

## Company Security Officer - STCW Standards (no flag state approval)

**Duration** 120 minutes

**Target group** Maritime Industry

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

**Objective**

LO01: State the need for a Company Security Officer (CSO) in the modern maritime environment.  
 LO02: List maritime security terms and definitions, including elements that may relate to piracy and armed robbery.  
 LO03: Handle sensitive security-related information and security-related communications.  
 LO04: Recognise international maritime security policy and responsibilities of Governments, companies, and designated persons, including elements that may relate to piracy and armed robbery.  
 LO05: Explain risk assessment and assessment tools.  
 LO06: Prepare security assessment documentation, including the Declaration of Security.  
 LO07: State methods for effective monitoring of deck areas and areas surrounding the ship.  
 LO08: 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.  
 LO09: Explain the procedures, instructions, and guidance on the use of ship security alert systems.  
 LO10: State the methods for testing, calibrating, and maintaining security systems and equipment, particularly whilst at sea.  
 LO11: 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.  
 LO12: Specify the procedures to be employed in implementing a ship security plan and reporting of security incidents.  
 LO13: Recognise techniques used to circumvent security measures, including those used by pirates and armed robbers.  
 LO14: Recognise, on a non-discriminatory basis, persons posing potential security risks.  
 LO15: Identify weapons, dangerous substances and devices and the damage they can cause.  
 LO16: Describe crowd management and control techniques.  
 LO17: State the techniques for Implementing and coordinating ship searches.  
 LO18: Describe methods for physical searches and non-intrusive inspections.  
 LO19: Explain maritime security levels and the consequential security measures and procedures aboard ship and in the port facility environment.  
 LO20: Recognise the requirements for designating and monitoring restricted areas.  
 LO21: Manage controlling access to the ship and to restricted areas on board ship.  
 LO22: Organise security aspects relating to the handling of cargo and ship stores with other shipboard personnel and relevant port facility security officers.  
 LO23: Apply methods for controlling the embarkation, disembarkation,

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and access while on board of persons and their effects.

LO24: 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.

LO25: Implement training, drills, and exercises to comply with relevant conventions, codes, and IMO circulars, including those relevant to anti-piracy and anti-armed robbery.

LO26: State the methods for assessing the effectiveness of drills and exercises.

LO27: Describe the requirements and procedures for conducting internal audits, on-scene inspections, control, and monitoring of security activities specified in a ship security plan.

LO28: Define the requirements and procedures for reporting any deficiencies and non-conformities identified during internal audits, periodic reviews, and security inspections.

LO29: Recognise the methods and procedures used to modify the ship security plan.

LO30: Employ methods for enhancing security awareness and vigilance on board.

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## **Contents**

The course is available in the following languages: English; Danish.

The aim of this course is to provide the stipulated level of knowledge required for candidates training as a Company Security Officer (CSO) in accordance with the stated minimum requirements for the Issue of Certificates of Proficiency for Company Security Officers as specified in MSC/Circ.1154.

This course is developed in accordance with the International Maritime Organisation (IMO) Model Course 3.20. 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.