

## How to Read the OSHA Standards 29 CFR 1915, 29 CFR 1917, 29 CFR 1918 – Maritime Industry

**UNDER TITLE 29, CHAPTER XVII, THE OSHA REGULATIONS ARE BROKEN DOWN INTO PARTS. PARTS 1915, 1917 AND 1918 INCLUDE THE OSHA STANDARDS FOR THE MARITIME INDUSTRY. PART 1910 COVERS OSHA GENERAL INDUSTRY STANDARDS AND PART 1926 IS COMMONLY KNOWN AS THE OSHA CONSTRUCTION STANDARDS.**

### SUBPARTS OF 29 CFR 1915

UNDER EACH PART, SUCH AS **PART 1915 OCCUPATIONAL SAFETY AND HEALTH STANDARDS FOR SHIPYARD EMPLOYMENT**, MAJOR BLOCKS OF INFORMATION ARE FURTHER BROKEN INTO SUBPARTS. THE MAJOR SUBPARTS IN 1915 STANDARDS INCLUDE:

Subpart A	General Provisions
<b>Subpart B</b>	<b>Confined and Enclosed Spaces and Other Dangerous Atmospheres in Shipyard Employment</b>
Subpart C	Surface Preparation and Preservation
Subpart D	Welding, Cutting and Heating
Subpart E	Scaffolds, Ladders and Other Working Surfaces
Subpart F	General Working Conditions
Subpart G	Gear and Equipment for Rigging and Materials Handling
Subpart H	Tools and Related Equipment
Subpart I	Personal Protective Equipment
Subpart J	Ship's Machinery and Piping Systems
Subpart K	Portable, Unfired Pressure Vessels, Drums and Containers, Other Than Ship's Equipment
Subpart L	Electrical Machinery
Subpart M, N, O	[Reserved]
Subpart P	Fire Protection in Shipyard Employment
Subpart Q, R, S, T, U, V, W, X, Y	[Reserved]
Subpart Z	Toxic and Hazardous Substances

### SECTIONS

EACH SUBPART IS FURTHER BROKEN DOWN INTO SECTIONS. FOR EXAMPLE, **SUBPART B – CONFINED AND ENCLOSED SPACES AND OTHER DANGEROUS ATMOSPHERES IN SHIPYARD EMPLOYMENT**, HAS SECTIONS 1915.11 THROUGH 1915.16 WITH APPENDICES.

- 1915.11 – Scope, application, and definitions applicable to this subpart.
- 1915.12 – Precautions and the order of testing before entering confined and enclosed spaces and other dangerous atmospheres.
- 1915.13 – Cleaning and other cold work.
- 1915.14 – Hot work.
- 1915.15 – Maintenance of safe conditions.
- 1915.16 – Warning signs and labels.
- 1915 Subpart B App A – Compliance Assistance Guidelines for Confined and Enclosed Spaces and Other Dangerous Atmospheres
- 1915 Subpart B App B – Reprint of U.S. Coast Guard Regulations Referenced in Subpart B, for Determination of Coast Guard Authorized Persons.

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### EXAMPLE: READING OSHA STANDARD NUMBERS

STANDARD:	BREAKING DOWN THE NUMBER:							
	TITLE	CODE OF FED. REG.	PART	SECTION	LOWER CASE ALPHA	ARABIC NUMBER	LOWER CASE ROMAN	CAPITAL/UPPER CASE ALPHA*
<b>1915.7(b)(2)(iii)(B)</b> THE ROSTER SHALL CONTAIN, AS A MINIMUM, THE DATE THE EMPLOYEE WAS TRAINED AS A COMPETENT PERSON.	29	CFR	1915	.7	(b)	(2)	(iii)	(B)

\*FOR STANDARDS PROMULGATED AFTER 1979, A CAPITAL/UPPER CASE LETTER IS USED IN THE FOURTH SET OF PARENTHESSES. PRIOR TO 1979, THE FOURTH SET OF PARENTHESSES ARE ITALICIZED.

