

Introduction to Port Security

Foundations of modern port security management



This introductory course covers the fundamentals of port security management in an increasingly complex threat environment. You will learn about ISPS regulations, risk assessment methodologies, access control systems and security planning for port facilities. The programme addresses piracy, armed attacks, cargo theft and other security challenges facing modern ports. It is designed for professionals and managers in the maritime, port and logistics sector.

About this course

Language	English
Education Format	Online
Type	E-learning/self-study

General information

Piracy, armed attacks, cargo theft shore-side and seaside have occurred in the past and still continue today, on an all too frequent basis. The issue of security is a topic of great concern. For some time now, administrations world-wide have been addressing this problem and have been busy developing plans and actions for early implementation. In many areas of the world, the standard of security has already risen significantly.

For some seafarers and port facility personnel, security incidents may seem to originate in remote corners of the globe and appear distant or irrelevant. On the other hand by having a controlled environment, the security risks are manageable and keep secure ports secure.

The issue of security must be addressed and the International Maritime Organization (IMO) in conjunction with many other world-wide organizations is taking action.

This course intends to give insight into national and international application of the new security regime with regard to transport security. The implementation of ISPS Code will be used as a starting point to begin addressing global application of the new measures of both sea-side and shore-side cargo concerns.

For example, what roles and responsibilities are in place, how to exchange the right information related to the security levels and what precaution can and must be taken to prevent a security threat.

How do you assess your current security status? How to create and monitor a plan to keep a controllable security level? This is important to protect people working in and around the port, vessels and the vessel owners.

The course focuses on practical application of the new security measures and an understanding of the various regulations, directives, and trade requirements with regard to transport security.

Programme

The course can be divided on six parts;

(1) Introduction

(2) Responsibilities

(3) Maritime Security Terms & Definitions

(4) Risk Assessments

(5) Port Facilities Security Plan

(6) Contingency Plans

A Research, risk assessment, and a greater understanding of transport security in general. The participants carry out a desk top risk assessment, identifying risks and mitigation measures supporting the eventual development a port facility security plan. Such that the individual will enter the work force in a suitable security related mind-set.

Result

The module outcome is about the skillset that delegates will have after completing this short course. In more detail, the delegates will:

- To provide an understanding of fundamental principles and the regulatory requirements for transport security.
- To enable practical application of security requirements including execution of security risk assessments and development and implementation of security plans for ships and land based facilities.
- To provide the capability to formulate, analyse and critique existing security measures for ships and land based facilities.
- To facilitate a broader understanding of the security culture and offer the opportunity for research and application into alternative measures or procedures.

Target audience

The course is specially designed for people and prospective managers working or interested in the maritime, ports, transport and logistics sector:

- (Young) Professionals
- Finance, IT, paralegals, not engaged in the day to day operations
- (Junior) Managers
- Supervisors and team leaders
- Project managers

Practical information

Entry requirements The course is suitable for middle management and given on a Bachelor level.

Type of training E-learning

Duration 8 hours of self-study

Language English

Certificate STC Next certificate

The course will be provided in the English language

Courses

COURSES	START DATE	END DATE	LOCATION	BASE PRICE (FROM)
Introduction to Port Security	31 December 2026	31 December 2026	Online	€ 195,00

(excl. VAT)

More information and current course dates can be found at </en/next/courses/introduction-to-port-security>

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