

SAFETY Checklist

Completed By:

Location:

Date Completed:

Walking and Working Surfaces:

Fall Protection Systems and Falling Object Protection - Criteria and Practices (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 www.osha.gov/law-regs.html. 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	Do all guardrail systems in use have a top rail height of 42 inches, +/- 3 inches above the walking surface? NOTE: The top edge may exceed 45 inches if all criteria of 1910.29(b).	1910.29(b)(1)			
2	Are midrails, screens, mesh, intermediate vertical members, solid panels, or equivalent intermediate members provided when there is not a wall or parapet that is at least 21 inches high?	1910.29(b)(2)			
3	Are all midrails in use installed at a height midway between the top edge of the guardrail system and walking-working surface?	1910.29(b)(2)(i)			
4	Do screens and mesh extend from the walking-working surface to the top rail and along the entire opening between top rail supports?	1910.29(b)(2)(ii)			
5	Are Intermediate vertical members (such as balusters) installed no more than 19-inches apart?	1910.29(b)(2)(iii)			
6	Are all other equivalent intermediate members (such as additional midrails and architectural panels) installed so that the openings are not more than 19-inches wide?	1910.29(b)(2)(iv)			

Questions	OSHA Regulation	Yes	No	N/A
7	Do all guardrail systems in use withstand without failure a force of at least 200-pounds applied in downward or outward direction within 2-inches of the top edge, at any point along the top rail?			
8	Does the top rail deflect to no more than 39-inches above the walking-working surface when a 200-pounds load is applied to the top rail?			
9	Are all midrails, screens, mesh, intermediate vertical members, solid panels, and other equivalent intermediate members capable of withstanding a force of 150-pounds applied in any downward or outward direction at any point along the intermediate member?			
10	Do all guardrail systems in use have a smooth surface to protect employees from injury?			
11	Do the ends of all top rails and midrails not overhang the terminal posts except where the overhang does not pose a projection hazard to the employee?			
12	Are steel banding and plastic banding not used for top rails or midrail?			
13	Are all top rails and midrails at least 0.25-inches in diameter or thickness?			
14	When guardrail systems are used at hoist areas, is a removable guardrail section, consisting of a top rail and midrail, placed across the access opening between guardrail sections when employees are not performing hoisting operations? NOTE: The employer may use chains or gates instead of a removable guardrail section at hoist areas if the employer demonstrates the chains or gates provide a level of safety equivalent to guardrails.			
15	Are all guardrail systems used around holes placed on all unprotected sides or edges of the hole?			
16	For guardrail systems used around holes through which materials may be passed, when materials are being passed through the hole, are not more than two sides of the guardrail system removed and when materials are not being passed through the hole, is the hole guarded by a guardrail system along all unprotected sides or edges or closed over with a cover?			

Questions		OSHA Regulation	Yes	No	N/A
17	When guardrail systems are used around holes that serve as points of access (such as ladderways), do the guardrail system openings have a self-closing gate that slides or swings away from the hole and is equipped with a top rail and midrail or equivalent intermediate member that meets the requirements in 29 CFR 1910.29(b); or Is offset to prevent an employee from walking or falling into the hole?	1910.29(b)(13)(i-ii)			
18	Are guardrail systems on ramps and runways installed along each unprotected side or edge?	1910.29(b)(14)			
19	Are all manila or synthetic ropes used as a top rail or midrail inspected as necessary to ensure that the rope continues to meet the strength requirements of 29 CFR 1910.29(b)(3) and (5)?	1910.29(b)(15)			

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