

SAFETY Checklist

Completed By:

Location:

Date Completed:

Walking and Working Surfaces: Mobile Ladder Stands and Platforms (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.”

1910.21 Scope and Definitions

Mobile means manually propelled or moveable.

Mobile ladder stand (ladder stand) means a mobile, fixed-height, self-supporting ladder that usually consists of wheels or casters on a rigid base and steps leading to a top step. A mobile ladder stand also may have handrails and is designed for use by one employee at a time.

Mobile ladder stand platform means a mobile, fixed-height, self-supporting unit having one or more standing platforms that are provided with means of access or egress.

	Questions	OSHA Regulation	Yes	No	N/A
1	Do stands and platforms have a step width of at least 16 inches?	1910.23(e)(1)(i)			
2	Are the steps and platforms slip resistant? NOTE: Slip-resistant surfaces must be either an integral part of the design and construction or provided as a secondary process or operation.	1910.23(e)(1)(ii)			
3	Are stands and platforms capable of supporting at least four times their maximum intended load?	1910.23(e)(1)(iii)			
4	Are the wheels and casters capable of supporting their proportional share of four times the maximum intended load, plus their proportional share of the unit’s weight?	1910.23(e)(1)(iv)			
5	Unless otherwise specified do stands and platforms with a top step height of 4 feet or above have handrails with a vertical height of 29.5 inches to 37 inches measured from the front edge of the step? NOTE: Removable gates or non-rigid members, such as chains, may be used instead of handrails in special use applications.	1910.23(e)(1)(v)			

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Questions		OSHA Regulation	Yes	No	N/A
6	Does the maximum work-surface height of mobile ladder stands and platforms not exceed four times the shortest base dimension, without additional support of the step? NOTE: For greater heights, outriggers, counterweights, or comparable means that stabilize the mobile ladder stands and platforms and prevent overturning must be used.	1910.23(e)(1)(vi)			
7	Are stands and platforms that have wheels or casters equipped with a system to impede horizontal movement when an employee is on the stand or platform?	1910.23(e)(1)(vii)			
8	Are stands and platforms prohibited from being moved when employees are on them?	1910.23(e)(1)(viii)			
9	Are steps uniformly spaced and arranged with a rise of not more than 10 inches and a depth of not less than 7 inches with the slope of the step stringer to which the steps are attached not more than 60 degrees from the horizontal?	1910.23(e)(2)(i)			
10	Are mobile ladder stands with a top step height above 10 feet equipped on three sides with a handrail with a vertical height of 36 inches and top steps that are 20 inches or more front to back, have a midrail and toeboard? NOTE: Removable gates or non-rigid members, such as chains, may be used in lieu of handrails in special use applications.	1910.23(e)(2)(ii)			
11	Is the standing area of the stand within the frame base?	1910.23(e)(2)(iii)			
12	Are stand platforms with a platform height of 4 to 10 feet equipped with handrails in the platform area with a vertical height of at least 36 inches and midrails? NOTE: Removable gates or non-rigid members, such as chains, may be used on mobile ladder stand platforms instead of handrails and guardrails in special-use applications.	1910.23(e)(3)(ii) and 1910.23(e)(3)(iv)			

	Questions	OSHA Regulation	Yes	No	N/A
13	Do all stand platforms with a platform height above 10 feet have guardrails and toeboards on the exposed sides and ends of the platform? NOTE: Removable gates or non-rigid members, such as chains, may be used on mobile ladder stand platforms instead of handrails and guardrails in special-use applications.	1910.23(e)(3)(iii) and 1910.23(e)(3)(iv)			

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