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# Norwegian Oil and Gas training curriculum

## Lifeboat coxswain refresher course

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## FOREWORD

This training curriculum has been compiled for course providers approved by Norwegian Oil and Gas to provide the lifeboat coxswain refresher course.

The training is intended to provide competence on evacuating by lifeboat and serving as a lifeboat coxswain.

In this context, competence means *the ability to perform tasks and master complex challenges*.

The contact for this training curriculum in Norwegian Oil and Gas is the manager, expertise development.

Norwegian Oil and Gas training curricula are owned by Norwegian Oil and Gas.

See [Norwegian Oil and Gas 002 Recommended guidelines for safety and emergency preparedness training](#) and requirements for emergency response training.

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# 1 INTRODUCTION

## 1.1 Purpose

This training curriculum describes requirements for the content and execution of the lifeboat coxswain refresher course.

The training is designed to provide competence on:

- mustering, making ready and evacuating

## 1.2 Learning outcomes

After completing the training, the participant must be able to:

- ready the lifeboat for evacuation
- organise and lead mustering to and boarding of the lifeboat
- communicate via radio, in the lifeboat and with the emergency response command
- launch the lifeboat from the facility and steer it to a safe zone
- manoeuvre/steer the lifeboat and make provision for spending time on board
- handle emergency systems and equipment tailored for different conditions in the lifeboat

## 1.3 Target group

The target group for the training is personnel exercising the lifeboat coxswain function.

## 1.4 Refresher frequency

The training must be repeated every 24th month by everyone exercising the lifeboat coxswain function.

## 2 CONTENT

### 2.1 Parameters for conducting the course

Teaching at the course centres must reflect a good safety culture.

Practical exercises: one instructor per four course participants per boat.

Duration of the course: one day.

- One course day is eight hours with a minimum of six hours of effective training
- One hour is 60 minutes

A minimum of six hours of practical exercises.

During practical exercises, the challenges and degree of difficulty must be increased in line with the rising level of mastery.

During practical exercises, the instructor will observe the participants and give immediate feedback, and time must be allotted for feedback and guidance after the exercise is over.

### 2.2 Teaching materials

Teaching materials used during the course must be tailored to the competence objectives specified in this training curriculum.

### 2.3 Prior knowledge

Basic safety and emergency preparedness course.

Basic lifeboat coxswain course or MOB boat and rescue vessel pursuant to table A-VI/2-1 in the Standards of Training, Certification and Watchkeeping for Seafarers (STCW) convention.

### 2.4 Facilities and equipment

The training can be conducted through the use of simulators or other appropriate facilities and equipment.

### 2.5 Training curriculum

Participants must be given an introduction before the course starts which reviews the purpose of the course, assessments, the timetable and safety measures.

See the training curriculum set out in table 1 below.

**Table 1: Training curriculum**

<b>1.0 MUSTERING, MAKING READY AND EVACUATING</b>					
<b>Topic</b>	<b>Competence objectives</b> After completing the training, the participant will be able to:	<b>Specification of competence objectives</b>	<b>Method</b>	<b>Learning environment</b>	<b>References</b>
1.1 Use elementary maritime terms		The participant must be able to use relevant maritime terms.	Oral use of maritime terms during the course		
1.2 Organise and lead mustering		The participant must be able to; <ul style="list-style-type: none"> <li>• allocate duties when mustering to and boarding the boat</li> <li>• take command</li> <li>• check boat and equipment</li> <li>• ready the boat for evacuation</li> <li>• lead mustering under varying conditions</li> <li>• check relevant equipment</li> <li>• register and distribute passengers</li> <li>• check passenger clothing</li> <li>• check that passengers are secured</li> <li>• organise reception of injured personnel</li> </ul>	Practical exercises	Training platform Lifeboat Lifeboat simulator	
1.3 Evacuate from the facility		The participant must be able to; <ul style="list-style-type: none"> <li>• communicate in accordance with communication procedures/exercise radio discipline</li> <li>• start the engine</li> <li>• launch the lifeboat</li> <li>• manoeuvre/steer the lifeboat to a secure zone</li> <li>• find solutions in relevant abnormal conditions</li> </ul> The participant must be able to use direction-finding instruments; <ul style="list-style-type: none"> <li>• compass</li> <li>• rudder indicator</li> </ul>			

<p>1.4 Operate emergency systems and equipment</p>	<p>The participant must be able to the following emergency systems and equipment;</p> <ul style="list-style-type: none"> <li>• sprinkler/emergency air</li> <li>• emergency start</li> <li>• bailing</li> <li>• emergency steering</li> <li>• VHF/SART</li> <li>• emergency lifeboat launch</li> <li>• sea anchor/heaving line</li> <li>• pyrotechnical equipment</li> </ul>	<p>Practical exercises</p>	<p>Training platform Lifeboat Lifeboat simulator</p>	<p>In accordance with lifeboat manufacturer's specifications</p>
<p>1.5 Manoeuvre the lifeboat</p>	<p>The participant must be able to;</p> <ul style="list-style-type: none"> <li>• carry out general manoeuvring</li> <li>• manoeuvre up to a buoy/floating object</li> <li>• position for retrieving/marketing people in the sea</li> <li>• carry out emergency steering</li> <li>• specify speed and stop length</li> </ul>	<p>Practical exercises</p>	<p>Lifeboat on the sea Lifeboat simulator</p>	
<p>1.6 Outline how to organise the time on the sea</p>	<p>The participant must be able to;</p> <ul style="list-style-type: none"> <li>• outline how to prevent seasickness and dehydration</li> <li>• describe factors which can make the time on board as comfortable as possible</li> <li>• help take care of the passengers while being a link between them and the lifeboat coxswain</li> <li>• outline available equipment such as first-aid kit, food, drink, sick bags and pyrotechnical equipment</li> </ul>	<p>Practical exercises</p>	<p>Lifeboat</p>	
<p>1.7 Prepare transfer of personnel to rescue helicopter</p>	<p>The participant must be able to demonstrate;</p> <ul style="list-style-type: none"> <li>• how personnel are transferred to a helicopter</li> <li>• organisation of the lifeboat/raft</li> <li>• receiving a guide line</li> <li>• cooperation with the rescue crewman</li> </ul>	<p>Practical exercises</p>		
<p>1.8 Outline options for transferring personnel to standby ship</p>	<p>The participant must be able to outline advantages and drawbacks of the various transfer options.</p>	<p>Practical exercises</p>		

### 3 ASSESSMENT AND DOCUMENTATION OF TRAINING

#### 3.1 Assessment

The participant must be assessed during all practical exercises.

Should the participant fail the practical exercise, they must be given a reason.

Should the participant be assessed as falling short of the competence objectives, the participant must be failed.

#### 3.2 Documentation

A course certificate must be issued on passing the course.

The course certificate expires on the last day of the 24th month after the most recent course.

The course certificate must specify which lifeboat has been utilised.

Valid course titles are:

OSE108 Lifeboat coxswain freefall lifeboat

OSE129 Lifeboat coxswain skid-launched lifeboat

OSE135 Lifeboat coxswain conventional lifeboat



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## 4 REVISIONS

The following revisions have been made to this document:

Revision	Date