

# Maritime Security

## Port facility security

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Visits and inspections

Lisbon 19-20 November 2019





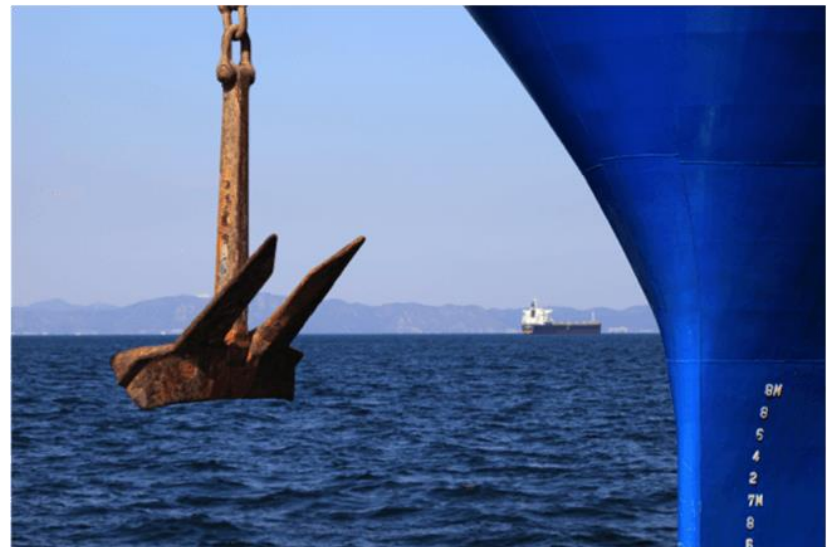
**Port facility is a location, as determined by the Government or by the Designated Authority, where the ship/port interface takes place.**

(SOLAS XI-2/ reg. 1)





**This includes areas such as anchorages, waiting berths and approaches from seaward, as appropriate.**



## **SOLAS Chapter XI-2/10**

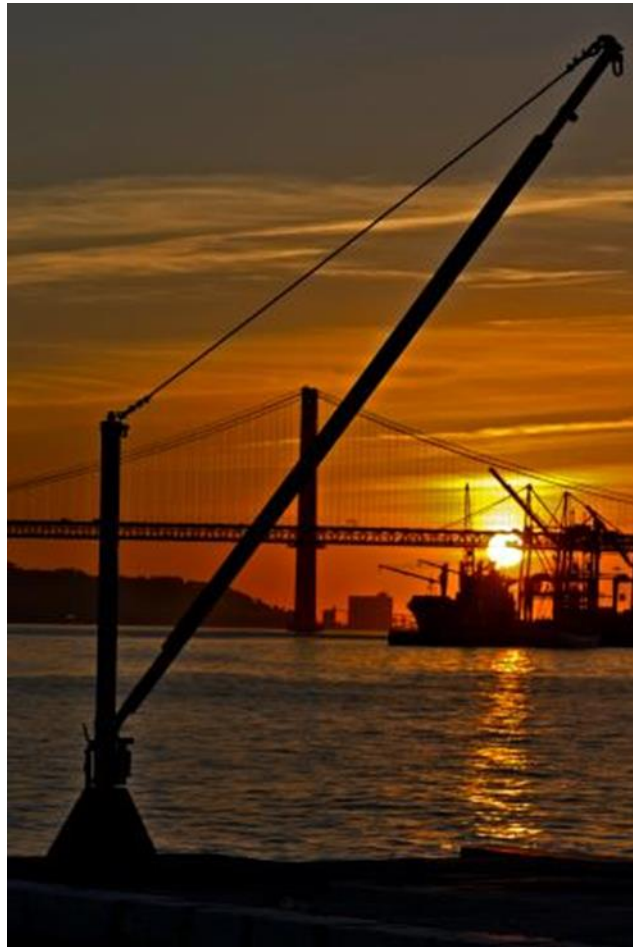
Port facilities shall comply with the relevant requirements of this chapter and part A of the ISPS Code, taking into account the guidance given in part B of the ISPS Code.



