

Completed By:

Location:

Date Completed:

## **Walking and Working Surfaces:**

## Handrail and Stair Rail Criteria (General Industry)

**Instructions:** This checklist is intended to help you identify potential hazards in your workplace. The questions are based on applicable Federal OSHA standards. Keep in mind that additional state and local regulations may apply, depending upon your location. Please select one answer for each question. You can click in the box if completing this form on your computer or mobile device. If you select "no," you should investigate further to determine what corrective action may be needed to address the hazard. You can review the specific OSHA Standards outlined below at <a href="https://www.osha.gov/law-regs.html">www.osha.gov/law-regs.html</a>. Choose "General Industry."

1910.29(a) General Requirements

- (1) Employers must ensure all fall protection systems and falling object protection, other than personal fall arrest systems, meet the specification of this section.
- (2) Employers must provide and install all fall protection systems and falling object protection required in 1910.28 and comply with the other requirements in subpart D before any employee begins work that requires fall or falling object protection.

	Questions	OSHA Regulation	Yes	No	N/A
1	Are all handrails in use 30-38 inches from the leading edge of the stair tread to the top surface of the handrail?	1910.29(f)(1)(i)			
2	Are all stair rail systems installed before January 17, 2017 not less than 30 inches from the leading edge of the stair tread to the top surface of the top rail?	1910.29(f)(1)(ii)(A)			
3	Are all stair rail systems installed on or after January 17, 2017 not less than 42 inches from the leading edge of the stair tread to the top surface of the top rail?	1910.29(f)(1)(ii)(B)			
4	Do the top rails of stair rail systems serve as handrails only when the height of the stair rail system is not less than 36-inches and not more than 38-inches as measured at the leading edge of the stair tread to the top surface of the top rail and the top rail of the stair rail system meets the other handrail requirements in 29 CFR 1910.29(f)?	1910.29(f)(1)(iii)(A-B)			
5	Do all handrails in use maintain a minimum finger clearance of 2.25-inches from any object?	1910.29(f)(2)			
6	Do all handrails and stair rails in use have a smooth surface to protect employees from injury?	1910.29(f)(3)			



	Questions	OSHA Regulation	Yes	No	N/A
7	Do all stair rail systems in use have openings less than 19-inches?	1910.29(f)(4)			
8	Do all handrails in use have the shape and dimension necessary so that employees can grasp the handrail firmly?	1910.29(f)(5)			
9	Do all handrails and stair rails in use have ends that do not present any projection hazards?	1910.29(f)(6)			
10	Are all handrails and top rails of stair rails capable of withstanding, without failure, a force of at least 200-pounds applied in any downward or outward direction within 2-inches of any point along the top edge of the rail?	1910.29(f)(7)			

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