

Crane Signal Person

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:

- from the power source when arc welding is to be suspended for any substantial period of time, such as during lunch or overnight
- from the holders when arc welding is to be suspended for any substantial period of time, such as during lunch or overnight
- whenever it is not feasible to eliminate or reduce hazards to acceptable levels or where hazards continue to exist
- full body harness mandatory (body belts prohibited)

T8 CCR 1670

- A description of the procedures that will be utilized in the event of rescue or emergency response
- max 1800 lb arresting force with body harness

T8 CCR 1670(b)(11)(A)

- Tailor crew leader-crew meetings to the particular operation
- maximum arresting force on an employee to 1,800 pounds when used with a body harness
- limit maximum arresting force on employee to 1,800 pounds when used with body harness
- maximum arresting force on an employee to 1,800 pounds when used with a body harness
- released from the crane or hoisting apparatus until the person detaching the load has verified that the load has been secured or supported to prevent inadvertent movement
- operation only in response to manual signals, telephone communications, or visible or audible code signal
- at all times unit of equipment is being moved or transported
- special training in hazards including proper inspection/removal of hoisting slings/eye-hooks/rigging components, procedures for determining proper sling length, use of rated load charts/capacities, design and use of manufactured rigging assemblies,...
- manual signals, telephone communications, or to a visible or audible code signal
- the load suspended
- The support must be arranged so as to provide for free movement of the hoist and must not restrict the hoist from lining itself up with the load
- all of the requirements for the GLSDV described in §§ 250.835(a), (b), and (d) and 250.836 on the gas-lift supply pipeline
- an effective safety and health program to identify, evaluate and control workplace hazards
- inform each employee of the contents of this section and its appendices
- § 1926.1419(m)(1), which permits the signal person to identify the crane/derrick the signal is for prior to giving the signal
- general requirements in 1926.1419
- in each of the circumstances listed in 1926.1419(a)(1) through (3)
- for multiple pieces of equipment without a system for distinguishing between equipment (or a system not as effective as § 1926.1419(m)(1))
- signal requirements per §§ 1926.1419 to 1926.1422
- hot and cold water feeding a common discharge line

- by vacuuming or other methods that minimize the likelihood of lead becoming airborne wherever possible
- API RP 1162 unless the operator provides justification in its program or procedural manual as to why compliance with all or certain provisions is not practicable and not necessary for safety
- 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
- a report to FRA detailing all results of the qualification program (including simulation comparison if required)
- a signal person who has documentation meeting § 1926.1428(a) but does not meet Qualification Requirements in § 1926.1428(c) to give signals without retraining and reassessment
- does not meet basic knowledge requirements of 1926.1428(c)
- Qualification Requirements of § 1926.1428(c)
- potential citations under both 1926.1428(a) and 1926.1428(b)
- qualification per §1926.1428(c) before giving signals
- the amount of gas flared and the amount of gas vented separately
- suitable lightning arresters of approved type within 100 feet of the point where the circuit enters the mine
- the use of reclaimed water in oil and gas operations
- an agreement with the Surety Department for the Conservation Division to properly close and reclaim the site in accordance with approved procedures, on forms available from the Conservation Division and accompanied by surety

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FEDERAL OSHA REQUIREMENTS

- signal person training per 1926.1428(c)

29 CFR 1926.1430(b)

- equipment operation and limitations, including crane dynamics involved in swinging and stopping loads and boom deflection from hoisting loads

29 CFR 1926.1428(c)(3)

- § 1926.1419(m)(1), which permits the signal person to identify the crane/derrick the signal is for prior to giving the signal
- for multiple pieces of equipment without a system for distinguishing between equipment (or a system not as effective as § 1926.1419(m)(1))
- the relevant requirements of 29 CFR 1926.1419 through 1926.1422 and 1926.1428

29 CFR 1926.1428(c)(4)

- the requirements of § 1926.1428 (Signal person qualifications)

29 CFR 1926.1402

- does not meet basic knowledge requirements of 1926.1428(c)
- Signal Person Training per 1926.1428(c)

1926.1430(b)

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COMPANY PROCEDURES

Guy's Construction implements the following procedures for crane signal person:

- Guy's Construction shall: signal person training per 1926.1428(c)

29 CFR 1926.1430(b)

- Guy's Construction shall: equipment operation and limitations, including crane dynamics involved in swinging and stopping loads and boom deflection from hoisting loads

29 CFR 1926.1428(c)(3)

- Guy's Construction shall: § 1926.1419(m)(1), which permits the signal person to identify the crane/derrick the signal is for prior to giving the signal
- Guy's Construction shall: for multiple pieces of equipment without a system for distinguishing between equipment (or a system not as effective as § 1926.1419(m)(1))
- Guy's Construction shall: the relevant requirements of 29 CFR 1926.1419 through 1926.1422 and 1926.1428

29 CFR 1926.1428(c)(4)

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)

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- manual signals, telephone communications, or to a visible or audible code signal
- the load suspended
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