

MBSRDL006

## Safety Officer on Board - STCW Standards (no flag state approval)

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**Duration** 240 minutes

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**Target group** Maritime Industry

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**Prerequisites** No prerequisites are required to sit this course.

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**Objective**

Module 1:  
LO0A: Main Title.  
LO0B: Example of Need.  
LO0C: Objectives.  
LO0D: Sections.  
LO01: Explain the SOLAS requirements for safety on board ships.  
LO02: Explain the ISM Code requirements for safety on board ships.  
LO03: Explain the CoSWP requirements for safety on board ships.  
LO04: Describe ship specific safety documentation.  
LO05: Describe the maritime safety structure.  
LO06: State the responsibilities of the Ship Safety Officer.  
LO07: Identify the duties of the Ship Safety Officer.  
LO08: Explain the level of authority held by the Ship Safety Officer.

Module 2:  
LO1: State the requirements to perform a marine accident investigation role.  
LO2: State the need for risk management.  
LO3: Describe the process for hazard identification.  
LO4: Explain the risk assessment algorithm.  
LO5: Describe risk control methodology.  
LO6: Identify risk monitoring requirements.  
LO7: Describe preparation and planning options for incident investigations.  
LO8: Explain the importance of the initial assessment at an incident.  
LO9: Define the value of adopting a good strategy in an investigation.  
LO10: Recognise how human factors can impact incidents.  
LO11: Identify the key elements involved in an incident analysis.  
LO12: Express the importance of quality investigation reports.  
LO13: Identify the key elements required in the content of an incident report.  
LO14: Describe the different types of documents related to incident reports.

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**Contents**

The course is available in the following languages: English; Danish.  
Module 1: The aim of this course is to provide seafarers with the required level of knowledge to undertake the role of a Safety Officer on board a seagoing vessel in accordance with STCW Code A-II/2 and A-III/2 and the IMO Model Course 3.11 (where applicable).  
Module 2: The aim of this course is to provide marine investigators with the required knowledge on the philosophy, processes, and procedures to perform a marine casualty investigation in accordance with the Casualty Investigation Code. The course or certificate is not flag state approved at this time.

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**Exam**

The assessment is taken during the course and is within the expected duration.