

detect and report fire hazards, fires, and releases of dangerous cargoes and hazardous materials; to check the readiness of protective equipment; and to report other emergency situations at the facility.

(8) *Coast Guard personnel.* At any time, Coast Guard personnel must be allowed to enter the facility to conduct inspections or board vessels moored at the facility.

(9) *Material handling equipment, trucks, and other motor vehicles.* When dangerous cargo is being transferred or stored on the facility, material handling equipment, trucks, and other motor vehicles operated by internal combustion engines must meet the requirements of NFPA 307, chapter 9.

(10) *Smoking.* Smoking is allowed on the facility where permitted under State or local law. Signs must be posted marking authorized smoking areas. "No Smoking" signs must be conspicuously posted elsewhere on the facility.

(11) *Rubbish and waste material.* All rubbish, debris, and waste materials must be placed in adequate receptacles.

(12) *Adequacy of equipment, materials, and standards.* The COTP may determine that any equipment, material, or standard is not reasonably adequate under the circumstances. If so, the COTP informs the owner or operator in writing and provides an opportunity for the owner or operator to have the deficiency corrected.

(b) All designated waterfront facilities that handle dangerous cargo, not in transport units, must also meet the following:

(1) *Arrangement of cargo, freight, merchandise, or material.* Cargo, freight, merchandise, and other items or material on the facility must be arranged to provide access for firefighting and clearance for fire prevention according to NFPA 307, chapter 8–5.

(2) *Portable fire extinguishers.* Each facility must have and maintain, in adequate quantities and locations, portable fire extinguishers that meet the requirements of NFPA 10. These extinguishers must be inspected and maintained in accordance with NFPA 10.

(3) *Electrical systems.* All new electrical equipment and wiring installed on the facility must be of the same type and installed as specified under NFPA 70. All defective or dangerous electrical equipment and wiring must be promptly repaired, replaced, or permanently disconnected.

(4) *Heating equipment and other sources of ignition.* Open fires and open-flame lamps are prohibited on the facility. Heating equipment must meet NFPA 307, chapter 9–4.

(5) *Maintenance stores and supplies.* Hazardous material(s) used in the operation or maintenance of the facility may be stored only in amounts necessary for normal operating conditions. These materials must be stored in compartments that are remote from combustible material; constructed to provide safe storage; and kept clean and free of scrap materials, empty containers, soiled wiping rags, waste, and other debris. Flammable liquids must be stored according to NFPA 30, chapter 4. (Incorporated by reference, see § 126.5.)

(c) All designated waterfront facilities that handle dangerous cargo in transport units must also meet the following:

(1) *Terminal yards.* Terminal yards must conform to the standards in NFPA 307, chapter 5.

(2) *Containers.* Containers packed with dangerous cargo that are vertically stacked must be stacked no more than four high.

■ 9. In § 126.27—

■ a. Revise paragraphs (b) introductory text, (b)(1), (b)(2), (b)(3), and (b)(7);

■ b. Remove paragraph (b)(8);

■ c. Revise paragraphs (d) through (i); and

■ d. Add paragraphs (j) through (l) to read as follows:

§ 126.27 General permit for handling dangerous cargo.

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(b) You must notify the COTP before you handle, store, stow, load, discharge, or transport, in the net weight amounts specified, the following dangerous cargo, except when contained within transport units or railroad or highway vehicles being transported across or on the waterfront facility solely for transfer to or from a railroad-car ferry, highway-vehicle ferry, or carfloat:

(1) Class 1, Division 1.3 and Division 1.5 (Explosive) materials, with a net explosive quantity in excess of 36,400 kg (40 net tons) at any one time.

(2) Class 2, Division 2.1 (Flammable Gas) materials in bulk packaging; or Division 2.3 (Poison Gas) materials in excess of 72,800 kg (80 net tons) at any one time.

(3) A Class 7 (Radioactive) material in a highway route controlled quantity, as defined in 49 CFR 173.403.

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(7) A bulk shipment of a cargo of particular hazard.

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(d) Break-bulk dangerous cargo must be segregated according to 49 CFR 176.83(a) through (c). No separation is required for break-bulk dangerous cargo in limited-quantity packaging.

(e) Transport units and portable tanks containing dangerous cargo must be segregated according to 49 CFR 176.83(a), (b), and (f). The requirements for vertical segregation and for on-deck, horizontal segregation in 49 CFR 176.83(f) apply. No separation is required for transport units containing dangerous cargo only in limited quantity packaging.

(f) Break-bulk dangerous cargo must be segregated from transport units containing dangerous cargo according to 49 CFR 176.83(e).

(g) Solid dangerous bulk cargo must be separated to prevent the interaction of incompatible materials in the event of an accident. Cargo not required to be segregated, when in break-bulk form, is not required to be segregated, when in bulk form. Dangerous cargo in break-bulk form must be segregated from solid dangerous cargo in bulk according to 49 CFR 176.83.

(h) Materials that are dangerous when wet (Division 4.3), water-soluble oxidizers (Division 5.1), and corrosive solids (Class 8) must be stored in a manner that prevents them from coming into contact with water.

(i) Corrosive liquids (Class 8) and liquid oxidizers (Division 5.1) must be handled and stored so that, in the event of a leak from their packaging, they would not come in contact with organic materials.

(j) Dangerous cargo stored on the facility must be arranged in a manner that retards the spread of fire, such as by interspersing dangerous cargo with inert or fire retardant material.

(k) Dangerous cargo stored on the facility, but not intended for use on the facility, must be packaged, marked, and labeled according to 49 CFR parts 171 through 180, as if the cargo was in transportation.

(l) Class 7 (Radioactive) material must be stored as specified in 49 CFR 173.447.

■ 10. Add § 126.30 to read as follows:

§ 126.30 What are the conditions for conducting welding and hotwork?

(a) The facility operator must ensure that all welding or hotwork conducted at the facility meets the requirements of this section. Each operator of a vessel moored to the facility must ensure that all welding or hotwork conducted on the vessel meets the requirements of this section.

(b) The COTP may require an operator of a facility or of a vessel moored at the facility to notify the COTP before conducting welding or hotwork. Regardless of whether or not the COTP required notice, the facility operator must notify the COTP before conducting