## SOLAS Chapter XI-2/10

Contracting Governments with a port facility or port facilities within their territory, to which this regulation applies, shall ensure that:

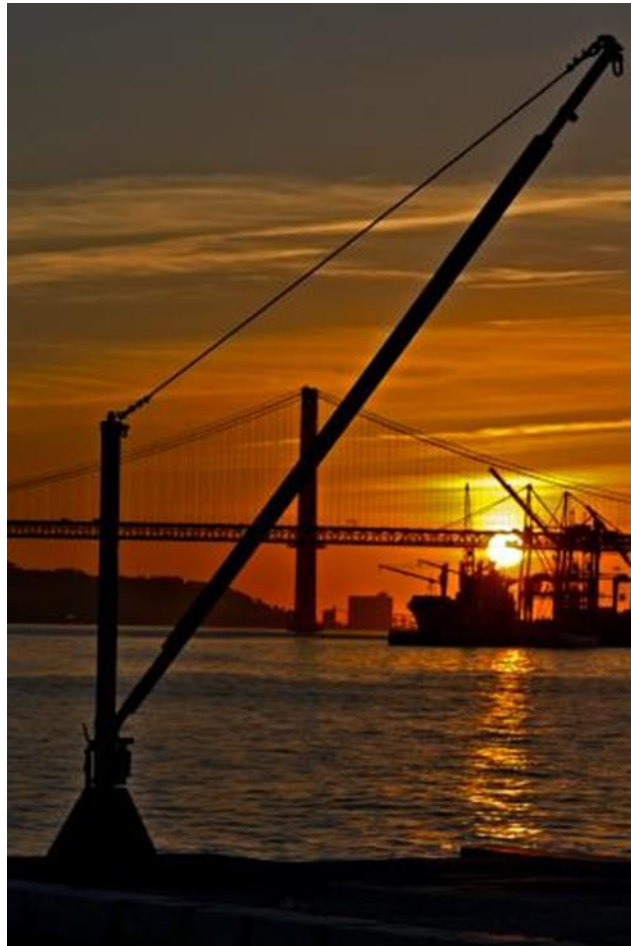




## 1. Port facility security assessments are:

- carried out;
- reviewed; and
- approved

in accordance with the provisions of part A of the ISPS Code; and



## 2. Port facility security plans are:

- Developed;
- Reviewed;
- Approved; and
- Implemented;

in accordance with the provisions of part A of the ISPS Code.



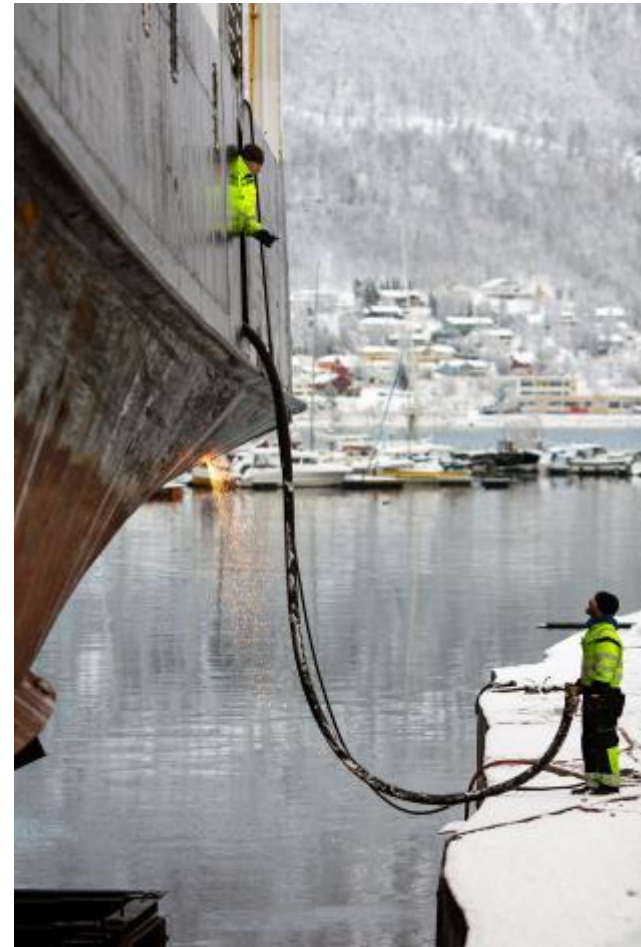
**Which Port Facilities are obliged to comply with ISPS Code requirements?**



