

(i) The requirements contained in this part 1908;

(ii) All related formal directives subsequently issued by the Assistant Secretary implementing this regulation.

(3) Each Agreement shall contain such other explicit written commitments in conformance with the provisions of this part as may be required by the Assistant Secretary. Each Agreement shall also include a budget of the State's anticipated expenditures under the Agreement, in the detail and format required by the Assistant Secretary.

(d) *Location of sample Cooperative Agreement.* A sample Agreement is available for inspection at all Regional Offices of the Occupational Safety and Health Administration of the U.S. Department of Labor.

(e) *Action upon requests.* The State will be notified within a reasonable period of time of any decision concerning its request for a Cooperative Agreement. If a request is denied, the State will be informed in writing of the reasons supporting the decision. If a Cooperative Agreement is negotiated, the initial finding will specify the period for the Agreement. Additional funds may be added at a later time provided the activity is satisfactorily carried out and appropriations are available. The State may also be required to amend the Agreement for continued support.

(f) *Termination.* Either party may terminate a Cooperative Agreement under this part upon 30 days' written notice to the other party.

(Approved by the Office of Management and Budget under control number 1218-0110)

[49 FR 25094, June 19, 1984, as amended at 54 FR 24333, June 7, 1989]

§ 1908.11 Exclusions.

A Cooperative Agreement under this part will not restrict in any manner the authority and responsibility of the Assistant Secretary under sections 8, 9, 10, 13, and 17 of the Act, or any corresponding State authority.

PART 1910—OCCUPATIONAL SAFETY AND HEALTH STANDARDS

Subpart A—General

Sec.

- 1910.1 Purpose and scope.
- 1910.2 Definitions.
- 1910.3 Petitions for the issuance, amendment, or repeal of a standard.
- 1910.4 Amendments to this part.
- 1910.5 Applicability of standards.
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Subpart B—Adoption and Extension of Established Federal Standards

- 1910.11 Scope and purpose.
- 1910.12 Construction work.
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- 1910.16 Longshoring and marine terminals.
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Subpart D—Walking-Working Surfaces

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- 1910.23 Guarding floor and wall openings and holes.
- 1910.24 Fixed industrial stairs.
- 1910.25 Portable wood ladders.
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- 1910.28 Safety requirements for scaffolding.
- 1910.29 Manually propelled mobile ladder stands and scaffolds (towers).
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Subpart E—Means of Egress

- 1910.33 Table of contents.
- 1910.34 Coverage and definitions.
- 1910.35 Compliance with NFPA 101-2000, Life Safety Code.
- 1910.36 Design and construction requirements for exit routes.
- 1910.37 Maintenance, safeguards, and operational features for exit routes.
- 1910.38 Emergency action plans.
- 1910.39 Fire prevention plans.

APPENDIX TO SUBPART E—EXIT ROUTES, EMERGENCY ACTION PLANS, AND FIRE PREVENTION PLANS

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- 1910.66 Powered platforms for building maintenance.
- 1910.67 Vehicle-mounted elevating and rotating work platforms.
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Subpart G—Occupational Health and Environmental Control

- 1910.94 Ventilation.
- 1910.95 Occupational noise exposure.
- 1910.97 Nonionizing radiation.
- 1910.98 Effective dates.

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- 1910.102 Acetylene.
- 1910.103 Hydrogen.
- 1910.104 Oxygen.
- 1910.105 Nitrous oxide.
- 1910.106 Flammable and combustible liquids.
- 1910.107 Spray finishing using flammable and combustible materials.
- 1910.108 [Reserved]
- 1910.109 Explosives and blasting agents.
- 1910.110 Storage and handling of liquified petroleum gases.
- 1910.111 Storage and handling of anhydrous ammonia.
- 1910.112–1910.113 [Reserved]
- 1910.119 Process safety management of highly hazardous chemicals.
- 1910.120 Hazardous waste operations and emergency response.
- 1910.121 [Reserved]

DIPPING AND COATING OPERATIONS

- 1910.122 Table of contents.
- 1910.123 Dipping and coating operations: Coverage and definitions.
- 1910.124 General requirements for dipping and coating operations.
- 1910.125 Additional requirements for dipping and coating operations that use flammable or combustible liquids.
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Subpart I—Personal Protective Equipment

- 1910.132 General requirements.
 - 1910.133 Eye and face protection.
 - 1910.134 Respiratory protection.
 - 1910.135 Head protection.
 - 1910.136 Foot protection.
 - 1910.137 Electrical protective equipment.
 - 1910.138 Hand protection.
- APPENDIX A TO SUBPART I—REFERENCES FOR FURTHER INFORMATION (NON-MANDATORY)
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ASSESSMENT AND PERSONAL PROTECTIVE EQUIPMENT SELECTION

Subpart J—General Environmental Controls

- 1910.141 Sanitation.
- 1910.142 Temporary labor camps.
- 1910.143 Nonwater carriage disposal systems. [Reserved]
- 1910.144 Safety color code for marking physical hazards.
- 1910.145 Specifications for accident prevention signs and tags.
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- 1910.147 The control of hazardous energy (lockout/tagout).

