

European Maritime Safety Agency

Maritime Security

Port facility security



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Safety & Security

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PORT FACILITY SECURITY



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Port Facility



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)



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Port Facility



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



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Port facility security- Port facility Requirements



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Port Facility Security requirements



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



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Port Facility Security 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.



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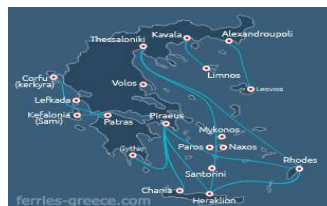
Port Facility Security requirements



Specific for Regulation (EC) 725/2004

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**.



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Port Facility Security requirements



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.



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Port Facility Security requirements



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:



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Port Facility Security requirements

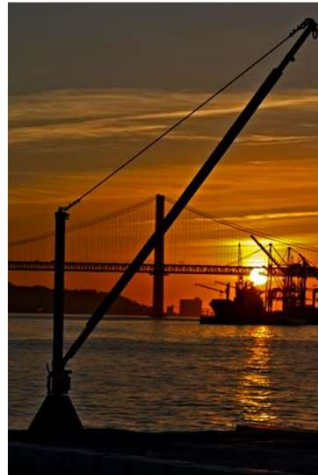


1. Port facility security assessments are:

- carried out;
- reviewed; and
- approved

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

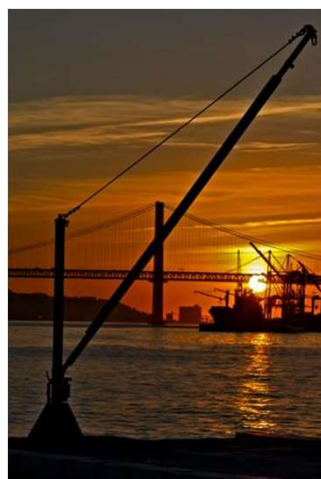
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Port Facility Security requirements



2. Port facility security plans are:

- developed;
- reviewed;
- approved; and
- implemented;

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

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PFSA/PFSP/PFSO/ASA/ESA/Drills&Exercises 




Let's focus on these one first...

- **PFSA**
- **PFSP**
- **PFSO**

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PORT FACILITY SECURITY ASSESSMENT 


- **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

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PORT FACILITY SECURITY ASSESSMENT




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)

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PORT FACILITY SECURITY ASSESSMENT



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.

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PORT FACILITY SECURITY ASSESSMENT



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;



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PORT FACILITY SECURITY ASSESSMENT



