The American National Standards Institute (ANSI) is the standard usually mentioned when referencing requirements.

Below are ANSI standards with their OSHA standard referenced.

At the bottom of the page are other recognized standards.
(Not all standards are mentioned here)

ANSI A11.1-65 (R 70) Practice for Industrial Lighting, Incorporated by Reference (IBR) approved for §§ 1910.219(c)(5)(iii); 1910.261 (a)(3)(i), (c)(10), and (k)(21); and 1910.265(c)(2).


ANSI A14.3-56 Safety Code for Fixed Ladders, IBR approved for §§ 1910.68(b) (4) and (12); 1910.179(c)(2); and 1910.261 (a)(3)(vi) and (c)(3)(i).


ANSI A90.1-69 Safety Standard for Manlifts, IBR approved for § 1910.68(b)(3).

ANSI A92.2-69 Standard for Vehicle Mounted Elevating and Rotating Work Platforms, IBR approved for § 1910.67 (b)(1), (2), (c)(3), and (4) and 1910.268(s)(1)(v).


ANSI B30.2-43 (R 52) Safety Code for Cranes, Derricks, and Hoists, IBR approved for § 1910.261 (a)(3)(xi), (c)(2)(vi), and (c)(8) (i) and (iv).

ANSI B30.2-0-67 Safety Code for Overhead and Gantry Cranes, IBR approved for §§ 1910.179(b)(2); 1910.261 (a)(3)(xii), (c)(2)(v), and (c)(8) (i) and (iv).


ANSI B30.6-69 Safety Code for Derricks, IBR approved for §§ 1910.181(b)(2) and 1910.268(j)(4)(iv) (E) and (H).


ANSI B56.1-69 Safety Standard for Powered Industrial Trucks, IBR approved for §§ 1910.178(a) (2) and (3) and 1910.261 (a)(3)(xv), (b)(6), (m)(2), and (m)(5)(iii).

ANSI B57.1-65 Compressed Gas Cylinder Valve Outlet and Inlet Connections, IBR approved for § 1910.253(b)(1)(iii).

ANSI C33.2-56 Safety Standard for Transformer-Type Arc Welding Machines, IBR approved for § 1910.254(b)(1).


ANSI H38.7-69 Specification for Aluminum Alloy Seamless Pipe and Seamless Extruded Tube, IBR approved for § 1910.110(b)(8)(i).

ANSI J6.4-71 Standard Specification for Rubber Insulating Blankets, IBR approved for § 1910.268 (f)(1) and (n)(11)(v).


ANSI K61.1-60 Safety Requirements for the Storage and Handling of Anhydrous Ammonia, IBR approved for § 1910.111(b)(11)(i).


ANSI O1.1-54 (R 61) Safety Code for Woodworking Machinery, IBR approved for § 1910.261 (a)(3)(xvii), (e)(7), and (i)(2).

ANSI S1.4-71 (R 76) Specification for Sound Level Meters, IBR approved for § 1910.95 appendixes D and I.

ANSI S1.11-71 (R 76) Specification for Octave, Half-Octave and Third-Octave Band Filter Sets, IBR approved for § 1910.95 appendix D.

ANSI S3.6-69 Specifications for Audiometers, IBR approved for § 1910.95(h)(2) and (5)(ii) and appendix D.


ANSI Z9.2-60 Fundamentals Governing the Design and Operation of Local Exhaust Systems, IBR approved for §§ 1910.94(a)(4)(i) introductory text, (a)(6) introductory text, (b)(3)(ix), (b)(4)(i) and (ii), (c)(3)(i) introductory text, (c)(5)(iii)(b), and (c)(7)(iv)(a); 1910.261(a)(3)(xx), (g)(1)(i) and (iii), and (h)(2)(ii).


ANSI Z21.30-64 Requirements for Gas Appliances and Gas Piping Installations, IBR approved for § 1910.265(c)(15).


ANSI Z33.1-61 Installation of Blower and Exhaust Systems for Dust, Stock, and Vapor Removal or Conveying, IBR approved for §§ 1910.94(a)(4)(i); 1910.261 (a)(3)(xxiii) and (f)(5); and 1910.265(c)(20)(i).

ANSI Z33.1-66 Installation of Blower and Exhaust Systems for Dust, Stock, and Vapor Removal or Conveying, IBR approved for § 1910.94(a)(2)(ii).

ANSI Z35.1-68 Specifications for Accident Prevention Signs, IBR approved for § 1910.261 (a)(3)(xxiv) and (c)(16).


ANSI Z49.1-67 Safety in Welding and Cutting, IBR approved for § 1910.252(c)(1)(iv) (A) and (B).

ANSI Z54.1-63 Safety Standard for Non-Medical X-Ray and Sealed Gamma Ray Sources, IBR approved for § 1910.252(d) (1)(vii) and (2)(ii).


ANSI Z87.1-1968 Practice of Occupational and Educational Eye and Face Protection; IBR approved for § 1910.261(a)(3)(xxv), (d)(1)(ii), (f)(5), (g)(1), (g)(15)(v), (g)(18)(ii), and (i)(4).

ANSI Z89.1-1969 Safety Requirements for Industrial Head Protection; IBR approved for § 1910.261(a)(3)(xxvii), (b)(2), (g)(15)(v), and (i)(4).

ANSI Z89.2-1971 Safety Requirements for Industrial Protective Helmets for Electrical Workers, Class B; IBR approved for § 1910.268(i)(1).

Additional Standards

American Society of Mechanical Engineers (ASME), United Engineering Center, 345 East 47th Street, New York, NY 10017:

American Society for Testing and Materials (ASTM) International, 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428-2959; Telephone: 610-832-9585; Fax: 610-832-9555; Email: serviceastm.org; Web site: http://www.astm.org.

American Welding Society (AWS), 550 NW, LeJeune Road, P.O. Box 351040, Miami FL 33135:

Compressed Gas Association (CGA), 1235 Jefferson Davis Highway, Arlington, VA 22202:

Crane Manufacturer's Association of America, Inc. (CMAA), 1 Thomas Circle NW, Washington DC 20005:

Institute of Makers of Explosives (IME), 420 Lexington Avenue, New York, NY 10017:

National Fire Protection Association (NFPA), 1 Batterymarch Park, Quincy, MA 02269; Telephone: 800-344-3555 or 617-770-3000; Fax: 1-800-593-6372 or 1-508-895-8301; Email: custserv@nfpa.org; Web site: http://www.nfpa.org.

Society of Automotive Engineers (SAE), 485 Lexington Avenue, New York, NY 10017:

Underwriters Laboratories (UL), 207 East Ohio Street, Chicago, IL 60611: