

Description	Details
Location of Job	
Brief Description of Work	
Date Checklist Prepared or Modified	
Checklist Completed By (Designated Competent Person)	Name:
	Phone:
Checklist Supervised By (Designated Qualified Person)	Name:
(2 to grante Quantita 1 tison)	Phone:



#### **SAFETY CHECKLIST – Identify and control hazards**

				Addressed by
	Ladders (General)	N/A	Acceptable	Corrective Action(s)
1.	Ladders are in good repair and free of slippery surfaces			
2.	Ladders are clean and not painted in a way that hides defects			
3.	Ladders have UL-approved seal and designed to carry worker weights			
4.	Ladders are used on a level, stable, and non-slippery surface			
5.	Ladders are only used for the purpose they were designed for (e.g., not tied together)			
6.	Only certified, non-conductive ladders are used around power lines or near electrical equipment			
7.	Ladders are not used near doors or similar hazards			
8.	Ladders are not used horizontally like a platform			
9.	Ladders are not moved or shifted while a worker is on it			
10.	Workers always face the ladder when climbing and working			
11.	Workers use tool belts or hand lines to keep hands free when climbing ladders			
12.	Workers travel up and down ladders using 3-point contact always			
	Workers keep their body inside the side rails (do not lean out beyond the side rails)			
14.	No work is performed during windy conditions			
	Corrective Actions	S		

Stepladders	N/A	Acceptable	Addressed by Corrective Action(s)
15. Stepladders are used fully open with spreaders locked in place			
16. The rear is never used for climbing or cross-bracing			
17. Workers never stand on the top cap or top step			



### **Corrective Actions**

	Extension Ladders	N/A	Acceptable	Addressed by Corrective Action(s)
18.	Extension ladder, used for access, shall have rails extend 3 feet above the landing it rests on			
19.	The base is positioned away from the wall at least 1/4 (a 1:4 ratio) of the landing height (e.g., for every 4 feet of height the base should be 1 foot out from the wall)			
20.	The base is not positioned too far away and as close to the above 1:4 ratio			
21.	For high places and high-activity places where displacement is possible, the ladder is secured at the top			
22.	Workers never step higher than the third rung from the top			
	Corrective Action	S	<u> </u>	

	Job-made Ladders	N/A	Acceptable	Addressed by Corrective Action(s)
23.	The ladder base and top are properly secured to prevent movement			
24.	Ladder is placed on a stable and level surface			
25.	Ladder is built with construction-grade lumber and designed to hold 4 times its intended weight load			
26.	Ladders are built in accordance with ANSI standards			
27.	Cleats are spaced 12 inches apart and fastened with 12d common wire nails along the side rails and with filler blocks in place between cleats (rungs)			
28.	Cleats are 16 to 20 inches wide for travel			
29.	Wood for cleats is at least 1 x 4 inches and for side rails at least 2 x 6 inch			
30.	Rails extend 36 inches to 42 inches above the landing as handrails, but cleats do not			
31.	Job-made ladders are not used as work platforms - only for travel			
32.	Double-cleated ladders are available for worker numbers in excess of 25			



Corrective Actions				

	Scaffolds	N/A	Acceptable	Addressed by Corrective Actions
33.	Scaffolds were designed by a licensed professional engineer competent in scaffolding			
34.	Scaffolds were erected under the supervision of a trained and competent person			
35.	Scaffolds are in good repair and inspected by a competent person prior to use			
36.	Planking is made of 2 x 10-inch scaffold-grade lumber or metal			
37.	Planking spans, no more than 10 feet for light trades (25 pounds per square foot, psf), 8 feet for medium trades (50 psf), or 6 feet for heavy trades (75 psf)			
38.	Planks overhang supports by 6 (minimum) to 12 inches (maximum)			
39.	Uprights are plumb (vertical) and securely braced to prevent swaying			
40.	The scaffold is tied off and secured to a stable structure			
41.	All open sides above 10 feet have 38" – 45" high guardrails with a midrail installed midway between the guardrail top edge and the platform			
42.	Guardrail supports are no more than 8 feet apart			
43.	All open sides above 10 feet have a 3.5-inch-high toe-board			
44.	Ladders for access extend 3 feet above the platform and are securely attached			
45.	No work is performed during windy conditions			
	Corrective Action	C	•	

#### **Corrective Actions**



	Stairways	N/A	Acceptable	Addressed by Corrective Actions
46.	Stairways with at least 3 treads (steps) and at least 4 risers, or rising more than 30 inches, whichever is less, are equipped with stair rails or handrails			
47.	Stairways are at least 22 inches wide			
48.	Steps are uniform from top to bottom			
49.	Steps are slip resistant			
50.	Landing platforms are at least 30 inches in the direction of travel			
51.	Landing platforms provide at least 20 inches of space beyond an open door			
52.	Landings are the same width as stairs			
53.	The vertical distance between landings does not exceed 12 feet			
54.	Handrails are 30-37 inches above the stair treads			
55.	Handrails have at least 3 inches of open space from a wall and/or other objects			
56.	Handrails can withstand a load of 200 pounds within 2 inches of the top edge			
57.	Stair exits that open into vehicle traffic have barriers and warning signs			
	Corrective Action	S		

Guardrails	N/A	Acceptable	Addressed by Corrective Action(s)
58. Guardrails are at least 42 inches above the working surface with a 21-inch midrail (For normal openings the measurements can be within plus or minus 3 inches)			
59. Guardrails can withstand a load of 200 pounds within 2 inches of the top edge			
60. Midrails and added structures can withstand a load of 150 pounds			
61. Top rails and midrails must be at least 1/4 inch in diameter			
62. If wire rope is used, then it is flagged every 6 feet with a high-visibility material			



