RelyOn Nutec
360° Safety

MBSRDL010

STCW Ship Security Officer

Duration	120 minutes
Target group	Maritime Industry
Prerequisites	This e-learning is part of a blended course.
Objective	LO1: State the need for a Ship Security Officer (SSO) in the modern maritime environment. LO2: List maritime security terms and definitions, including elements that may relate to piracy and armed robbery. LO3: List and describe specific international maritime policies LO4: List maritime security-related terms and definitions LO5: Explain how to handle sensitive security-related information and communications LO6: Explain the security responsibilities of governments, companies and persons LO7: Explain risk assessment and assessment tools. LO8: Prepare security assessment documentation, including the Declaration of Security. LO9: Identify the various types of security equipment, security systems, and their limitations, including those that could be used in cases of attacks by pirates and armed robbers. LO10: Explain the procedures, instructions, and guidance on the use of ship security alert systems. LO11: State the methods for testing, calibrating, and maintaining security systems and equipment, particularly whilst at sea. LO12: State the purpose for and the elements that make up a ship security plan, related procedures, and maintenance of records, including those that may relate to piracy and armed robbery. LO13: Specify the procedures to be employed in implementing a ship security plan and reporting of security incidents. LO14: Identify weapons, dangerous substances and devices and the damage they can cause. LO15: Describe methods for physical searches and non-intrusive inspections. LO16: Recognise, on a non-discriminatory basis, persons posing potential security risks. LO17: Recognise techniques used to circumvent security measures, including those used by pirates and armed robbers. LO18: Employ crowd management and control techniques, where appropriate. LO19: Explain maritime security levels and the consequential security measures and procedures aboard ship and in the port facility environment. LO20: Apply methods for controlling the embarkation, disembarkation, and access while on board of persons and their effects. LO21: Recognise the requirements for designating and monitoring restricted areas. LO22: Organise security aspects relating to the handling of cargo and ship's stores with other shipboard personnel and relevant port facility security officers. LO23: Explain security-related contingency plans and the procedures for responding to security threats or breaches of security, including provisions for maintaining critical operations of the ship / port interface, including also elements that may relate to piracy and armed robbery.

LO24: Implement training, drills, and exercises to comply with relevant conventions, codes, and IMO circulars, including those relevant to anti-piracy and anti-armed robbery.
LO25: State the methods for assessing the effectiveness of drills and exercises.
LO26: Describe the requirements and procedures for conducting internal audits, on-scene inspections, control, and monitoring of security activities specified in a ship security plan.
LO27: Define the requirements and procedures for reporting to the company security officer any deficiencies and non-conformities identified during internal audits, periodic reviews, and security inspections.
LO28: Recognise the methods and procedures used to modify the ship security plan.
LO29: Employ methods for enhancing security awareness and vigilance on board.

Contents

The course is available in the following languages: English; Danish.
The aim of this course is to provide the mandatory level of knowledge required for candidates training as a Ship Security Officer (SSO) in accordance with the Mandatory Minimum Requirements for the Issue of Certificates of Proficiency for Ship Security Officers as specified in Regulation VI/5, Sections A-VI/5, B-VI/5 and Table A-VI/5 of the STCW Code. This course is developed in accordance with the International Maritime Organisation (IMO) Model Course 3.19.

Exam

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