

Appendix L

Referenced Material

These references apply unless superseded by more current standards.

American Concrete Institute, Box 19150, Redford Station, 22400 West Seven Mile Road, Detroit MI 48219

Publication SP4, “Formwork for Concrete”

American Conference of Governmental Industrial Hygienists, Box 1937, Cincinnati OH 45201

“Industrial Ventilation”

“Threshold Limit Values for Chemical Substances and Physical Agents in the Work Environment”

American Lumbering Standards Committee, PO Box 210, Germantown MD 20874

American Lumbering Standards

American Lumbering Standards Institute, 1430 Broadway, New York NY 10018

American National Standards Institute: <http://www.ansi.org>

A10.3, “Safety Requirements for Powder Actuated Fastening System”

A10.4, “Safety Requirements for Personnel Hoists and Employee Elevators for Construction and Demolition Operations”

A10.5, “Safety Requirements for Material Hoists”

A10.6, “Safety Requirements for Demolition”

A10.7, “Safety Requirements for Transportation, Storage, Handling, and Use of Commercial Explosives and Blasting Agents”

A10.8, “Safety Requirements for Construction and Demolition Operations–Scaffolding”

A10.9, “Construction and Demolition Operations–Concrete and Masonry Work”

A10.13, “Safety Requirements for Steel Erection”

A10.14, “Requirements for Safety Belts, Harnesses, Lanyards, and Lifelines for Construction and Demolition Use”

A10.15, “Safety Requirements for Dredging”

Reclamation Safety and
Health Standards

- A10.22, “Safety Requirements for Rope Guide Non-Guided Worker’s Hoists”
- A13.1, “Scheme for the Identification of Piping Systems”
- A14.1, “Safety Requirements for Portable Wood Ladders”
- A14.2, “Safety Requirements for Portable Metal Ladders”
- A14.3, “Safety Requirements for Fixed Ladders”
- A14.4, “Safety Requirements for Job-Made Wooden Ladders”
- A17.1, “Elevators and Escalators”
- A17.2, “Inspector’s Manual for Elevators and Escalators”
- A90.1, “Safety Standards for Manlifts”
- A92.2, “Vehicle Mounted Elevating and Rotating Aerial Devices”
- A120.1, “Safety Code for Powered Platforms for Exterior Building Maintenance”
- B7.1, “Safety Code for the Use, Care, and Protection of Abrasive Wheels”
- B11.1, “Safety Requirements for Construction, Care, and Use for Machine Tools– Mechanical Power Presses”
- B15.1, “Safety Standard for Mechanical Power Transmission Apparatus”
- B20.1, “Safety Standard for Conveyors and Related Equipment”
- B30.2, “Overhead and Gantry Cranes”
- B30.3, “Hammerhead Tower Cranes”
- B30.4, “Safety Standard for Portal, Tower, and Pillar Cranes”
- B30.5, “Mobile and Locomotive Truck Cranes”
- B30.6, “Derricks”
- B30.7, “Base Mounted Drum Hoists”
- B30.8, “Floating Cranes and Floating Derricks”
- B30.9, “Slings”
- B30.10, “Hooks”
- B30.11, “Monorails and Underhung Cranes”
- B30.12, “Handling Loads Suspended from Rotor Craft”

B30.14, “Side Boom Tractors”

B30.16, “Overhead Hoists (Underhung)”

B30.17, “Overhead and Gantry Cranes (Top Running Bridge, Single Girder, Underhung Hoist)”

B30.19, “Cableways”

B30.22, “Articulating Boom Cranes”

B31.1, “Power Piping”

B56.1, “Low Lift and High Lift Trucks”

C2, “National Electrical Safety Code”

C95.2, “Radio Frequency Radiation Hazard Warning Symbol”

D6.1, “Manual on Uniform Traffic Control Devices for Streets and Highways”

HST-6M, “Performance Standards for Air Wire Rope Hoists”

N2.1, “Warning Symbols—Radiation Symbol”

RP7, “Practice for Industrial Lighting”

S1.4, “Specification for Sound Level Meters”

S1.25, “Personnel Noise Specification for Dosimeters”

S3.19, (Formerly 224.22) “Method for the Measurement of Real-Ear Protection of Hearing Protectors and Physical Attenuation of Earmuffs”

