handling of cargo other than bulk liquids. The term covers all stationary or mobile cargo handling appliances used on board ship for suspending, raising or lowering loads or moving them from one position to another while suspended or supported. This includes, but is not limited to, cargo elevators, forklifts, and other powered industrial equipment. It does not include gear used only for handling or holding hoses, handling ship's stores or handling the gangway, or boom conveyor belt systems for the self-unloading of bulk cargo vessels.

[62 FR 40202, July 25, 1997, as amended at 65FR 40944, June 30, 2000; 76 FR 33610, June 8,

## § 1918.3 Incorporation by reference.

- (a) (1) The standards of agencies of the U.S. Government, and organizations which are not agencies of the U.S. Government which are incorporated by reference in this part, have the same force and effect as other standards in this part. Only the mandatory provisions (i.e. provisions containing the word "shall" or other mandatory language) of standards incorporated by reference are adopted as standards under the Occupational Safetv and Health Act.
- (2) The standards listed in paragraph (b) of this section are incorporated by reference in the corresponding sections noted as the sections exist on the date of the approval, and a notice of any change in these standards will be published in the FEDERAL REGISTER. The Director of the Federal Register approved these incorporations by reference in accordance with 5 U.S.C. 552(a) and 1 CFR part 51.
- (3) Any changes in the standards incorporated by reference in this part and an official historic file of such changes are available for inspection in the Docket Office at the national office of the Occupational Safety and Health Administration, U.S. Department of Labor, Washington, DC 20910; telephone: 202-693-2350 (TTY number: 877-889-5627)
- (4) Copies of standards listed in this section and issued by private standards organizations are available for purchase from the issuing organizations at the addresses or through the other con-

tact information listed below for these private standards organizations. In addition, these standards are available for inspection at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, telephone: 202-741–6030, or go to http://www.archives.gov/ federal\_register/
code\_of\_federal\_regulations/

- ibr locations.html. Also, the standards are available for inspection at any Regional Office of the Occupational Safety and Health Administration (OSHA), or at the OSHA Docket Office, U.S. Department of Labor, 200 Constitution Avenue, NW., Room N-2625, Washington, DC 20210; telephone: 202-693-2350 (TTY number: 877-889-5627).
- (b) Except as noted, copies of the standards listed below in this paragraph are available for purchase from the American National Standards Institute (ANSI), 25 West 43rd Street, 4th Floor, New York, NY 10036; telephone: 212-642-4900; fax: 212-398-0023; Web site:
- (1) ANSI A14.1-1990, Safety Requirements for Portable Wood Ladders; IBR approved for §1918.24(g)(1).
- (2) ANSI A14.2-1990, Safety Requirements for Portable Metal Ladders; IBR approved for §1918.24(g)(2).
- (3) ANSI A14.5-1992, Safety Requirements for Portable Reinforced Plastic Ladders: TRR. approved §1918.24(g)(3).
- (4) ANSI Z41-1999, American National Standard for Personal Protection—Protective Footwear; IBR approved for §1918.104(b)(1)(ii). Copies of ANSI Z41-1999 are available for purchase only from the National Safety Council, P.O. Box 558, Itasca, IL 60143-0558; telephone: 1-800-621-7619; fax: 708-285-0797; Web site: http://www.nsc.org.
- (5) ANSI Z41-1991, American National Standard for Personal Protection—Protective Footwear; IBR approved for §1918.104(b)(1)(iii). Copies of ANSI Z41-1991 are available for purchase only from the National Safety Council, P.O. Box 558, Itasca, IL 60143-0558; telephone: 1-800-621-7619; fax: 708-285-0797; Web site: http://www.nsc.org.
- (6) ANSI Z87.1-2003, American National Standard Practice for Occupational and Educational Eye and Face Protection; IBRapproved for §1918.101(a)(1)(i)(A). Copies of ANSI

## § 1918.3

Z87.1–2003 are available for purchase only from the American Society of Safety Engineers, 1800 East Oakton Street, Des Plaines, IL 60018–2187; telephone: 847–699–2929; or from the International Safety Equipment Association (ISEA), 1901 North Moore Street, Arlington, VA 22209–1762; telephone: 703–525–1695; fax: 703–528–2148; Web site: http://www.safetyequipment.org.

