

Assessment of Training By Demonstration of Competency Master—OSV (Domestic)

Attached are proposed criteria for evaluating the competency of license candidates through the conduct of proficiency demonstrations. Candidates who meet the competency standards and other qualification requirements listed below will receive a license as Master—OSV on vessels of less than 500 GRT (3,000 ITC) restricted to waters up to 200 miles off the U.S. coastline traveling on voyages between U.S. ports, including offshore installations on the OCS.

The appropriate knowledge, understanding, and proficiencies will be evaluated through a combination of a Coast Guard examination and on board demonstrations. Those proficiencies which are to be demonstrated on board ship are:

- Apply the rules of the road.
- Apply the basic principles to be observed in keeping a navigational watch.
- Apply the principles and techniques for effective bridge teamwork procedures.
- Maneuver the vessel.

It is understood that these criteria do not represent the final assessment tools to be used when demonstrating proficiency. A performance standard that requires radiotelephone procedures to be “conducted in accordance with regulations and accepted procedures,” for example, implies the development of a limited but functional assessment guide describing those regulations and procedures which can be used by a designated examiner in the conduct of the demonstration.

In addition to the on board demonstrations, we believe that the examination process is the appropriate way to evaluate performance in the other competencies such as calculating stability, complying with international and national regulations, etc.

In addition to demonstrating proficiency in the items listed, candidates for a license as Master—OSV on vessels of less than 500 GRT (3,000 ITC) restricted to waters up to 200 miles off the U.S. coastline traveling on voyages between U.S. ports, including offshore installations on the OCS will have to:

1. Complete an approved GMDSS and/or ARPA course, if applicable
2. Meet the qualification requirements of 46 CFR Part 10 for minimum age, citizenship, physical exam, character check, drug screen, sea service requirements and Coast Guard examination.

Function: Navigation

Competence: 1.0 Establish watchkeeping arrangements and procedures

RECORD : ASSESSMENT OF TRAINING BY DEMONSTRATION OF COMPETENCY – MASTER —OSV (DOMESTIC WATERS)
 ALL ASSESSMENTS DONE ON BOARD VESSEL BY PERSONS HOLDING A LICENSE EQUAL OR SUPERIOR TO POSITION BEING ASSESSED

	Knowledge, understand, and proficiency	Performance Objective	Performance Measure	Performance Standard	Assessed by:
1.1	Rules of the Road	Apply the rules of the road.	Comply with the rules of the road while standing a navigation watch.	Display required lights and shapes, sound appropriate signals, maneuver in accordance with the rules, and take all other actions demanded by the situation.	Name: Date:
1.2	Bridge watchkeeping	1.2.1 Apply the basic principles to be observed in keeping a navigational watch.	Follow the basic principles to be observed in keeping a navigational watch.	Watch is stood in compliance with the standards of Part 3-1 of Chapter VIII of the STCW Code that are appropriate to OSV's.	Name: Date:
		1.2.2 Apply the principles and techniques of effective bridge teamwork procedures, including: <ul style="list-style-type: none"> - effective communications among the bridge team - error chain analysis - situational awareness - voyage planning - bridge procedures and watch arrangements - watchstander skill development - leadership 	Exhibit the elements in the performance objective and in Section B-VIII/2 regarding bridge resource management.	Watch is stood in compliance with Section B-VIII/2 and the principles and techniques of effective bridge teamwork procedures.	Name: Date:

Competence: 2.0 Maneuver and handle a ship in all conditions

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	Knowledge, understanding, and proficiency	Performance Objective		Performance Measure	Performance Standard	Assessed by:
2.1	Ship handling	Maneuver the vessel safely in the following situations		Conduct the following evolutions:	Vessel is handled in an efficient, prudent, and seamanlike manner, staying within safe operating limits and maintaining the safety of navigation with respect to other vessel traffic.	
		2.1.1	Restricted waters navigation	Maneuver in restricted waters.		Make entries on page 4.
		2.1.2	Holding position	Hold position.		Make entries on page 4.
		2.1.3	Maneuvering to pick up persons in the water	Maneuver to pick up persons in the water.		Make entries on page 4.
		2.1.4	Restricted visibility maneuvering	Maneuver in restricted visibility.		Make entries on page 5.

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Competence: 2.0 Maneuver the ship

2.1.1 Restricted waters navigation

	Assessed by	Date	Vessel	Location
1.	_____	_____	_____	_____

2.	_____	_____	_____	_____

3.	_____	_____	_____	_____

2.1.2 Holding position

	Assessed by	Date	Vessel	Location
1.	_____	_____	_____	_____

2.	_____	_____	_____	_____

3.	_____	_____	_____	_____

2.1.3 Maneuvering to pick up persons in the water

	Assessed by	Date	Vessel	Location
1.	_____	_____	_____	_____

2.	_____	_____	_____	_____

3/17/00

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3. _____

3/17/00

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Competence: 2.0 Maneuver the ship

2.1.4 Restricted visibility maneuvering

	Assessed by	Date	Vessel	Location
1.	_____	_____	_____	

2.	_____	_____	_____	

3.	_____	_____	_____	
