

**State of Oregon**  
**Department of Public Safety Standards and Training**

**Maritime Fire Service Boat Operator**  
**Task Book**

<b>Task Book Assigned To:</b>	
<b>Name</b>	<b>DPSST Fire Service #</b>
<b>Department Name</b>	<b>Date Initiated</b>
<b>Signature of Department Head or Training Officer</b>	<b>Date Completed</b>

**Revised August 2019**

Department of Public Safety Standards and Training  
4190 Aumsville Hwy. SE  
Salem, OR 97317  
(503) 378-2100

Additional copies of this document may be downloaded from the DPSST web site:

<http://www.oregon.gov/DPSST>

## Maritime Fire Service Operator Signature Page

A copy of this signature page and documentation of the applicants training must be included with the DPSST Maritime Fire Service Operator application when applying for Maritime Fire Service Operator certification. Do not send the entire Task Book. Only a certified Maritime Fire Service Operator in that specialty area may sign off the Task Book.

Attest: The information contained in this Task Book is true and correct to the best of my knowledge. I understand that a false or misleading statement on this document is subject to penalty under ORS 162.055, et al, and ORS 162.305 and may be cause to deny or revoke a fire service professional certification.

### Maritime Fire Service Task Book Assigned To:

Signature

Printed Name

DPSST Fire Service #

Agency Name

Date Initiated

Signature of Certified Technician

Printed Name of Certified Technician

Date Completed

Maritime Fire Service Operator Evaluators: Each Evaluator must document the following information:

Evaluator Certification: \_\_\_ **Awareness** \_\_\_ **Deck Hand** \_\_\_ **Operator**  
\_\_\_ **Rescue Boat Operator** \_\_\_ **Fire Operator**

Sections of chapter signed off by Evaluator: \_\_\_ **Chapter 2 Awareness**

Signature of Evaluator

Printed name of Evaluator

DPSST Fire #

Date

Evaluator Certification: \_\_\_ **Deck Hand** \_\_\_ **Operator** \_\_\_ **Fire Boat Operator**

Sections of chapter signed off by Evaluator: \_\_\_ **Chapter 3 Deck Hand**

Signature of Evaluator

Printed name of Evaluator

DPSST Fire #

Date

Evaluator Certification: \_\_\_ **Operator** \_\_\_ **Rescue Boat Operator**

Sections of chapter signed off by Evaluator: \_\_\_ **Chapter 4 Operator**

Signature of Evaluator

Printed name of Evaluator

DPSST Fire #

Date

Evaluator Certification: \_\_\_ **Rescue Boat Operator** \_\_\_ **Fire Boat Operator**

Sections of chapter signed off by Evaluator: \_\_\_ **5 Rescue Boat Operator**

Signature of Evaluator

Printed name of Evaluator

DPSST Fire #

Date

Evaluator Certification: \_\_\_ **Fire Boat Operator**

Sections of chapter signed off by Evaluator: \_\_\_ **6 Fire Boat Operator**

Signature of Evaluator

Printed name of Evaluator

DPSST Fire #

Date

Task Book Qualification Record Books (Task Book) have been developed for various certification levels within the Oregon Department of Public Safety Standards and Training (DPSST) system. Each Task Book lists the job performance requirements (JPRs) for the specific certification level in a format that allows a candidate to be trained and evaluated during three (3) sequential sessions. Successful performance of all tasks, as observed and recorded by a qualified and approved evaluator will result in the candidate's eligibility for DPSST certification.

To become certified at a specific level, the applicant must successfully complete the job performance requirements in sequence. Before a job performance evaluation can be taken, all requisite knowledge and skills must be satisfied. In addition, all relative task book evaluations must be checked off by the evaluator. When all prescribed requirements have been met, an application for Certification will be forwarded to DPSST. All certificates are mailed to the Training Officer at his/her department.

Note to departments: These JPRs serve as general guidelines. As such they are not intended to replace specific sequences of apparatus or equipment operation that may be outlined by manufacturer specifications. At all times, standard operating procedures of the department in which the evaluation is being conducted will govern. Departments should have available for evaluators a copy of manufacturer specifications and the department's standard operational guidelines.

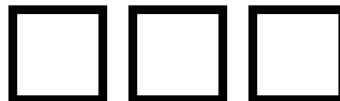
The JPRs covered in this Task Book meet or exceed all published standards for this certification level at the time of this publication. For more information on the complete job performance requirements and data, see the individual DPSST Test Book for that certification level.

## HOW TO EVALUATE PERFORMANCE:

Each JPR has three corresponding boxes to the right in which to confirm a candidate's success in a sequence. The evaluator shall indicate successful passing by the candidate of each JPR by initialing and dating (see example). There is no time restriction or constriction between the three evaluations, as long as they are consecutive.