Subpart K—Medical and First Aid

- 1910.151 Medical services and first aid.
- 1910.152 [Reserved]

Subpart L—Fire Protection

- 1910.155 Scope, application and definitions applicable to this subpart.
- 1910.156 Fire brigades.

PORTABLE FIRE SUPPRESSION EQUIPMENT

- 1910.157 Portable fire extinguishers.
- 1910.158 Standpipe and hose systems.

FIXED FIRE SUPPRESSION EQUIPMENT

- 1910.159 Automatic sprinkler systems.
- 1910.160 Fixed extinguishing systems, general.
- 1910.161 Fixed extinguishing systems, dry chemical.
- 1910.162 Fixed extinguishing systems, gaseous agent.
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OTHER FIRE PROTECTION SYSTEMS

- 1910.164 Fire detection systems.
- 1910.165 Employee alarm systems.

APPENDICES TO SUBPART L OF PART 1910—NOTE

- APPENDIX A TO SUBPART L—FIRE PROTECTION
- APPENDIX B TO SUBPART L—NATIONAL CONSENSUS STANDARDS
- APPENDIX C TO SUBPART L—FIRE PROTECTION REFERENCES FOR FURTHER INFORMATION
- APPENDIX D TO SUBPART L—AVAILABILITY OF PUBLICATIONS INCORPORATED BY REFERENCE IN SECTION 1910.156 FIRE BRIGADES
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Subpart M—Compressed Gas and Compressed Air Equipment

- 1910.166–1910.168 [Reserved]
- 1910.169 Air receivers.

Subpart N—Materials Handling and Storage

- 1910.176 Handling materials—general.
- 1910.177 Servicing multi-piece and single piece rim wheels.
- 1910.178 Powered industrial trucks.
- 1910.179 Overhead and gantry cranes.
- 1910.180 Crawler locomotive and truck cranes.
- 1910.181 Derricks.
- 1910.183 Helicopters.
- 1910.184 Slings.

Subpart O—Machinery and Machine Guarding

- 1910.211 Definitions.
- 1910.212 General requirements for all machines.
- 1910.213 Woodworking machinery requirements.
- 1910.214 Cooperage machinery. [Reserved]
- 1910.215 Abrasive wheel machinery.
- 1910.216 Mills and calenders in the rubber and plastics industries.
- 1910.217 Mechanical power presses.
- 1910.218 Forging machines.
- 1910.219 Mechanical power-transmission apparatus.

Subpart P—Hand and Portable Powered Tools and Other Hand-Held Equipment

- 1910.241 Definitions.
- 1910.242 Hand and portable powered tools and equipment, general.
- 1910.243 Guarding of portable powered tools.
- 1910.244 Other portable tools and equipment.

Subpart Q—Welding, Cutting and Brazing

- 1910.251 Definitions.
- 1910.252 General requirements.
- 1910.253 Oxygen-fuel gas welding and cutting.
- 1910.254 Arc welding and cutting.
- 1910.255 Resistance welding.

Subpart R—Special Industries

- 1910.261 Pulp, paper, and paperboard mills.
- 1910.262 Textiles.
- 1910.263 Bakery equipment.
- 1910.264 Laundry machinery and operations.
- 1910.265 Sawmills.
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- 1910.268 Telecommunications.
- 1910.269 Electric power generation, transmission, and distribution.
- 1910.272 Grain handling facilities.

Subpart S—Electrical

GENERAL

- 1910.301 Introduction.

DESIGN SAFETY STANDARDS FOR ELECTRICAL SYSTEMS

- 1910.302 Electric utilization systems.
- 1910.303 General requirements.
- 1910.304 Wiring design and protection.
- 1910.305 Wiring methods, components, and equipment for general use.
- 1910.306 Specific purpose equipment and installations.
- 1910.307 Hazardous (classified) locations.
- 1910.308 Special systems.
- 1910.309–1910.330 [Reserved]

SAFETY-RELATED WORK PRACTICES

- 1910.331 Scope.
- 1910.332 Training.
- 1910.333 Selection and use of work practices.
- 1910.334 Use of equipment.
- 1910.335 Safeguards for personnel protection.
- 1910.336–1910.360 [Reserved]

SAFETY-RELATED MAINTENANCE REQUIREMENTS

- 1910.361–1910.380 [Reserved]

SAFETY REQUIREMENTS FOR SPECIAL EQUIPMENT

- 1910.381–1910.398 [Reserved]

DEFINITIONS

- 1910.399 Definitions applicable to this subpart.