## Port facilities serving:

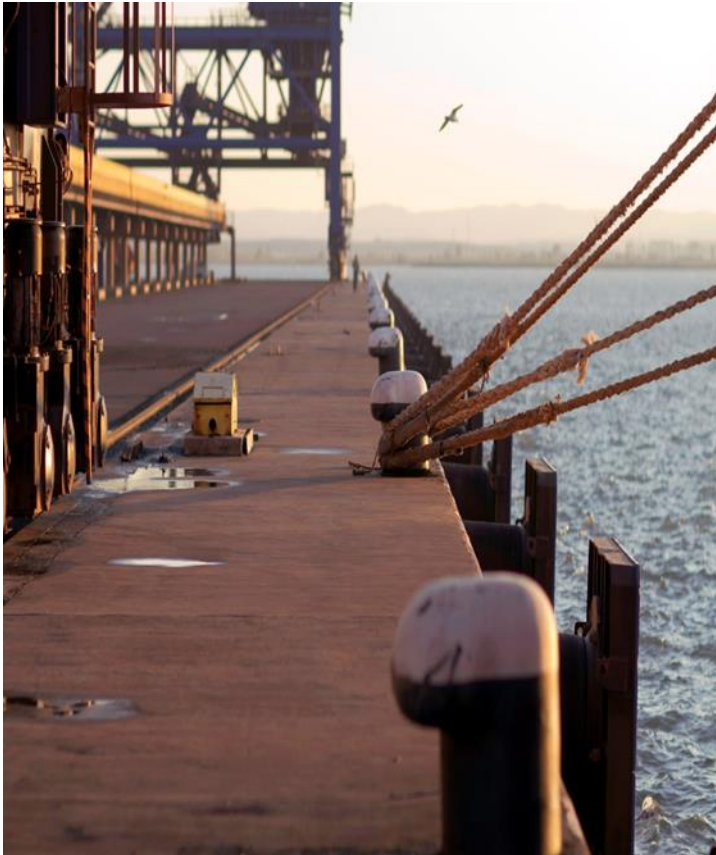
1. Passenger ships, including high-speed passenger craft;
2. Cargo ships, including high-speed craft, of 500 gross tonnage and upwards; and
3. Mobile offshore drilling units.

Engaged on international voyages.



Member States shall, after a **mandatory security risk assessment**, decide the extent to which they will apply, by 1 July 2007, the provisions of this Regulation to different categories of ships operating **domestic services** other than class A ships, **their companies and the port facilities serving them.**

The mandatory security risk assessment shall be reviewed periodically, at intervals of no more than **five years.**



- **PFSA**
- **PFSP**
- **PFSSO**



- **The Port Facility Security Assessment (PFSA) is an essential and integral part of the process of developing and updating the port facility security plan (PFSP).**
- **Shall be carried out by the Contracting Government, and**
- **Shall be approved by the Contracting Government.**

**ISPS A/15.2.1, B/1.16**

A Contracting Government may authorise a recognised security organisation to carry out the port facility security assessment.

RSOs have to demonstrate their maritime security competences (ISPS B/4.5)

## ISPS A/15.4

The PFSA shall **periodically** be reviewed and updated, taking account of changing:

- threats and/or
- minor changes in the port facility.

**Periodical review – Five years (Reg. 725/2004, Art. 3.6)**

- Shall **always** be reviewed and updated when major changes to the port facility take place.