S12.6, “Method for the Measurement of the Real-Ear Attenuation of Hearing Protectors”

Z41, “Personal Protection—Protective Footwear”

Z49.1, “Safety in Welding, Cutting, and Allied Processes”

Z87.1, “Practice for Occupational and Educational Eye and Face Protection”

Z88.2, “Practices for Respiratory Protection”

Z89.1, “Protective Headwear for Industrial Workers”

Z136.1, “Safe Use of Lasers”

Z308.1, “Minimum Requirements for Industrial Unit-Type First Aid Kits”

Z535.1, “Safety Color Code”

Reclamation Safety and
Health Standards

Z535.2, "Environmental and Facility Safety Signs"

Z535.3, "Criteria for Safety Symbols"

Z535.4, "Product Safety Signs and Symbols"

Z535.5, "Accident Prevention Tags"

American Petroleum Institute, 2101 L. Street, Washington DC 20037

American Petroleum Institute Standards

American Plywood Association, PO Box 11700, Tacoma WA 98411

Group BB, Group 1, Exterior
(Plywood Products Standard PSI-74)

American Society of Mechanical Engineers, 345 East 47th Street,
New York NY 10017

ASME Boiler and Pressure Code

ASME Boiler and Pressure Code, Sec. VIII, "Unfired Pressure Vessels"

ASME 13.1, "Scheme for the Identification of Piping Systems"

American Welding Society

F4.1, "Recommended Safe Practices for the Preparation of Welding and
Cutting of Containers and Piping"

Compressed Gas Association, 1725 Jefferson Davis Highway, Suite 1004,
Arlington VA 22202-4102

G-7.1, "Commodity Specification for Air"

Construction Safety Association of Ontario, 21 Voyager Court South Etobicoke,
Ontario, Canada M9N 5M7

"Crane Handbook"

"Mobile Crane Handbook"

"Rigging Manual" – Designated as "Reclamation Rigging Manual"

E. I. du Pont DeNemours & Company (Inc.), Technical Service Section,
Explosives Products Division, Wilmington DE 19898

"Blasters' Handbook" (16th edition or later)

Factory Mutual Engineering, 1000 Fourth Street, Suite 700, San Rafael CA
94901

Factory Mutual Standards

Factory Mutual Laboratories

Factory Mutual Engineering

Federal Specifications

QQ-P-416, “Plating, Cadmium (Electrodeposited)”

RR-S-001302, “Safety Equipment, Climbing”

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

National Electric Manufacturers' Association

EW 1, "Electric Arc Welding Power Sources"

National Fire Protection Association, 470 Atlantic Avenue, Boston MA 02210

NFPA No. 10, “Portable Fire Extinguishers”

NFPA No. 13, “Installation of Sprinkler Systems”

NFPA No. 30, “Flammable and Combustible Liquids Code”

NFPA No. 31, “Oil Burning Equipment”

NFPA No. 33, “Spray Application Using Flammable and Combustible
Materials”

NFPA No. 51B, “Fire Prevention During Welding, Cutting, and Other Hot
Work”

NFPA No. 58, “Storage and Handling Liquefied Petroleum Gases”

NFPA No. 70, “National Electrical Code” (NEC)

NFPA No. 70E, “Standard for Electrical Safety Requirements for
Employee Workplaces”

NFPA No. 101, “Life Safety Code”

NFPA No. 251, “Methods of Fire Tests of Building Construction and
Materials”

NFPA No. 385, “Flammable and Combustible Liquid Tank Vehicles”

Reclamation Safety and
Health Standards

National Forest Products Association

“National Design Specifications for Wood Construction”

Reclamation, Bureau of

FIST Volume 1-1, “Hazardous Energy Control Program”

FIST Volume 3-6, “Storage Battery Principles and Maintenance”

FIST Volume 3-29, “Energized Facility Maintenance”

FIST Volume 4-1, “Maintenance Schedules and Records”

FIST Volume 5-1, “Personal Protective Grounding”

“Record of Inspection and Test – Cranes and Hoisting Equipment”

“Contractor’s Report of Recordable Injury/Illness”

“Brake Performance Test Record – Truck Cranes and Self-Propelled
Cranes Mounted on Rubber-Tired Chassis or Frames”