### Example:

2-2.1 Perform the routine tests, inspections, and servicing functions specified in the following list, given a fire department aerial apparatus, so that the operational readiness of the apparatus is verified.

Three empty square boxes arranged horizontally, used for recording successful completion of tasks.

# TASK BOOK QUALIFICATION RECORD

## FOR THE CERTIFICATION LEVEL OF

### Chapter 4 – Operator

This level represents a base level of operational capability and knowledge appropriate to operate a fire department boat

Prior to becoming certified in this position, the Operator shall successfully complete the following Job Performance Requirements (JPR) three times. The evaluator shall initial and date the appropriate boxes to indicate successful completion of each. For each JPR there are requisite knowledge and skill requirements. The evaluator of the first sequence shall initial and date in the box provided to indicate the meeting of those requirements before the Operator may proceed.

**4-1-1 General.** The Operator Level builds on the Deckhand knowledge and skills with a main focus on controlling the movement of the boat to proficiently pilot the boat in the service area, under varying environmental conditions; and to know the performance limits of the crew and boat. The Operator has ultimate determination of responding in extreme weather conditions and it is essential that they know how the boat will respond and the safety of the crew is ensured. The department will determine risk benefit response parameters for the boat and crew for inclement weather or incident requirements beyond their capabilities.

- 4-2\*** Demonstrate Close Quarter Maneuvering of the fire department boat following the Performance Guidelines in Appendix A for each of the following:

**Approach and Depart**

--	--	--

**Docking**

--	--	--

**Close Quarter Maneuvering**

--	--	--

**Side Slipping**

--	--	--

**Coming Along Side**

--	--	--

**Requisite Knowledge:** Handling characteristics of the fire department boat

--

**4-3.1\*** Navigate a predetermined route with the normal vessel traffic that is expected to encounter within the boat response area.

--	--	--

**Requisite Knowledge:** Navigation rules in accordance with USCG M16672B within the department response area.

--

**4-3.2** Demonstrate Planing Speed Maneuvering of the fire department boat following the Performance Guidelines in Appendix B.

**Speed and Turning Radius**

--	--	--

**Slalom Course Maneuvering**

--	--	--

**High Speed Slalom**

--	--	--

**Requisite Knowledge:** Handling characteristics of the fire department boat

--

**4-4\*** Demonstrate Towing of a disabled boat according the fire department procedures for the fire department boat following the Performance Guidelines in Appendix C.

**Towing Astern**

--	--	--

**Towing Along Side**

--	--	--

**Requisite Knowledge:** Handling characteristics of the fire department boat

**4-5\*** Navigate a designated course within the department boat response area in low visibility.

**Requisite Knowledge:** Navigational aids and limitations of the local response area.

**Requisite Skill:** Operation of navigational aids and use of Lookouts.

**4-6\*** Perform the following emergency procedures in accordance with the fire department procedures for:

**On-Board Fire**

**Hull Breach**

**Loss of Power**

**Loss of Steering**

**Collision/Obstruction Avoidance**

**Communication/Signaling Devices**

**Grounding**

**Requisite Knowledge:** Department policies and procedures for operating the department boat.

**Requisite Skill:** Operate onboard dewatering devices and damage control systems.

**4-7** Maneuver the fire department boat to facilitate the retrieval of victims in the water following the Performance Guidelines in Appendix D.

**Stopping Rescue**

**Man Overboard**

**Requisite Knowledge:** Handling characteristics of the fire department boat

**4-8** Maneuver the fire department boat to facilitate anchor deployment.

**Requisite Knowledge:** Anchoring systems and theory.

**4-9** Maneuver the fire department boat to an acceptable beaching location and beach the boat without damage to the boat.

**Requisite Knowledge:** Handling characteristics of the fire department boat

**4-10** Plot a course determining position, heading, speed, distance, and time of arrival given normal vessel traffic and conditions prior to navigating the boat to the designated location

**Requisite Skill:** Use of available navigation tools and equipment to determine boat location, a desired destination, and to plot a course calculating speed, distance, and time of arrival.





# Appendix A

## Task 1

### PERFORMANCE GUIDELINES

for

### Marine Operator 4.2

**Task: Approach and Depart**

Operator: \_\_\_\_\_

Crew: \_\_\_\_\_

TASK #	PROCEDURE	YES	NO
1.	Approach to the object is made in a safe speed and direction.		
2.	Forward progress is effectively managed by use of reverse.		
3.	The object of contact is made safely and with little or no impact.		
4.	The target is reached with one continuous approach.		



