# State of Oregon Department of Public Safety Standards and Training

# Maritime Fire Service Deck Hand Operator Task Book

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

## **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: <a href="http://www.oregon.gov/DPSST">http://www.oregon.gov/DPSST</a>

## 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.

<u>Maritime</u>	Fire Service Ta	ask Book Assigned	To:	
Signature	Printed Name	DPSST Fire	Service #	
Agency Name		Date Initiated	d	
Signature of Certified Technician	Printed Name	of Certified Technician	Date Completed	
Maritime Fire Service Operator Evaluators:	Each Evaluator mus	t document the following i	information:	
Evaluator Certification:AwarenessRescue Boat OperatorFire		Operator		
Sections of chapter signed off by Evaluator:	_	Awareness		
Signature of Evaluator Printed na	me of Evaluator	DPSST Fire #	Date	
Evaluator Certification:Deck Hand	Operator	Fire Boat Operato	r	
Sections of chapter signed off by Evaluator:	Chapter 3	Deck Hand		
Signature of Evaluator Printed na	me 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 na	me of Evaluator	DPSST Fire #	Date	
Evaluator Certification:Rescue Boat	OperatorI	ire Boat Operator		
Sections of chapter signed off by Evaluator:	5 Rescue B	oat Operator		
Signature of Evaluator Printed na	me of Evaluator	DPSST Fire #	Date	
Evaluator Certification:Fire Boat O	-			
Sections of chapter signed off by Evaluator:	6 Fire Boat	Operator		
Signature of Evaluator Printed no	me of Evaluator	DDSST Eiro #	Data	

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.		

## TASK BOOK QUALIFICATION RECORD

#### FOR THE CERTIFICATION LEVEL OF

## Chapter 3 – Deck Hand

This level represents the requirements of personnel with assigned duties of assisting in the operation of the fire department boat.

Prior to becoming certified in this position, the Deck Hand 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 Deck Hand may proceed.

3-1-1	General. The Deckhand Level should be considered a key position for the operation of the boat as an extension of the Operator. The Deckhand provides the eyes, ears, and hands to work in unison with the Operator to navigate and position the boat. It is important that this level understands the boat and what the Operator must know to operate the boat safely and in accordance with the navigational rules.		
3-2*	Demonstrate the operation of equipment in/on the boat required for the assigned duty.		
	<b>Requisite Knowledge.</b> Understanding the fire department boat nomenclature, on-board systems, and special equipment supplied by the department and recommended or required by Federal and State laws.		
	<b>Requisite Skills.</b> Ability to use on-board systems and special equipment in/on the boat.		
3-3	Perform and document the routine tests, inspections, and servicing functions specified in the following list, given a fire department boat, so that the operational readiness of the boat is verified.		
	<ul><li>Batteries</li><li>Belts</li></ul>		

Coolant system Electrical system

Hydraulic fluids

Fuel

	<ul> <li>Steering system</li> <li>Navigation system</li> <li>Pumps</li> <li>Communications systems</li> <li>Damage Control equipment</li> <li>Firefighting systems if equipped</li> <li>Firefighting Equipment if equipped</li> </ul>	
	<b>Requisite Knowledge.</b> Manufacturer specifications and requirements, department policies and procedures.	
	<b>Requisite Skills.</b> The ability to use hand tools, recognize system problems, and correct any deficiency noted according to department policies and procedures.	
3-4	Demonstrates proficiency in the use, care, and maintenance of all department PPE.	
3-5*	Describe the waterway marking system in use for navigating the federal, state, and local response area.	
	<b>Requisite Knowledge:</b> Uniform State Marking System for Oregon including: Port side aids, Starboard side aids, Obstruction & Junction aids, Mid-channel Fairway aids, and Special Purpose aids.	
	<b>Requisite Skill:</b> Perform the duties of Lookout and assist the Operator in accordance with Navigation Rules.	
3-6*	Demonstrate Docking, Mooring, and Departing procedures to secure and release the boat with the use of bumpers, lines, and poles. Skills should include proper maneuvers for working with and against wind and current.	

**Requisite Knowledge:** Line handling, knots, and ground tackle involved with rigging concepts and safety practices.

Lubrication systems

Main propulsion systems

3-7	Demonstrate the backing and maneuvering of department trailering equipment to transport, launch and retrieve department boat if applicable to the AHJ.	
3-8*	Demonstrate department emergency procedures for the Deckhand position on the boat including:	
	On-Board Fire	
	Hull Breach	
	Loss of Power	
	Loss of Steering	
	Collision/Obstruction Avoidance	
	Communication/Signaling Devices	
	Grounding	
	Person Overboard	
3-9.1°	Demonstrate rigging and securing of disabled vessels under stern tow.	

	<b>Requisite Knowledge.</b> Line rigging and safety practices for towing with the department boat. Department policies regarding the practice and responsibility of towing vessels.	
	<b>Requisite Skills.</b> Proper rigging for stern towing of vessels with the department boat.	
3-9.2*	Demonstrate rigging and securing of disabled vessels under along-side tow.	
	<b>Requisite Skills.</b> Proper rigging for alongside towing of vessels with the department boat	
3-10.1	Demonstrate anchoring procedures to secure and release the boat.	
	<b>Requisite Knowledge.</b> Principles of scope and anchoring techniques	
	<b>Requisite Skills.</b> Proper rigging for selection, deploying, and retrieval of anchor and ground tackle.	
3-10.2	Demonstrate beaching procedures to secure and release the boat IAW Department policy.	
	<b>Requisite Knowledge.</b> Principles of beaching the boat, local geography, department procedures, and department policy for the intentional grounding of the department boat.	
	<b>Requisite Skills.</b> Safe practices to appropriately secure and release the boat without harm.	