

310 - JQR WASHER EXTRACTOR OPERATOR

NAME: _____ RATE/RANK _____

This page is used as a record of satisfactory completion of the Job Qualification Requirement (JQR). Only specified supervisors may signify completion of requirements 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 maintained by the trainee and updated to ensure awareness of remaining tasks.

QUALIFICATION RECORD

Trainee has been indoctrinated in this JQR and given a target completion date of _____.

Signature _____ Date _____
(Supervisor)

Trainee has completed all requirements for this Job Qualification Requirement (JQR).
Recommend designation as a qualified WASHER EXTRACTOR OPERATOR (JQR-310).

Recommended _____ Date _____
(Supervisor)

Recommended _____ Date _____
(Division Officer)

Recommended _____ Date _____
(Department Head)

Service Record Entry _____ Date _____

A. Safety

1. Refer to Appendix A for the applicable safety precautions.
2. What are the general safety precautions and/or features associated with the following:
 - a. Electrical power
 - b. Outer shell door
 - c. Cylinder doors
 - d. Loading and unloading equipment
 - e. Loading supplies
 - f. Extract cycle
 - g. Inching/Jogging switch
 - h. Vibration switch
 - i. Control switch
 - j. Air pressure switch
 - k. Automatic brake
 - l. Positioning interlock switch

B. Laundry Chemical usage

1. Discuss the procedures for using the following chemicals:
 - a. Starch
 - b. Spotting chemicals
 - c. Solid cake chemicals
2. Discuss the procedures for using the following tools or devices:
 - a. Measuring cup
 - b. Personnel protective equipment (PPE)
 - c. Main spotting board
 - d. Sleeve board
 - e. Garment tray
 - f. Chemical tray
 - g. Spotting gun
 - h. Spotting brushes
 - i. Spatula
 - j. Chamois and towels
 - k. Cheesecloth and blotters
 - l. magnifying glass
3. Determine the different Navy wash formulas and discuss their purpose and use.
4. Determine procedures for safe stowage and handling of the following chemicals:
 - a. Starch
 - b. Spotting chemicals
 - c. Solid cake chemicals

C. Receiving and Issuing

1. Determine the procedures for maintaining the following Laundry Logs:
 - a. Bulk Work Log
 - b. Press Deck Log
 - c. Equipment Maintenance Log

- d. Heat Stress Log
 - e. Weekly Laundry Summary Report
 - f. VIP Log (if applicable)
 - 2. Discuss the accountability for laundry garments.
 - 3. Determine the schedule of laundry services.
 - 4. Determine the procedures to check in laundry.
 - 5. Determine the procedures for identifying and classifying the following types of laundry:
 - a. Bulk lots
 - b. Individual lots
 - c. Other miscellaneous lots
 - 6. Discuss the procedures to follow to assembly and issue the following types of clean clothing:
 - a. Bulk lots
 - b. Individual lots
 - c. Other miscellaneous lots
 - 7. Describe the procedures to follow in handling claims for lost or damaged clothing.
- D. Wash Extractor
- 1. Identify the procedures for pre-operational checks.
 - 2. Determine the procedures for safely using each of the wash/extractor controls.
 - 3. Identify the safety features and describe their purpose and function.
 - 4. Determine the procedures for loading supplies to the washer/extractor.
 - 5. Determine the proper procedures for loading and unloading the washer/extractor.
 - 6. Determine the effects of improper loading.
 - 7. Determine the procedures for washing the different types of fabrics.
 - 8. Determine the procedures for shutting down the washer extractor. (Ref a & *b)
 - 9. Explain the use and purpose of the following components:
 - a. Timer/Programmer/PLC Controls
 - b. Power switch and selection buttons
 - c. Programmer safety cutoff switch
 - d. Indicator lights
 - e. Automatic supply bins
 - f. Temperature control
 - g. Outer shell door
 - h. Outer shell door safety interlock switch
 - i. Program charts
 - j. Cylinder doors
 - k. Inching/jogging button
 - l. Air pressure switch

- m. Automatic brake
 - n. Vibration switch
- 10. Discuss the effects of the following:
 - a. Loss of electrical power
 - b. Loss of steam pressure
 - c. Loss of water supply
 - d. Low water pressure
 - e. Improper water temperature
 - f. Drain switch malfunction
- E. Solid cake dispensing system
 - 1. Discuss the following solid cake dispensing system features:
 - a. On/Off switch
 - b. Water cut off valve
 - c. Location of chemicals
 - d. Replenishment
 - e. Other controls and their use
 - 2. Identify the general use and purpose of the following:
 - a. Detergent
 - b. Bleach
 - c. Neutralizer
 - 3. Explain the signals or alarms received when the system is trying to pump a product into the washer/extractor and the product capsule is empty.
 - 4. Discuss the different settings for washing fabrics.

TASKS

Estimated completion - 4 Weeks

1. Pre-operational checks.

(Signature)	(Date)	(Signature)	(Date)
-------------	--------	-------------	--------

2. Load the washer extractor.

(Signature)	(Date)	(Signature)	(Date)	(Signature)	(Date)
-------------	--------	-------------	--------	-------------	--------

3. Secure outer and/or inner doors.

(Signature)	(Date)	(Signature)	(Date)	(Signature)	(Date)
-------------	--------	-------------	--------	-------------	--------

4. Load supplies.

_____ (Signature)	_____ (Date)	_____ (Signature)	_____ (Date)	_____ (Signature)	_____ (Date)
----------------------	-----------------	----------------------	-----------------	----------------------	-----------------

5. Operate washer extractor.

_____ (Signature)	_____ (Date)	_____ (Signature)	_____ (Date)	_____ (Signature)	_____ (Date)
----------------------	-----------------	----------------------	-----------------	----------------------	-----------------

6. Unload washer extractor.

_____ (Signature)	_____ (Date)	_____ (Signature)	_____ (Date)	_____ (Signature)	_____ (Date)
----------------------	-----------------	----------------------	-----------------	----------------------	-----------------

7. Explain the effects of improper water temperatures.

_____ (Signature)	_____ (Date)
----------------------	-----------------

8. Explain the effects of improper water levels.

_____ (Signature)	_____ (Date)
----------------------	-----------------

9. Explain the effects of an inoperative safety interlock switch.

_____ (Signature)	_____ (Date)
----------------------	-----------------

10. Explain the effects of excessive vibration.

_____ (Signature)	_____ (Date)
----------------------	-----------------

11. Discuss what actions to take if the washer extractor will not enter the extract cycle.

_____ (Signature)	_____ (Date)
----------------------	-----------------

12. Explain what actions you should take for unusual noises.

_____ (Signature)	_____ (Date)
----------------------	-----------------

13. Explain the effects of an overloaded wash extractor.

_____ (Signature)	_____ (Date)
----------------------	-----------------

14. Explain what causes severely wrinkled clothes.

_____ (Signature)	_____ (Date)
----------------------	-----------------

15. What causes laundered clothes to become discolored after washing.

(Signature) (Date)

16. Explain the reasons for improper draining.

(Signature) (Date)

17. Explain the reason why clothes would be overly wet.

(Signature) (Date)

18. Explain the processing of contaminated clothing.

(Signature) (Date)

19. What action(s) should you take in case of electrical fire.

(Signature) (Date)

20. What action(s) should you take for a severe water leak.

(Signature) (Date)

21. What action(s) should you take for a steam leak.

(Signature) (Date)

EXAMINATIONS

1. Pass a written and/or oral examination.

(Signature) (Date)