Time: \_\_\_\_\_ Evaluator's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Comments:

# Appendix A

## Task 2

### PERFORMANCE GUIDELINES

for

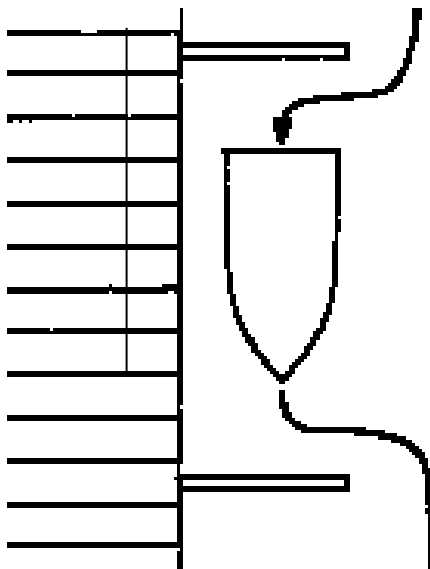
### Marine Operator 4.2

**Task: Docking**

Operator: \_\_\_\_\_

Crew: \_\_\_\_\_

TASK #	PROCEDURE	YES	NO
1.	Approach the dock at a safe speed.		
2.	Use forward and reverse effectively.		
3.	Operator brings boat to rest within designated area.		
4.	Operator departs from the dock area effectively.		



Time: \_\_\_\_\_ Evaluator's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Comments:

# Appendix A

## Task 3

### PERFORMANCE GUIDELINES

for

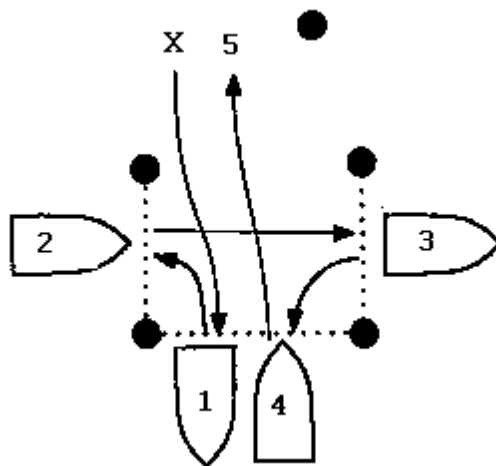
### Marine Operator 4.2

**Task: Close Quarter Maneuvering**

Operator: \_\_\_\_\_

Crew: \_\_\_\_\_

TASK #	PROCEDURE	YES	NO
1.	Operator uses forward and reverse steering application efficiently.		
2.	Direction of travel is safely observed.		
3.	No markers are hit.		
4.	Operator effectively anticipates and controls bow drift.		
5.	Operator effectively anticipates and controls stern drift.		
6.	Entire evolution is performed without undue maneuvering.		



Time: \_\_\_\_\_ Evaluator's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Comments:

# Appendix A

## Task 4

### PERFORMANCE GUIDELINES

for

### Marine Operator 4.2

**Task: Side Slipping**

Operator: \_\_\_\_\_

Crew: \_\_\_\_\_

TASK #	PROCEDURE	YES	NO
1.	Operator effectively and efficiently uses forward and reverse.		
2.	The Operator avoids all buoys and stays within the proposed alley.		
3.	The entire alley is traversed with continuous parallel travel.		



Time: \_\_\_\_\_ Evaluator's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Comments:

# Appendix A

## Task 5

### PERFORMANCE GUIDELINES

for

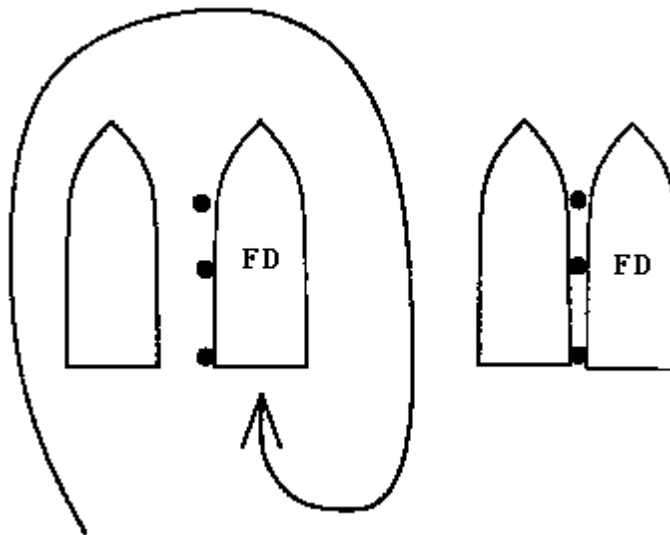
### Marine Operator 4.2

**Task: Coming Along Side**

Operator: \_\_\_\_\_

Crew: \_\_\_\_\_

TASK #	PROCEDURE	YES	NO
1.	The operator properly positions applicable fender protection.		
2.	A docking maneuver is performed.		
3.	The operator performs or instructs an assistant to secure the boats together.		
4.	A safe boarding is performed.		