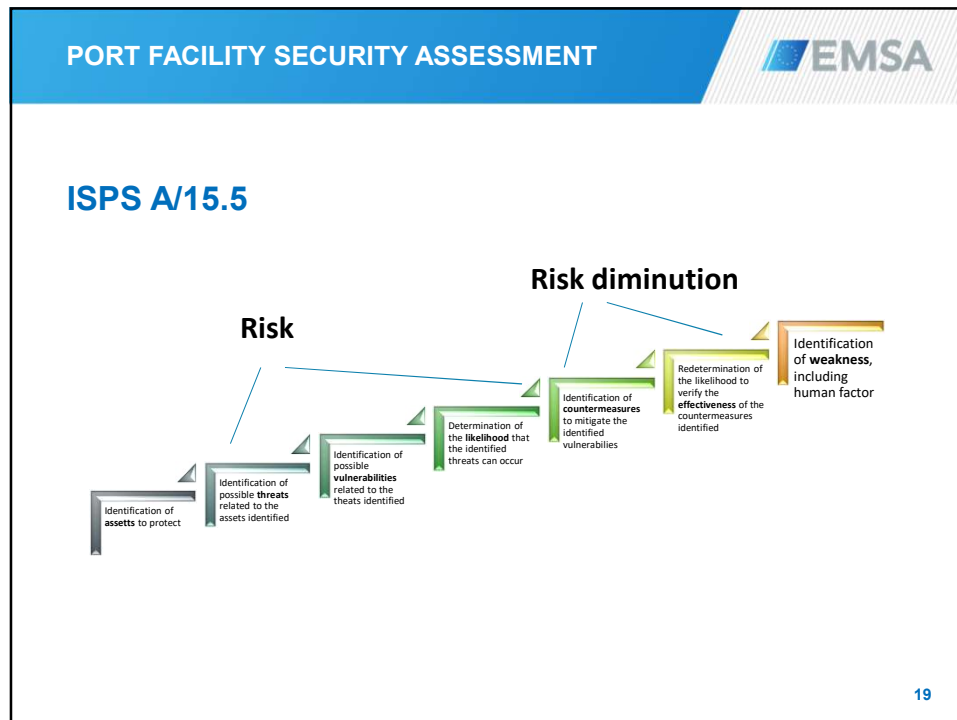
ISPS A/15.5

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.

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PORT FACILITY SECURITY ASSESSMENT **EMSA**

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

- operator;
- location;
- operation;
- equipment, and
- design

of these port facilities are **similar**.

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PORT FACILITY SECURITY PLAN



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



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PORT FACILITY SECURITY PLAN



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.

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PORT FACILITY SECURITY PLAN



- 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.

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PORT FACILITY SECURITY PLAN



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



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PORT FACILITY SECURITY PLAN



- 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.

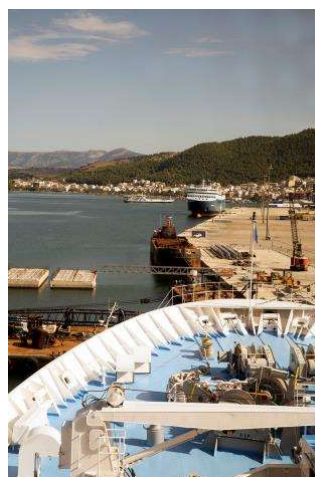
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PORT FACILITY SECURITY PLAN



The PFSP shall address, at least, the following:



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PORT FACILITY SECURITY PLAN

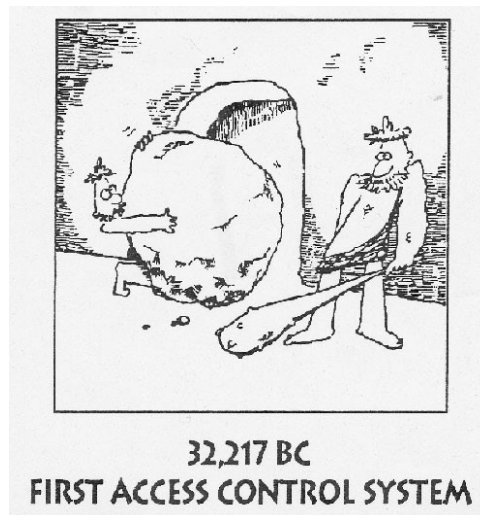


- Measures designed to prevent weapons or any other dangerous substances and devices intended for use against persons, ships or ports, and the carriage of which is not authorised, from being introduced into the port facility or on board a ship;
- Measures designed to prevent unauthorised access to the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

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PORT FACILITY SECURITY PLAN



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PORT FACILITY SECURITY PLAN



- 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;

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PORT FACILITY SECURITY PLAN



- 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;

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PORT FACILITY SECURITY PLAN



- 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;

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PORT FACILITY SECURITY PLAN



- 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;

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PORT FACILITY SECURITY PLAN



- Procedures for responding in case the ship security alert system of a ship at the port facility has been activated; and
- Procedures for facilitating shore leave for ship's personnel or personnel changes, as well as access of visitors to the ship, including representatives of seafarers' welfare and labour organisations.

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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.

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PORT FACILITY SECURITY PLAN



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.

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PORT FACILITY SECURITY PLAN



The plan shall be protected from unauthorised access or disclosure



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PORT FACILITY SECURITY PLAN



Similarly to the PFSA....

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.

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PORT FACILITY SECURITY OFFICER



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PORT FACILITY SECURITY OFFICER



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.