# How to Read the OSHA Standards

## 29 CFR 1915, 29 CFR 1917, 29 CFR 1918 – Maritime Industry

### SUBPARTS OF 29 CFR 1917

UNDER EACH PART, SUCH AS **PART 1917 MARINE TERMINALS**, MAJOR BLOCKS OF INFORMATION ARE FURTHER BROKEN INTO SUBPARTS. THE MAJOR SUBPARTS IN 1917 STANDARDS INCLUDE:

Subpart A	Scope and Definitions
Subpart B	Marine Terminal Operations
Subpart C	Cargo Handling Gear and Equipment
Subpart D	Specialized Terminals
Subpart E	Personal Protection
Subpart F	Terminal Facilities
<b>Subpart G</b>	<b>Related Terminal Operations and Equipment</b>

### SECTIONS

EACH SUBPART IS FURTHER BROKEN DOWN INTO SECTIONS. FOR EXAMPLE, **SUBPART G – RELATED TERMINAL OPERATIONS AND EQUIPMENT**, HAS SECTIONS 1917.151 THROUGH 1917.158.

- 1917.151 – Machine guarding.
- 1917.152 – Welding, cutting and heating (hot work)
- 1917.153 – Spray painting
- 1917.154 – Compressed air.
- 1917.155 – Air receivers.
- 1917.156 – Fuel handling and storage.
- 1917.157 – Battery charging and changing.
- 1917.158 – Prohibited operations.

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### SUBPARTS OF 29 CFR 1918

UNDER EACH PART, SUCH AS **PART 1918 SAFETY AND HEALTH REGULATIONS FOR LONGSHORING**, MAJOR BLOCKS OF INFORMATION ARE FURTHER BROKEN INTO SUBPARTS. THE MAJOR SUBPARTS IN 1918 STANDARDS INCLUDE:

Subpart A	Scope and Definitions
Subpart B	Gear Certification
Subpart C	Gangways and Other Means of Access
<b>Subpart D</b>	<b>Working Surfaces</b>
Subpart E	Opening and Closing Hatches
Subpart F	Vessel's Cargo Handling Gear
Subpart G	Cargo Handling Gear and Equipment Other Than Ship's Gear
Subpart H	Handling Cargo
Subpart I	General Working Conditions
Subpart J	Personal Protective Equipment

### SECTIONS

EACH SUBPART IS FURTHER BROKEN DOWN INTO SECTIONS. FOR EXAMPLE, **SUBPART D – WORKING SURFACES**, HAS SECTIONS 1918.31 THROUGH 1918.37.

- 1918.31 – Hatch coverings.
- 1918.32 – Stowed cargo and temporary landing surfaces.
- 1918.33 – Deck loads.
- 1918.34 – Other decks.
- 1918.35 – Open hatches.
- 1918.36 – Weather deck rails.
- 1918.37 – Barges.

### EXAMPLE: READING OSHA STANDARD NUMBERS

STANDARD:	BREAKING DOWN THE NUMBER:							
	TITLE	CODE OF FED. REG.	PART	SECTION	LOWER CASE ALPHA	ARABIC NUMBER	LOWER CASE ROMAN	CAPITAL/ UPPER CASE ALPHA*
<b>29 CFR 1917.43(g)(2)(i)(C)</b> THE DRIVE CHAIN SHALL BE ENCLOSED TO A HEIGHT OF EIGHT FEET (2.44 M) EXCEPT FOR THAT PORTION AT THE LOWER HALF OF THE LOWER SPROCKET.	29	CFR	1917	.43	(g)	(2)	(i)	(C)
<b>1918.66(a)(14)(iii)(A)</b> <i>[HOLDING BRAKES TORQUE]</i> 125 PERCENT WHEN USED WITH AN OTHER THAN MECHANICALLY CONTROLLED BRAKING MEANS;	29	CFR	1918	.66	(a)	(14)	(iii)	(A)

\*FOR STANDARDS PROMULGATED AFTER 1979, A CAPITAL/UPPER CASE LETTER IS USED IN THE FOURTH SET OF PARENTHESES. PRIOR TO 1979, THE FOURTH SET OF PARENTHESES ARE ITALICIZED.