## ISPS A/15.5

The port facility security assessment shall include, at least, the following elements:

- .1 Identification and evaluation of important assets and infrastructure it is important to protect;
- .2 Identification of possible threats to the assets and infrastructure and the likelihood of their occurrence, in order to establish and prioritise security measures;





## ISPS A/15.5

The port facility security assessment shall include, at least, the following elements:

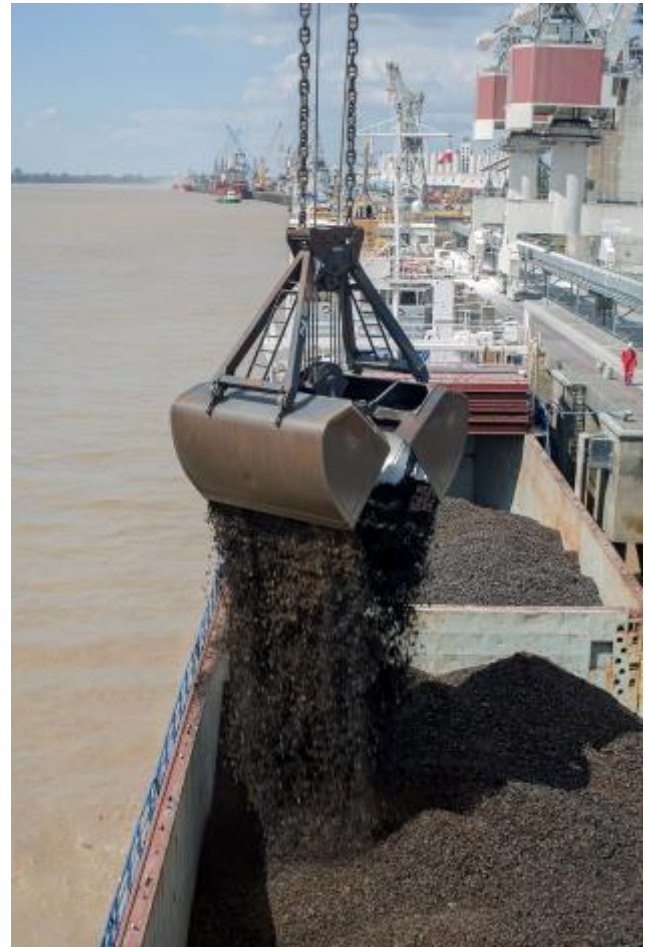
- .3 Identification, selection and prioritisation of countermeasures and procedural changes and their level of effectiveness in reducing vulnerability; and
- .4 identification of weaknesses, including human factors, in the infrastructure, policies and procedures.

The Contracting Government may allow a PFSA to cover more than one port facility if:

- The operator;
- The location;
- The operation;
- The equipment, and
- Design

of these port facilities are **similar**.

**A port facility security plan shall be developed and maintained, on the basis of a port facility security assessment for each port facility**



Port Facility Security Plan (PFSP) means a plan developed to ensure the application of measures designed to protect the port facility and ships, persons, cargo, cargo transport units and ships stores within the port facility from the risks of a security incident.



