

Crane Assembly/Disassembly

Guy's Construction
123 Main Street, Anytown, CA 90210

Ontology-Backed Safety Document

Effective Date: June 08, 2026

SAMPLE DOCUMENT - NOT FOR COMPLIANCE USE

JURISDICTION AND REGULATORY FRAMEWORK

STATE-SPECIFIC: California has the following requirements:

- selection of manufacturer or employer procedures per former § 1611.1
- power line safety procedures up to 350 kV during assembly and disassembly
- members rigged at least 7 feet (2.1 m) apart
- set from the bottom up
- The hard hat may be removed whenever there is no potential exposure to a hazard
- an orderly shutdown to prevent exposing any employee to risks associated with hazardous energy
- the load suspended
- a temporary driven ground at the worksite
- Boarding shutdown valves (BSDV) and their actuators. For subsea wells, the BSDV is the surface equivalent of an SSV on a surface well
- identifiable and distinguishable from all other conductors
- general safety requirements
- Section 1611.2 general requirements
- effective 7-26-2022
- manufacturer or employer procedures
- Section 1611.4 general requirements
- five (5) inches (12.7 cm) or more in its least dimension in a floor, roof, or other walking/working surface
- the requirements specified in §§ 250.801 through 250.803 and any Deepwater Operations Plan (DWOP) required by §§ 250.286 through 250.295
- allow the equipment operator to reach and maintain a constant speed between 10 and 20 miles per hour prior to entering the 100 foot measured area
- any other safety and health codes contained in OAR Chapter 437
- five hundred feet of inhabited dwellings not owned by the storage operator or any owner in interest bound by a contract with the storage operator
- Director of Industrial Relations, P.O. Box 420603, San Francisco, CA 94142, or designee
- employees their designated representatives the Director and NIOSH upon request
- provide Director with copy of the safety data sheet
- determine whether such information is protected as a trade secret within 30 days of the original notice
- Oregon Department of Consumer and Business Services
- for a departure from the operating requirements of this subpart as provided by § 250.142
- determine whether such information is protected as a trade secret within 15 days
- a record of the most recent visual inspection and pressure test until the salvage cylinder is requalified
- treated as energized
- Retain minutes of crew leader-crew safety meetings for at least one year and make them available for review by personnel of the department upon request
- failure to address triggers citation grouped with § 1926.1400(f)
- citation for specific provision violated

- during A/D operation
- with § 1926.1404(a) or (b)
- otherwise citation of § 1926.1404(q)(5)(i) is considered
- by vacuuming or other methods that minimize the likelihood of lead becoming airborne wherever possible
- as soon as practicable within seven calendar days
- accommodate the size of the equipment being tested
- public exposure to injury and probability of accidental ignition by assisting with evacuation of residents and assisting with halting traffic on roads and railroads in the affected area, or taking other appropriate action
- suitable lightning arresters of approved type within 100 feet of the point where the circuit enters the mine

Monday Safety — Sample Document

FEDERAL OSHA REQUIREMENTS

- the assembly and/or disassembly of equipment covered under this standard

29 CFR 1926.1401

- the terms 'erecting and climbing' (for assembly) and 'dismantling' (for disassembly)

29 CFR 1926.1401

- competent person and qualified person to direct

29 CFR 1926.1404

- Competent and qualified A/D director to supervise crane assembly and disassembly operations per 1926.1404

29 CFR 1926.1404

- the applicable assembly/disassembly procedures immediately prior to the commencement of assembly/disassembly

29 CFR 1926.1404(c)

- the applicable assembly/disassembly procedures

29 CFR 1926.1404(b)

- the hazards associated with the assembly/disassembly operation

29 CFR 1926.1404(h)

- 29 CFR 1926.1403, 1926.1404, 1926.1405, and 1926.1406 (with terminology replacements for assembly/disassembly)

29 CFR 1926.1435(b)(1)

Monday Safety — Sample Document

COMPANY PROCEDURES

Guy's Construction implements the following procedures for crane assembly/disassembly:

- Guy's Construction shall: competent person and qualified person to direct

29 CFR 1926.1404

- Guy's Construction shall: Competent and qualified A/D director to supervise crane assembly and disassembly operations per 1926.1404

29 CFR 1926.1404

- Guy's Construction shall: the applicable assembly/disassembly procedures immediately prior to the commencement of assembly/disassembly

29 CFR 1926.1404(c)

- Guy's Construction shall: the applicable assembly/disassembly procedures

29 CFR 1926.1404(b)

- Guy's Construction shall: the hazards associated with the assembly/disassembly operation

29 CFR 1926.1404(h)

TRAINING REQUIREMENTS

- All employees involved in this scope of work must receive initial training before beginning work
- Refresher training when procedures change or deficiencies are observed
- Training must be documented with date, topic, trainer, and attendees

RECORDKEEPING

- Training records: duration of employment
- Inspection/monitoring records: project duration + 3 years
- Incident reports: 5 years

California STATE-SPECIFIC REQUIREMENTS (FULL)

- selection of manufacturer or employer procedures per former § 1611.1
- power line safety procedures up to 350 kV during assembly and disassembly
- members rigged at least 7 feet (2.1 m) apart
- set from the bottom up
- The hard hat may be removed whenever there is no potential exposure to a hazard
- an orderly shutdown to prevent exposing any employee to risks associated with hazardous energy
- the load suspended
- a temporary driven ground at the worksite
- Boarding shutdown valves (BSDV) and their actuators. For subsea wells, the BSDV is the surface equivalent of an SSV on a surface well
- identifiable and distinguishable from all other conductors
- general safety requirements
- Section 1611.2 general requirements
- effective 7-26-2022
- manufacturer or employer procedures
- Section 1611.4 general requirements
- five (5) inches (12.7 cm) or more in its least dimension in a floor, roof, or other walking/working surface
- the requirements specified in §§ 250.801 through 250.803 and any Deepwater Operations Plan (DWOP) required by §§ 250.286 through 250.295
- allow the equipment operator to reach and maintain a constant speed between 10 and 20 miles per hour prior to entering the 100 foot measured area
- any other safety and health codes contained in OAR Chapter 437
- five hundred feet of inhabited dwellings not owned by the storage operator or any owner in interest bound by a contract with the storage operator
- Director of Industrial Relations, P.O. Box 420603, San Francisco, CA 94142, or designee
- employees their designated representatives the Director and NIOSH upon request
- provide Director with copy of the safety data sheet
- determine whether such information is protected as a trade secret within 30 days of the original notice
- Oregon Department of Consumer and Business Services
- for a departure from the operating requirements of this subpart as provided by § 250.142
- determine whether such information is protected as a trade secret within 15 days
- a record of the most recent visual inspection and pressure test until the salvage cylinder is requalified
- treated as energized
- Retain minutes of crew leader-crew safety meetings for at least one year and make them available for review by personnel of the department upon request
- failure to address triggers citation grouped with § 1926.1400(f)
- citation for specific provision violated
- during A/D operation
- with § 1926.1404(a) or (b)

- otherwise citation of § 1926.1404(q)(5)(i) is considered
- by vacuuming or other methods that minimize the likelihood of lead becoming airborne wherever possible
- as soon as practicable within seven calendar days
- accommodate the size of the equipment being tested
- public exposure to injury and probability of accidental ignition by assisting with evacuation of residents and assisting with halting traffic on roads and railroads in the affected area, or taking other appropriate action
- suitable lightning arresters of approved type within 100 feet of the point where the circuit enters the mine

Monday Safety — Sample Document