

additional security measures may include:

- (1) Checking all vessel stores more extensively;
- (2) Restricting or suspending delivery of vessel stores and bunkers; or
- (3) Refusing to accept vessel stores on board.

§ 104.285 Security measures for monitoring.

(a) *General.* (1) The vessel owner or operator must ensure the implementation of security measures and have the capability to continuously monitor, through a combination of lighting, watchkeepers, security guards, deck watches, waterborne patrols and automatic intrusion-detection devices, or surveillance equipment, as specified in their approved Vessel Security Plan (VSP), the—

- (i) Vessel;
 - (ii) Restricted areas on board the vessel; and
 - (iii) Area surrounding the vessel.
- (2) The following must be considered when establishing the appropriate level and location of lighting:
- (i) Vessel personnel should be able to detect activities on and around the vessel, on both the shore side and the waterside;
 - (ii) Coverage should facilitate personnel identification at access points;
 - (iii) Coverage may be provided through coordination with the port or facility; and
 - (iv) Lighting effects, such as glare, and its impact on safety, navigation, and other security activities.

(b) *Maritime Security (MARSEC) Level 1.* At MARSEC Level 1, the vessel owner or operator must ensure the implementation of security measures, which may be done in coordination with a facility, to:

- (1) Monitor the vessel, particularly vessel access points and restricted areas;
- (2) Be able to conduct emergency searches of the vessel;
- (3) Ensure that equipment or system failures or malfunctions are identified and corrected;
- (4) Ensure that any automatic intrusion detection device sets off an audible or visual alarm, or both, at a location that is continually attended or monitored;
- (5) Light deck and vessel access points during the period between sunset and sunrise and periods of limited visibility sufficiently to allow visual identification of persons seeking access to the vessel; and
- (6) Use maximum available lighting while underway, during the period between sunset and sunrise, consistent

with safety and international regulations.

(c) *MARSEC Level 2.* In addition to the security measures required for MARSEC Level 1 in this section, at MARSEC Level 2, the vessel owner or operator must also ensure the implementation of additional security measures, as specified for MARSEC Level 2 in the approved VSP. These additional security measures may include:

- (1) Increasing the frequency and detail of security patrols;
- (2) Increasing the coverage and intensity of lighting, alone or in coordination with the facility;
- (3) Using or increasing the use of security and surveillance equipment;
- (4) Assigning additional personnel as security lookouts;
- (5) Coordinating with boat patrols, when provided; or
- (6) Coordinating with shoreside foot or vehicle patrols, when provided.

(d) *MARSEC Level 3.* In addition to the security measures for MARSEC Level 1 and MARSEC Level 2, at MARSEC Level 3, the vessel owner or operator must ensure the implementation of additional security measures, as specified for MARSEC Level 3 in the approved VSP. These additional security measures may include:

- (1) Cooperating with responders and facilities;
- (2) Switching on all lights;
- (3) Illuminating the vicinity of the vessel;
- (4) Switching on all surveillance equipment capable of recording activities on, or in the vicinity of, the vessel;
- (5) Maximizing the length of time such surveillance equipment can continue to record;
- (6) Preparing for underwater inspection of the hull; and
- (7) Initiating measures, including the slow revolution of the vessel's propellers, if practicable, to deter underwater access to the hull of the vessel.

§ 104.290 Security incident procedures.

For each Maritime Security (MARSEC) Level, the vessel owner or operator must ensure the Vessel Security Officer (VSO) and vessel security personnel are able to:

- (a) Respond to security threats or breaches of security and maintain critical vessel and vessel-to-facility interface operations, to include:
 - (1) Prohibiting entry into affected area;
 - (2) Denying access to the vessel, except to those responding to the emergency;

(3) Implementing MARSEC Level 3 security measures throughout the vessel;

- (4) Stopping cargo-handling operations; and
- (5) Notifying shoreside authorities or other vessels of the emergency;
- (b) Evacuating the vessel in case of security threats or breaches of security;
- (c) Reporting security incidents as required in § 101.305;
- (d) Briefing all vessel personnel on possible threats and the need for vigilance, soliciting their assistance in reporting suspicious persons, objects, or activities; and
- (e) Securing non-critical operations in order to focus response on critical operations.

§ 104.292 Additional requirements—passenger vessels and ferries.

(a) At all Maritime Security (MARSEC) Levels, the vessel owner or operator must ensure security sweeps are performed, prior to getting underway, after any period the vessel was unattended.

(b) As an alternative to the identification checks and passenger screening requirements in § 104.265 (e)(1), (e)(3), and (e)(8), the owner or operator of a passenger vessel or ferry may ensure security measures are implemented that include:

- (1) Searching selected areas prior to embarking passengers and prior to sailing; and
- (2) Implementing one or more of the following:
 - (i) Performing routine security patrols;
 - (ii) Providing additional closed-circuit television to monitor passenger areas; or
 - (iii) Securing all non-passenger areas.
- (c) Passenger vessels certificated to carry more than 2000 passengers, working in coordination with the terminal, may be subject to additional vehicle screening requirements in accordance with a MARSEC Directive or other orders issued by the Coast Guard.

(d) At MARSEC Level 2, a vessel owner or operator must ensure, in addition to MARSEC Level 1 measures, the implementation of the following:

- (1) Search selected areas prior to embarking passengers and prior to sailing;
- (2) Passenger vessels certificated to carry less than 2000 passengers, working in coordination with the terminal, may be subject to additional vehicle screening requirements in accordance with a MARSEC Directive or other orders issued by the Coast Guard; and
- (3) As an alternative to the identification and screening requirements in § 104.265(e)(3), intensify patrols, security sweeps and