“Brake Performance Test Record – Off-Highway Type Trucks 10,000
Pounds GVW and Over, Truck-Tractor/Trailer Combinations, Transmix
Trucks, Dump Trucks, Excavators, and Similar Type Equipment”

“Brake Performance Test Record – Off-Highway Wheel-Type
Construction Machines”

“Contractor Monthly Summary of Occupational Injuries/Illnesses
Experience”

“General Design Standards, Design Standard No. 1, Chapter 3, "Safety
Design Standards”

Society of Automotive Engineers, 400 Commonwealth Drive, Warrendale PA
15096

J101, “Hydraulic Wheel Cylinders for Automotive Drum Brakes”

J115, “Safety Signs”

J167, “Overhead Protection for Agricultural Tractors - Test Procedures
and Performance Requirements”

J185, “Access Systems for Off-Road Machines”

J220, “Crane Boomstop”

J321B, “Tire Guards for Protection of Operators of Earthmoving Haulage
Machines”

J386, “Operator Restraint System for Off-Road Work Machines”

J682, “Fenders and Mudflaps”

J1029, “Lighting and Markings of Construction, Earthmoving Machinery”

J1040, “Performance Criteria for Rollover Protective Structures (ROPS) for Construction, Earthmoving, Forestry, and Mining Machines”

J1042, “Operator Protection for General Purpose Industrial Equipment”

J1084, “Operator Protective Structure Performance Criteria for Certain Forestry Equipment”

J1116, “Categories of Off-Road Self Propelled Work Machines”

J1194, “Rollover Protective Structures (ROPS) for Wheeled Agricultural Tractors”

J/ISO 3449, “Earthmoving Machines, Falling-Object Protective Structures - Laboratory Test and Performance Requirement”

J/ISO 3450, “Earthmoving Machinery - Braking Systems, Rubber-Tired Machines - Systems and Performance Requirements and Test Procedures”

Underwriters Laboratories, Inc., 207 East Ohio Street, Chicago IL 60611

U.S. Department of Labor

Mine Safety and Health Administration

Information Circular 8183, “Mobile Diesel-Powered Equipment for Non-Coal Mines Approved by the Bureau of Mines, 1951-62”

Report of Investigations 5616, “Safety With Mobile Diesel-Powered Equipment Underground”

30 CFR Part 32, “Diesel Engines Certification and Diesel Equipment for Use in Non-Gassy Coal Mines”

30 CFR Part 36, “Mobile Diesel-Powered Transportation Equipment for Gassy Non-Coal Mines and Tunnels”

Occupational Safety and Health Administration

29 CFR 1910, Subpart T, “Commercial Diving Operations”

29 CFR Part 1910, Subpart Z, “Toxic and Hazardous Substances”

29 CFR 1926, “Safety and Health Regulations for Construction”

29 CFR 1926.104, “Safety Belts, Lifelines, Lanyards”

29 CFR 126.153, “Liquefied Petroleum Gas (LP-Gas)”

Reclamation Safety and
Health Standards

29 CFR 1926.200, “Accident Prevention Signs and Tags”

29 CFR 1926.251, “Rigging Equipment for Material Handling”

29 CFR 1926.803, “Compressed Air”

29 CFR 1926, Subpart U, “Blasting and the Use of Explosives”

29 CFR 1926.959, “Lineman’s Body Belts, Safety Straps, and Lanyards”

U.S. Department of Transportation
Coast Guard

46 CFR Parts 146-149, “Dangerous Cargoes”

Federal Aviation Administration

Federal Highway Administration

49 CFR Parts 390-399, “Federal Motor Carrier Safety Regulations”

49 CFR Parts 171-179, “Hazardous Materials Regulations”

49 CFR Part 195, “Transportation of Hazardous Liquids by
Pipelines”

National Highway Traffic Safety Administration

49 CFR 571, “Federal Motor Vehicle Safety Standards”

Manual on Uniform Traffic Control Devices (MUTCD)

U.S. Department of the Treasury
Bureau of Alcohol, Tobacco, and Firearms

27 CFR 55, “Commerce in Explosives”

U.S. Navy

U.S. Navy Diving Manual, Volumes I through V

U.S. Navy Standard Decompression Tables

U.S. Nuclear Regulatory Commission

Title 10, Chapter 1, CFR Part 20, “Standards for Protection Against
Radiation”