



# CNSL

## READINESS STANDARDS GUIDE Personnel Qualification Standards



### CURRENT ISSUES

PQS use is mandatory

From OPNAVINST 3500.34F

### PQS PROGRAM ADHERENCE

#### PQS Fundamentals Completion:

- **Background:** Sailors often lack required training in systems theory and fundamentals due to reductions in formal school training. Therefore, PQS Fundamentals (100 series line items) must be pursued to ensure Sailors have the required knowledge to not only perform routine operations, but to know why those operations must be performed and to respond appropriately to changing conditions. 100 series line items refer to the master references that Sailors are required to know. Ensure your command enforces their use to enhance professional knowledge.
- **Issue:** 100 series line items (Fundamentals) are ignored

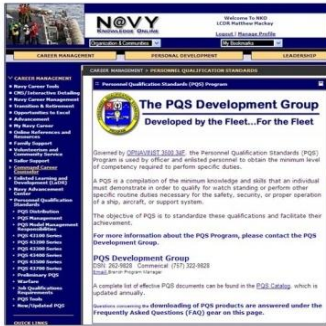
#### THE 100 SECTION – FUNDAMENTALS

Each qualification standard begins with a fundamentals section covering the basic knowledge needed to understand the specific equipment or duties as well as an analysis of those fundamentals, which apply more broadly. Its content has a direct application as a self-study tool for the trainee who has not received formal school training or for the school graduate who wishes to review the subject matter taught in school.

- Read Chapter 7 from the PQS Unit Coordinator's Guide to understand PQS unit requirements
- Ensure that 100 series references...
  - are available (hard copy or on share drive)
  - are addressed in Command/Departmental/Divisional/Duty Section training

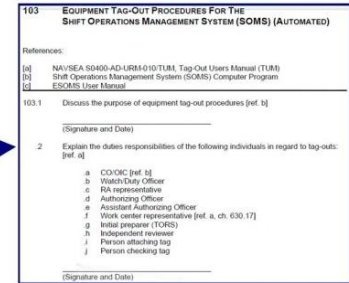
PQS is designed to follow the Law of Primacy. The trainee will best learn and understand the watchstation by first understanding the fundamentals associated with it.

# PQS Success



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

1. Download the latest PQS from NKO
2. Enforce PQS Fundamentals (100 Series)
3. Ensure Command/Dept/Div/Duty training covers Fundamentals
4. **TRAINO, DH, XO** verify PQS is basis of training program
5. Ensure all 100 references are available
6. Audit PQS health with oral boards



★ Training lessons from SWOS, NETC, ATRC, etc. are a good start. Most are based on PQS 100 items. Tailor them to your ship and your training curriculum is 90% complete.

(9) Supervise implementation of The Personnel Qualification Standards (PQS) System and ensure its use as the basis for training objectives within the command training program.

(22) Supervise the execution of PQS topics applicable to the department. Qualify personnel for watch stations and equipment/system operation and maintenance.

The Executive/Training Officer is responsible for formulating and administering the command's training program. PQS will be an integral part of that program. The Executive/Training Officer will:

1. Act as an overall training supervisor.
2. Monitor the PQS Program through the Unit Coordinator.



## PQS FUNDAMENTALS EXAMPLE (43119-J 301)

### 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

301.1.1 → FUNDAMENTALS FROM THIS PQS:

101 Damage Control (DC) Safety Precautions

Completed \_\_\_\_\_ 3% of Watchstation  
(Qualifier and Date)

Ensure you have  
the references  
available

#### 101 DAMAGE CONTROL (DC) SAFETY PRECAUTIONS FUNDAMENTALS

##### References:

- [a] OPNAVINST 5100.19E, Navy Occupational Safety and Health (NAVOSH) Program Manual for Forces Afloat
- [b] NAVEDTRA 14057-PPR, Damage Controlman
- [c] NSTM S9086-CN-STM-020/CH-079V2R2, Damage Control, Practical Damage Control
- [d] NSTM S9086-S3-STM-010/CH-555V1R12, Surface Ship Firefighting
- [e] EE100-BU-GYD-010, Damage Control Wirefree Communications System, AN/SRC-53(V) MX300R Limited, AN/SRC-53A(V) MX300R Full, AN/SRC-53A(V)1 Saber R Full, AN/SRC-53(V)1 LHA-1
- [f] Manufacturer's Technical Manual for Portable Exothermic Cutting Unit
- [g] Scott Field Level Maintenance Manual for the Air-Pak 4.5 and 2.2
- [h] Instruction Manual, Jaws of Life Rescue Tools, JL32b, JL27
- [i] OPNAVINST 3500.39A, Operational Risk Management
- [j] Technical Manual, Model WF-20 RAMFAN/Model RAMFAN 2000
- [k] OPNAVINST 3120.32C, Standard Organization and Regulations Manual of the U.S. Navy (SORM)

101.1 State the safety precautions for portable electrical power tools. [ref. a, vol. I, ch. B7]

\_\_\_\_\_  
(Signature and Date)

.2 Discuss the safety precautions associated with disposing of an expended OBA canister. [ref. b, ch. 5]

\_\_\_\_\_  
(Signature and Date)

.3 Discuss the safety precautions associated with the SCBA. [ref. g, sec. 1]

\_\_\_\_\_  
(Signature and Date)

.4 What are the dangers to personnel entering an unventilated space filled with CO<sub>2</sub>? [ref. d, sec. 2]

\_\_\_\_\_  
(Signature and Date)

.5 What precautions must be followed prior to re-entering a compartment flooded with HALON/HFP/HFP? [ref. d, sec. 10]

\_\_\_\_\_  
(Signature and Date)



## BEST PRACTICES

### PQS Compliance

- Ensure your command has robust policies to measure the effectiveness, efficiency, and participation/completion of command PQS Program objectives (from PQS ASA checksheet, and Unit Coordinator's Guide)
  - Add oral boards periodically to assess PQS unit health
    - Do Sailors know the fundamentals?
    - What are the master references? Where are they?
- Ask Sailors to carry PQS with them during the day (or keep it close by – keeping PQS in a binder in a storage locker reduces the chances of working on it)
  - Sailors must have PQS sheets at training
- PB4T: identify training opportunities that correspond to PQS requirements
- Map Command/Departmental/Divisional training to required PQS line items
  - Publicize at quarters
- Periodically check NKO for PQS updates
  - <https://www.nko.navy.mil>

## REFERENCES

- [PQS Unit Coordinator's Guide](#) (NAVEDTRA 43100-1K)
- [PQS ASA Checksheet](#) (from ATG Toolbox)