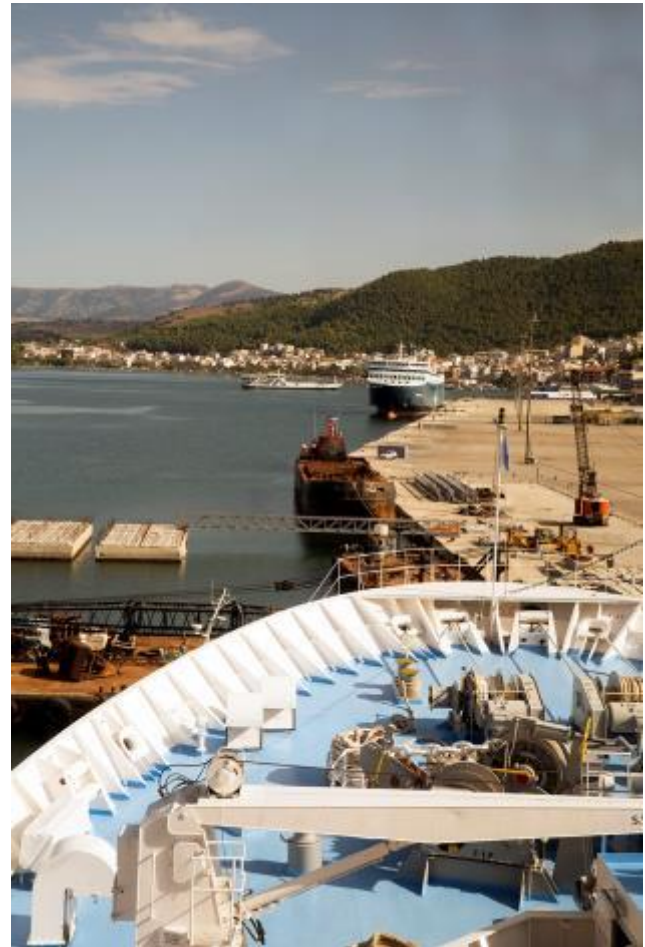
- Preparation of the port facility security plan (PFSP) is the responsibility of the port facility security officer (PFSO);
- A recognised security organisation may prepare the port facility security plan of a specific port facility.

The port facility security plan shall be approved by the Contracting Government



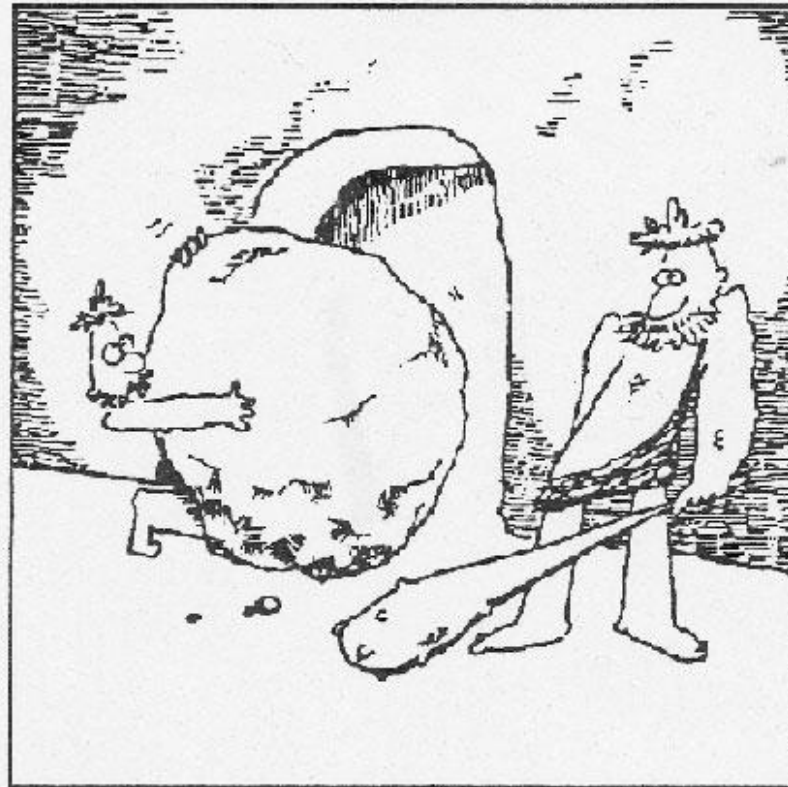
- A PFSP shall be developed and maintained, on the basis of a PFSA for each port facility;
- Shall be developed taking into account the guidance given in part B of the ISPS Code;
- Shall be in the working language of the port facility;
- Electronic and/or hard copy format.