Time: \_\_\_\_\_ Evaluator's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Comments:

# Appendix B

## Task 1

### PERFORMANCE GUIDELINES

for

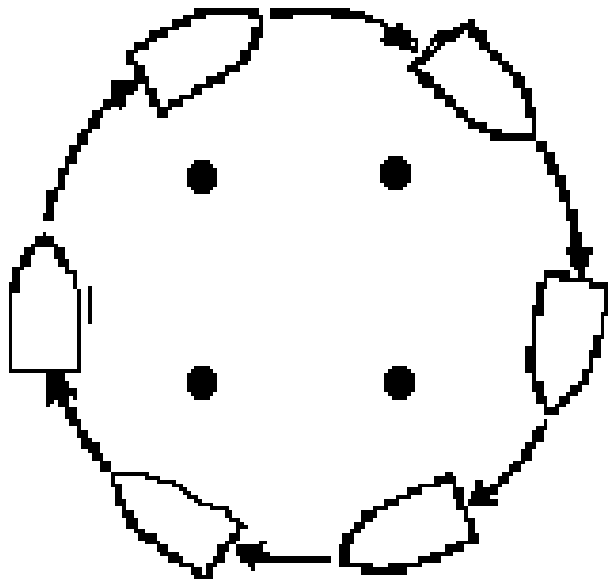
### Marine Operator 4.3.2

**Task: Speed and Turning Radius**

Operator: \_\_\_\_\_

Crew: \_\_\_\_\_

TASK #	PROCEDURE	YES	NO
1.	A circular pattern is tightly negotiated around the buoys.		
2.	A safe and planning speed is maintained.		
3.	Clockwise and Counter clockwise direction is performed in forward operation.		
4.	The course is then negotiated in reverse at a safe and applicable speed.		



Time: \_\_\_\_\_ Evaluator's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Comments:

# Appendix B

## Task 2

### PERFORMANCE GUIDELINES

for

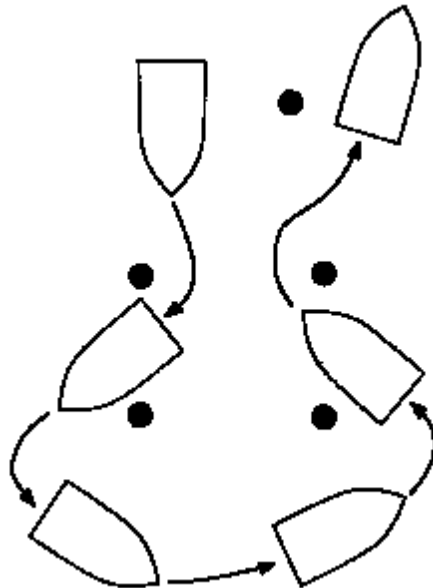
### Marine Operator 4.3.2

**Task: Slalom Course Maneuvering**

Operator: \_\_\_\_\_

Crew: \_\_\_\_\_

TASK #	PROCEDURE	YES	NO
1.	The proposed course is followed turning around each marker.		
2.	A safe planning speed is maintained.		
3.	A proper lookout is maintained while negotiating turns.		



Time: \_\_\_\_\_ Evaluator's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Comments:

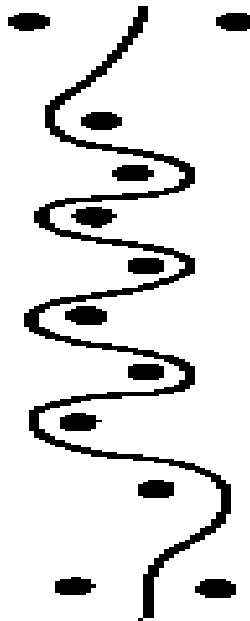
**Appendix B**  
**Task 3**  
**PERFORMANCE GUIDELINES**  
for  
**Marine Operator 4.3.2**

**Task: High Speed Slalom**

Operator: \_\_\_\_\_

Crew: \_\_\_\_\_

TASK #	PROCEDURE	YES	NO
1.	Markers are negotiated on correct side per the diagram.		
2.	Adjust speed accordingly and continuously stay on plane.		
3.	Marker pattern is traversed both direction with 100% accuracy.		