- (7) ANSI Z87.1–1989 (R–1998), American National Standard Practice for Occupational and Educational Eye and Face Protection; IBR approved for \$1918.101(a)(1)(i)(B). Copies of ANSI Z87.1–1989 (R1998) are available for purchase only from the American Society of Safety Engineers, 1800 East Oakton Street, Des Plaines, IL 60018–2187; telephone: 847–699–2929.
- (8) ANSI Z87.1–1989, American National Standard Practice for Occupational and Educational Eye and Face Protection; IBR approved for \$1918.101(a)(1)(i)(C). Copies of ANSI Z87.1–1989 are available for purchase only from the American Society of Safety Engineers, 1800 East Oakton Street, Des Plaines, IL 60018–2187; telephone: 847–699–2929.
- (9) ANSI Z89.1–2003, American National Standard for Industrial Head Protection; IBR approved for §1918.103(b)(1)(i). Copies of ANSI Z89.1–2003 are available for purchase only from the International Safety Equipment Association, 1901 North Moore Street, Arlington, VA 22209–1762; telephone: 703–525–1695; fax: 703–528–2148; Web site: http://www.safetyequipment.org.
- (10) ANSI Z89.1–1997, American National Standard for Industrial Head Protection; IBR approved for §1918.103(b)(1)(ii). Copies of ANSI Z89.1–1997 are available for purchase only from the International Safety Equipment Association, 1901 North Moore Street, Arlington, VA 22209–1762; telephone: 703–525–1695; fax: 703–528–2148; Web site: http://www.safetyequipment.org.
- (11) ANSI Z89.1–1986, American National Standard for Personnel Protection—Protective Headwear for Industrial Workers—Requirements; IBR approved for §1918.103(b)(1)(iii).
- (c) Copies of the following standards are available for purchase from ASTM

International, 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428–2959; telephone: 610–832–9585; fax: 610–832–9555; e-mail: seviceastm.org; Web site: http://www.astm.org.

- (1) ASTM F-2412-2005, Standard Test Methods for Foot Protection; IBR approved for §1917.94(b)(1)(i).
- (2) ASTM F-2413-2005, Standard Specification for Performance Requirements for Protective Footwear; IBR approved for \$1917.94(b)(1)(i).

[62 FR 40202, July 25, 1997, as amended at 69 FR 18803, Apr. 9, 2004; 74 FR 46360, Sept. 9, 20091

EFFECTIVE DATE NOTE: At 77 FR 37599, June 22, 2012, §1918.3 was amended by revising paragraphs (b)(9) through (b)(11), effective Sept. 20, 2012. For the convenience of the user, the revised text is set forth as follows:

## § 1918.3 Incorporation by reference.

(b) \* \* \*

- (9) American National Standards Institute (ANSI) Z89.1–2009, American National Standard for Industrial Head Protection, approved January 26, 2009; IBR approved for §1918.103(b)(1)(i). Copies of ANSI Z89.1–2009 are available for purchase only from the International Safety Equipment Association, 1901 North Moore Street, Arlington, VA 22209–1762; telephone: 703–525–1695; fax: 703–528–2148; Web site: www.safetyequipment.org.
- (10) American National Standards Institute (ANSI) Z89.1–2003, American National Standard for Industrial Head Protection; IBR approved for §1918.103(b)(1)(ii). Copies of ANSI Z89.1–2003 are available for purchase only from the International Safety Equipment Association, 1901 North Moore Street, Arlington, VA 22209–1762; telephone: 703–525–1695; fax: 703–528–2148; Web site: www.safetyequipment.org.
- (11) American National Standards Institute (ANSI) Z89.1–1997, American National Standard for Personnel Protection—Protective Headwear for Industrial Workers—Requirements; IBR approved for §1918.103(b)(1)(iii). Copies of ANSI Z89.1–1997 are available for purchase only from the International Safety Equipment Association, 1901 North Moore Street, Arlington, VA 22209–1762; telephone: 703–525–1695; fax: 703–528–2148; Web site: www.safetyequipment.org.

\* \* \* \* \*