
G. Satisfactorily perform or simulate the corrective/immediate action for this abnormal condition.

The following abnormal conditions are Common Core elements and must be performed by all trainees:

301.4.1 Stoppage in the 9mm service pistol

______________________________
(Signature and Date)

.2 Destructive weather

______________________________
(Signature and Date)

.3 Under attack

______________________________
(Signature and Date)

.4 Loss of communications

______________________________
(Signature and Date)

.5 Loss of power

______________________________
(Signature and Date)

The following are Command Element (CE) abnormal conditions:

.6 Loss of communications in a COC

______________________________
(Signature and Date)
QUESTIONS

.7 Loss of power to a COC

(Signature and Date)

COMPLETED .4 AREA COMPRISES 13% OF WATCHSTATION.

301.5 EMERGENCIES – None to be discussed.

301.6 WATCHES – None.

301.7 EXAMINATIONS (OPTIONAL EXCEPT AS REQUIRED BY TYCOM/ISIC, ETC.)

301.7.1 EXAMINATIONS Pass a written examination

(Signature and Date)

.2 EXAMINATIONS (IN ACCORDANCE WITH OPNAVINST1414) Pass an oral examination board

(Signature and Date)
LIST OF REFERENCES IN THIS PQS

CJCSI 3121.01, Rules of Engagement for U.S. Forces
FM 23/24, Dragon Medium Antitank/Assault Weapon System
FMFM 3-30, Communications
FMFM 6-9, Marine Artillery Support
FMFRP 5-85, Marine Aviation Equipment and Systems (PCN 14005850000)
FMRP 7-16, Multiservice Procedures for Humanitarian Assistance Operations (PCN 14007160000)
Geographical MEF Staff Regulation Document P5000.1
Joint Publication 3-02, Joint Doctrine for Amphibious Operations
Joint Publication 3-07.2, Joint Tactics, Techniques, and Procedures for Antiterrorism
Local Document
Local Order
Local Procedures
Local Subject Matter Expert
Marine Battle Skills Training Handbook, Book 2, PVT-LCPL, Individual Combat Basic Tasks (PCN 5060000200)
Marine Battle Skills Training Handbook, Book 4, SSGT-GYSGT, Individual Combat Basic Tasks (PCN 5060000400)
Marine Battle Skills Training Handbook, Initial Stage Combat Skills Tasks
Marine Corps Combat Development Command Official Web Page (www.mccdc.usmc.mil)
Marine Corps Official Web Site (www.usmc.mil)
Headquarters Marine Corps Official Web Page (www.hqmc.usmc.mil)
Marine Corps Strategy 21 Marine Corps Doctrine Department Official Web Page (via www.usmc.mil)
Marine Corps Systems Command Official Web Site (www.marcorsyscom.usmc.mil)
MCO P1020-34, Marine Corps Uniform Regulations
MCO P5100.8F, Marine Corps Occupational Safety and Health Program Manual
MCRP 3-15.2A, Mortars
MCRP 3-31B, Amphibious Ships and Landing Craft Data Book
MCRP 3-37A, FM 3-7 NBC Field Handbook (PCN 14400004300)
MCRP 5-12A/FMFM 0-25/FM 25-10, The Law of Land Warfare
MCRP 5-12D, Organization of Marine Corps Forces (PCN 1440000500)
MCRP 6-2.2.2, Talk II-SINCGARS
MCWP 3-12, Marine Corp Tank Employment
MCWP 3-14.1, Light Armored Vehicle-25 Gunnery and Employment
MCWP 3-15.1, Machine Guns and Machine Gun Gunnery
MCWP 3.16, Fire Support Coordination (FSC) in the Ground Combat Elements
MCWP 3-35.3, Military Operations on Urban Terrain (PCN 14300003500)
MCWP 3-41.1, Rear Area Operations
MCWP 4-1, Logistics Operations (PCN 14300005800)
MCWP 4-11, Tactical Level Logistics
MCWP 4-12, Marine Corps Operations Level Logistics
MCWP 4-6, MAGTF Supply Operations
MCWP 5-1, Marine Corps Planning Process
MCWP 6-2, MAGTF Command and Control
Naval Doctrine Publication 1, Naval Warfare (PCN 0700LP0099550)
Naval Doctrine Publication 2, Naval Intelligence
NAVMC 2691, Marine Corp Drill and Ceremonies Manual
NWP 1-03.3, Status of Resources and Training Systems
NWP 3-02.3/MCWP 3.32, Maritime Prepositioning Forces Operations
LIST OF REFERENCES IN THIS PQS (CONT'D)

NWP 3-02.1, Ship-to-Shore Movement
NWP 3-09.11M/FMFM 1-7, Supporting Arms in Amphibious Operations
Operational Maneuver from the Sea (PCN 14500000100)
OPNAVINST 3500.39A/MCO 3500.27A, Operational Risk Management
OPNAVINST 3750.6Q, Naval Aviation Safety Program
OPNAVINST 4790.2G, Naval Aviation Maintenance Program, Vol. V
OPNAVINST 5100.23E, Navy Occupational Safety and Health (NAVOSH) Program Manual
The Bluejackets' Manual, 22nd Edition
TM 09109A-10/1, High Speed High Mobility Crane Operators Manual
TM-09276A-24/2, Truck Forklift Variable Reach Service Manual
TM11-5820-890-10-1, AN/PRC-104 Operators Manual
TM11-5820-890-10-2, SINCGARS ICOM Ground Radio Operator's Pocket Guide (PCN 35159745200)
TO31R2-2PRC113-1, AN/PRC-113 Operators Manual
TRAMAN 12000, Airman
Personal Qualification Standard
Feedback Form for NAVEDTRA 43908-1

From_____________________________________________________________Date_______________

Via______________________________________________________________Date_______________

Department Head

Activity _____________________________________________________________________________

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Remarks/Recommendations (Use additional sheets if necessary):