

MBSRDL006

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

Duration 240 minutes

Target group Maritime Industry

Prerequisites No prerequisites are required to sit this course.

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.

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.

Exam

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