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PORT FACILITY SECURITY OFFICER



A port facility security officer shall be designated for each port facility.

A person may be designated as the PFSO for one or more port facilities.



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PORT FACILITY SECURITY OFFICER



The duties and responsibilities of the PFSO officer shall include (ISPS A/17), but are not limited to:

- .1 conducting an initial comprehensive security survey of the port facility, taking into account the relevant port facility security assessment;
- .2 ensuring the development and maintenance of PFSP;
- .3 implementing and exercising the PFSP;

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PORT FACILITY SECURITY OFFICER



- .4 undertaking regular security inspections of the port facility to ensure the continuation of appropriate security measures;

- .5 recommending and incorporating, as appropriate, modifications to the PFSP in order to correct deficiencies and to update the plan to take into account relevant changes to the port facility;

- .6 enhancing security awareness and vigilance of the port facility personnel;

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PORT FACILITY SECURITY OFFICER



.7 ensuring adequate training has been provided to personnel responsible for the security of the port facility;

.8 reporting to the relevant authorities and maintaining records of occurrences which threaten the security of the port facility;

.9 coordinating implementation of the PFSP with the appropriate Company and SSO(s);

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PORT FACILITY SECURITY OFFICER



.10 coordinating with security services, as appropriate;

.11 ensuring that standards for personnel responsible for security of the port facility are met;

.12 ensuring that security equipment is properly operated, tested, calibrated and maintained, if any; and

.13 assisting SSOs in confirming the identity of those seeking to board the ship when requested.

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PORT FACILITY SECURITY OFFICER



The PFSO 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.



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



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Communication Of information



Reg XI-2/13

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

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Communication Of Information



Name of organization authority/department:
 Executive Agency "Maritime Administration"
 First Name: Zhivko
 Last Name: Petrov
 Title: Capt.
 Post: Executive Director
 Address: 9 "Dyakon Ignatiy" Str. Sofia, Bulgaria Bulgaria
 Postcode: 1000
 Telephone: + 359 2 930 09 10
 Fax: + 359 2 930 09 20
 Mobile: + 359 888 142 879
 Email: bma@marad.bg
 Website: www.marad.bg

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Communication Of information



Port facility name: Ferryboat Complex - Varna

IMO Port facility number: BGVAR-0030

Port facility description: Public transport port of national significance used to handle ships-ferryboats transporting wagons, ro-ro cargo and passengers.

Latitude: 43° 11.00' N

Longitude: 27° 56.00' E

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PORT FACILITY SECURITY PLAN



Port facility name: Ferryboat Complex - Varna

Port facility has alternative security agreements? No

Port facility has approved equivalent security arrangements? No

Port facility has approved port facility security plan (PFSP)? Yes

Date of port facility security plan (PFSP) approval[†]: 2007-12-12

Date of most recent review or approval of the port facility security plan (PFSP)^{††}: 2014-03-12

Date of most recently issued Statement of Compliance, if applicable^{†††}:

Has this port facility security plan (PFSP) been withdrawn? No

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PORT FACILITY SECURITY PLAN



Maritime Security Points of Contact

Name: PFSO: Mr.Stefan Borisov Milev

Address:

Postcode:

Telephone: +359 5112 2418; mobile +359 885 838 324

Fax: +359 5112 2424

Email:

Telex:

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Alternative security Agreements



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.

IMPORTANT:

No ship-to-ship activities are allowed with a ship not covered by such agreement....

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Equivalent security arrangements



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

The Administration, which allows such security measures, shall communicate to the Organisation particulars thereof.

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DRILLS AND EXERCISES



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.

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DRILLS AND EXERCISES



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.

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DRILLS AND EXERCISES



EXERCISES - ISPS B 18/6


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 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.

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DRILLS AND EXERCISES



Records must be kept for Drills and Exercises

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PORT FACILITY SECURITY - CONTROL



There is no standard and common control system in place for port facilities.


Each Member State has to develop its own control system.

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European Maritime Safety Agency

Questions?



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