Time: \_\_\_\_\_ Evaluator's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Comments:



# Appendix C

## Task 2

### PERFORMANCE GUIDELINES

for

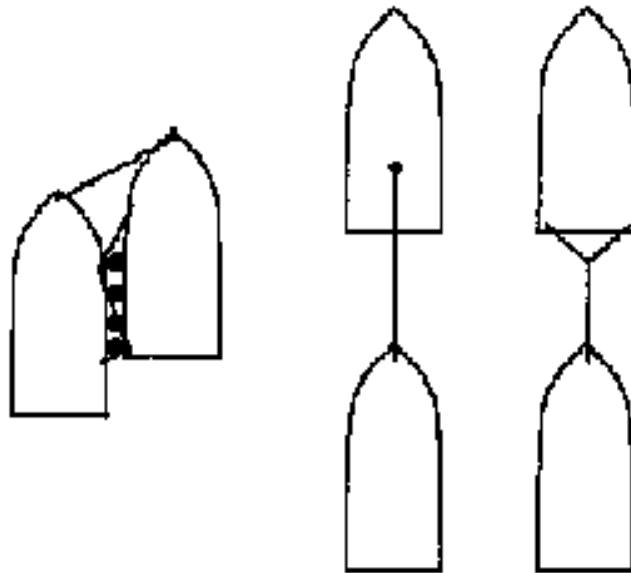
### Marine Operator 4.4

**Task: Towing**

Operator: \_\_\_\_\_

Crew: \_\_\_\_\_

TASK #	PROCEDURE	YES	NO
1.	Secure the vessel correctly for applicable towing.		
2.	Maneuver correctly as per the towing application.		
3.	Determine correct scope and speed.		
4.	Establish a communication plan.		



Time: \_\_\_\_\_ Evaluator's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Comments:

# Appendix D

## Task 1

### PERFORMANCE GUIDELINES

for

### Marine Operator 4.7

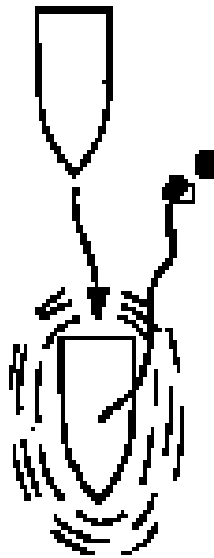
**Task: Stopping Rescue**

Operator: \_\_\_\_\_

Crew: \_\_\_\_\_

TASK #	PROCEDURE	YES	NO
1.	A plane is held until the bow is opposite of the target.		
2.	The operator stops the boat in the shortest distance possible.		
3.	The operator safely and efficiently tosses the throw bag within arms reach of the target.		

1



Time: \_\_\_\_\_ Evaluator's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Comments:

# Appendix D

## Task 2

### PERFORMANCE GUIDELINES

for

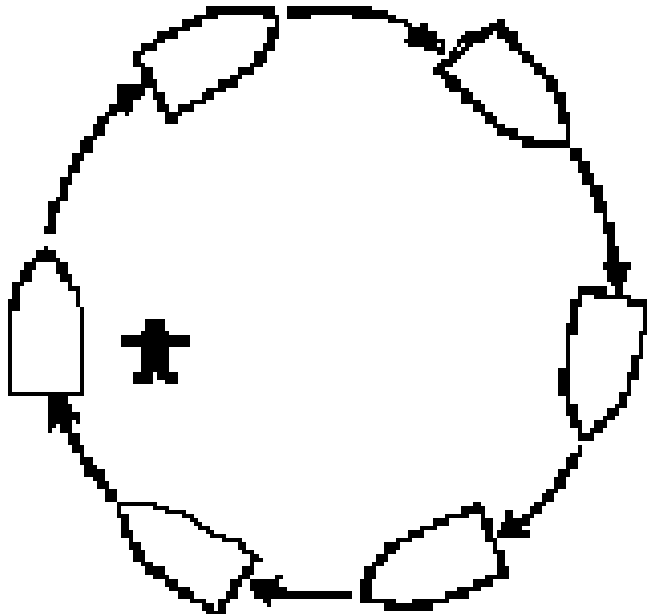
### Marine Operator 4.7

**Task: Man Overboard**

Operator: \_\_\_\_\_

Crew: \_\_\_\_\_

TASK #	PROCEDURE	YES	NO
1.	Man overboard is deployed from boat.		
2.	Operator safely and effectively turns into the victim.		
3.	Approach is made upstream or into wind safely and effectively.		
4.	Safe area is chosen and victim is retrieved.		



Time: \_\_\_\_\_ Evaluator's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Comments