APPENDIX A TO SUBPART S—REFERENCE DOCUMENTS

APPENDIX B TO SUBPART S—EXPLANATORY DATA [RESERVED]

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Subpart T—Commercial Diving Operations

GENERAL

- 1910.401 Scope and application.
- 1910.402 Definitions.

PERSONNEL REQUIREMENTS

- 1910.410 Qualifications of dive team.

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- 1910.420 Safe practices manual.
- 1910.421 Pre-dive procedures.
- 1910.422 Procedures during dive.
- 1910.423 Post-dive procedures.

SPECIFIC OPERATIONS PROCEDURES

- 1910.424 SCUBA diving.
- 1910.425 Surface-supplied air diving.
- 1910.426 Mixed-gas diving.
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- 1910.430 Equipment.

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RECORDKEEPING

1910.440 Recordkeeping requirements.
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AMPLES OF CONDITIONS WHICH MAY RE-
STRICT OR LIMIT EXPOSURE TO
HYPERBARIC CONDITIONS

APPENDIX B TO SUBPART T TO PART 1910—
GUIDELINES FOR SCIENTIFIC DIVING

APPENDIX C TO SUBPART T TO PART 1910—AL-
TERNATIVE CONDITIONS UNDER
§ 1910.401(a)(3) FOR RECREATIONAL DIVING
INSTRUCTORS AND DIVING GUIDES (MANDA-
TORY)

Subparts U–Y [Reserved]

1910.901–1910.999 [Reserved]

SOURCE: 39 FR 23502, June 27, 1974, unless
otherwise noted.

Subpart A—General

AUTHORITY: Secs. 4, 6, 8, Occupational Safe-
ty and Health Act of 1970 (29 U.S.C. 653, 655,
657); Secretary of Labor's Order Numbers 12-
71 (36 FR 8754), 8–76 (41 FR 25059), 9–83 (48 FR
35736), 1–90 (55 FR 9033), or 6–96 (62 FR 111), as
applicable.

Sections 1910.7 and 1910.8 also issued under
29 CFR Part 1911. Section 1910.7(f) also issued
under 31 U.S.C. 9701, 29 U.S.C. 9a, 5 U.S.C. 553;
Pub. L. 106–113 (113 Stat. 1501A–222); and OMB
Circular A–25 (dated July 8, 1993) (58 FR
38142, July 15, 1993).

§ 1910.1 Purpose and scope.

(a) Section 6(a) of the Williams-
Steiger Occupational Safety and
Health Act of 1970 (84 Stat. 1593) pro-
vides that “without regard to chapter 5
of title 5, United States Code, or to the
other subsections of this section, the
Secretary shall, as soon as practicable
during the period beginning with the
effective date of this Act and ending 2
years after such date, by rule promul-
gate as an occupational safety or
health standard any national con-
sensus standard, and any established
Federal standard, unless he determines
that the promulgation of such a stand-
ard would not result in improved safety
or health for specifically designated
employees.” The legislative purpose of
this provision is to establish, as rapidly
as possible and without regard to the
rule-making provisions of the Adminis-
trative Procedure Act, standards with
which industries are generally famil-
iar, and on whose adoption interested

and affected persons have already had
an opportunity to express their views.
Such standards are either (1) national
consensus standards on whose adoption
affected persons have reached substan-
tial agreement, or (2) Federal stand-
ards already established by Federal
statutes or regulations.

(b) This part carries out the directive
to the Secretary of Labor under section
6(a) of the Act. It contains occupa-
tional safety and health standards
which have been found to be national
consensus standards or established
Federal standards.

§ 1910.2 Definitions.

As used in this part, unless the con-
text clearly requires otherwise:

(a) *Act* means the Williams-Steiger
Occupational Safety and Health Act of
1970 (84 Stat. 1590).

(b) *Assistant Secretary of Labor* means
the Assistant Secretary of Labor for
Occupational Safety and Health;

(c) *Employer* means a person engaged
in a business affecting commerce who
has employees, but does not include
the United States or any State or po-
litical subdivision of a State;

(d) *Employee* means an employee of an
employer who is employed in a busi-
ness of his employer which affects com-
merce;

(e) *Commerce* means trade, traffic,
commerce, transportation, or commu-
nication among the several States, or
between a State and any place outside
thereof, or within the District of Co-
lumbia, or a possession of the United
States (other than the Trust Territory
of the Pacific Islands), or between
points in the same State but through a
point outside thereof;

(f) *Standard* means a standard which
requires conditions, or the adoption or
use of one or more practices, means,
methods, operations, or processes, rea-
sonably necessary or appropriate to
provide safe or healthful employment
and places of employment;

(g) *National consensus standard* means
any standard or modification thereof
which (1) has been adopted and promul-
gated by a nationally recognized stand-
ards-producing organization under pro-
cedures whereby it can be determined
by the Secretary of Labor or by the As-
sistant Secretary of Labor that persons