**The PFSP shall address, at least, the following:**



- Measures designed to prevent weapons or any other dangerous substances and devices intended for use against persons, ships or ports, and the carriage of which is not authorised, from being introduced into the port facility or on board a ship;
- Measures designed to prevent unauthorised access to the port facility, to ships moored at the facility, and to restricted areas of the facility;





**32,217 BC**  
**FIRST ACCESS CONTROL SYSTEM**

- Procedures for responding to security threats or breaches of security, including provisions for maintaining critical operations of the port facility or ship/port interface;
- Procedures for responding to any security instructions the Contracting Government in whose territory the port facility is located may give at security level 3;

- Procedures for evacuation in case of security threats or breaches of security;
- Duties of port facility personnel assigned security responsibilities and of other facility personnel on security aspects;
- Procedures for interfacing with ship security activities;

- Procedures for the periodic review of the plan and updating;
- Procedures for reporting security incidents;
- Identification of the port facility security officer, including 24-hour contact details;

- Measures to ensure the security of the information contained in the plan;
- Measures designed to ensure effective security of cargo and the cargo handling equipment at the port facility;
- Procedures for auditing the port facility security plan;

Personnel conducting internal audits of the security activities specified in the plan or evaluating its implementation shall be independent of the activities being audited unless this is impracticable due to the size and the nature of the port facility.



The Contracting Government shall determine which changes to the PFSP shall not be implemented unless the relevant amendments to the plan are approved by them.

**The plan shall be  
protected from  
unauthorised access  
or disclosure**



Contracting Governments may allow a port facility security plan to cover more than one port facility if:

- The operator;
- Location;
- Operation;
- Equipment; and
- Design

of these port facilities are similar.

Any Contracting Government which allows such an alternative arrangement shall communicate to the Organisation particulars thereof.

What other information related to Port Facility Security the Contracting Governments have to communicate to the IMO?



## Reg XI-2/13

- Authorities responsible for PFs (DA);
- PFs with approved PFSPs and their location;
- Changes to the above information;
- RSOs.

## **Alternative security Agreements (Reg XI-2/11)**

Contracting Governments may, when implementing this chapter and part A of the ISPS Code, conclude in writing bilateral or multilateral agreements with other Contracting Governments on alternative security arrangements covering short international voyages on fixed routes between port facilities located within their territories.



## Equivalent security arrangements (Reg XI-2/12)

An Administration may allow a particular ship or a group of ships entitled to fly its flag to implement other security measures equivalent to those prescribed in this chapter or in part A of the ISPS Code, provided such security measures are at least as effective as those prescribed in this chapter or part A of the ISPS Code. The Administration, which allows such security measures, shall communicate to the Organisation particulars thereof.

## Port Facility Security Officer (PFSO):

Means the person designated as responsible for:

- The development;
- Implementation;
- Revision; and
- Maintenance

of the port facility security plan and for liaison with the ship security officers and company security officers.



The port facility security officer and appropriate port facility security personnel shall have knowledge and have received training, taking into account the guidance given in part B of this Code.



## ISPS A/18

- To ensure the effective implementation of the port facility security plan, **drills** shall be carried out at appropriate intervals, taking into account the types of operation of the port facility, port facility personnel changes, the type of ship the port facility is serving and other relevant circumstances, taking into account guidance given in part B of this Code.
- The port facility security officer shall ensure the effective coordination and implementation of the port facility security plan by participating in **exercises** at appropriate intervals, taking into account the guidance given in part B of this Code.

## **DRILLS - ISPS B/18.5**

To ensure the effective implementation of the provisions of the PFSP, drills should be conducted at least every three months unless the specific circumstances dictate otherwise.

These drills should test individual elements of the plan, such as those security threats listed in paragraph 15.11.

## EXERCISES - ISPS A 18.4

Various types of exercises, which may include participation of port facility security officers, in conjunction with relevant authorities of Contracting Governments, company security officers, or ship security officers, if available, should be carried out at least once each calendar year with no more than 18 months between the exercises. These exercises should test communication, coordination, resource availability and response. These exercises may be:

- .1 full-scale or live;
- .2 tabletop simulation or seminar; or
- .3 combined with other exercises held, such as emergency response or other port State authority exercises.



**Records must be kept for Drills and Exercises**



## SANCTIONS

**“Member States shall ensure that effective, proportionate and dissuasive sanctions for breaching the provisions of this Regulation are introduced”.**

Article 14 of Regulation 725/2004

# Questions?

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