63.	force of 50 pounds applied in any direction, shall be provided when			
	employees below could be exposed to falling objects			
64.	Intermediate members are installed no more than 19 inches apart, and other structural members are installed so that openings are no more than 19 inches wide			
65.	Gates are used at access points			
	Corrective Action	S		
ı	Safety Net – If a safety net is intended to	be used, ple	ease contact	the
	Occupational Safety and Health office at (301	) <b>405-3960</b> o	r your Dept.	rep.
	Holes and Skylights	N/A	Acceptable	Addressed by Corrective Action(s)
66.	Holes and skylights near work are protected by a cover and labeled as "Hole"			
67.	A guardrail system is erected around the hole or skylight (a personal fall arrest system is an alternative)			

	Work on Stean Boofe		Addressed by
	Corrective Action	S	
67.	A guardrail system is erected around the hole or skylight (a personal fall arrest system is an alternative)		
	"Hole"		

Work on Steep Roofs (greater than 4 in 12 vertical to horizontal)	N/A	Acceptable	Addressed by Corrective Action(s)		
68. Workers are protected by one of the following: a guardrail system with toeboards; a safety net system or personal fall arrest systems	1				
Corrective Actions					



	Aerial Lifts	N/A	Acceptable	Addressed by Corrective Action(s)
69.	Aerial lifts are operated by a trained and qualified person in accordance with the manufacturer's instructions			
70.	Aerial lifts are in good repair and inspected by a competent person prior to use			
71.	All open sides have a guardrail with a midrail or full enclosure			
72.	Operators use a body harness with lanyard attached to the boom or basket (Note: this is recommended with scissor lifts as well)			
73.	Lift is not moved with a worker elevated (unless permitted by the manufacturer)			
74.	Aerial lifts are properly stabilized on firm, level surfaces and away from hazards			
75.	Lifts are operated at least 10 feet away from energized overhead power lines			
76.	Brakes are set, and wheels chocked when on an incline			
77.	Outriggers are used, if provided			
78.	Load limits are not exceeded			
79.	No work is performed during windy conditions (e.g., winds above 27 mph)			
	Corrective Action	S		

	Personal Fall Restraint Systems (Including Positioning Systems)	N/A	Acceptable	Addressed by Corrective Action(s)
80.	Workers are trained on the proper use and care of fall restraint systems			
81.	Workers are using an approved safety harness and equipment that have been inspected for wear, damage, and deterioration prior to use			
82.	Defective components are removed from service			
83.	The anchorage or connection point and lanyard and/or lifeline are approved and capable of withstanding at least 3,000 pounds per attached worker			
84.	The fall restraint system will prevent the worker from falling downward			
85.	Positioning devices are set up so a worker cannot free fall more than 2 feet			



Corrective Actions

	Personal Fall Arrest Systems	N/A	Acceptable	Addressed by Corrective Action(s)
86.	Workers are trained on the proper use and care of fall arrest systems			
87.	Workers are using an approved safety harness and equipment inspected for wear, damage & deterioration prior to use. Defective components are removed from service.			
88.	The anchorage or connection point and lanyard and/or lifeline are approved and capable of withstanding at least 5,000 pounds per attached worker			
89.	The fall arrest system will limit the maximum arresting force to 1,800 pounds			
90.	The system is rigged so a worker cannot fall more than 6 feet nor contact a lower level or hazard			
91.	Anchorages are designed, installed & used under the supervision of a qualified person			
92.	Horizontal and vertical lifelines are designed, installed, and used under the supervision of a qualified person			
93.	Vertical lifelines can be locked in both directions & are protected from cuts or abrasion			
94.	Self-retracting lifelines or lanyards that limit free falls to 2 feet or less are designed to withstand a force of 3,000 pounds, fully extended			
95.	Lanyards, lifelines, and harnesses are made of synthetic fibers (ropes/straps)			
96.	Snap hooks are locking types designed to prevent disengagement			
Compositive Astions				

#### **Corrective Actions**



Fall Arrest Rescue Equipment	N/A	Acceptable	Addressed by Corrective Actions
97. Fall arrest rescue equipment and procedures are in place when fall arrest equipment is used			
98. Workers using fall arrest equipment are monitored			
99. Adequately trained personnel, rescue equipment, and plans are available and in place to rescue a worker within 6 minutes of a fall arrest			
100. First aid equipment is available onsite			
Corrective Actions			

Warning Line Systems (A Last Resort)	N/A	Acceptable	Addressed by Corrective Action(s)
101. Before considering the use of a warning line system, all four priority fall protection controls 1 to 4 were evaluated and deemed not feasible by a qualified person			
102. The warning line is erected around all sides of roof work areas, 6 feet from the roof edge (with mechanical equipment use the perpendicular distance is 10 feet)			
103. The warning line is installed parallel to the leading edge			
104. The rope, wire, or chain is within 34 to 39 inches from the walking surface and is flagged at 6-foot intervals with a highly visible material			
105. The rope, wire, or chain has a tensile strength of at least 500 pounds			
106. Stanchions are capable of resisting 16 pounds of horizontal, outward force at the top			
107. The line is erected in such a way that pulling on one section will not result in slack being taken up in adjacent sections before the stanchion tips over.			
Corrective Actions			



Controlled Access Zones (A Last Resort)	N/A	Acceptable	Addressed by Corrective Action(s)	
108. Before considering the use of a controlled access zone, all four priority fall protection controls 1 to 4 were evaluated and deemed not feasible by a qualified person				
109. The control line is erected around all sides of roof work areas, at least 6 to 25 feet from the roof edge (the exception is 60 feet for precast concrete erection)				
110. The control line is installed parallel to the leading edge				
111. The line is within 39 to 45 inches (50 inches for overhand bricklaying) from the walking surface and is flagged at 6-foot intervals with a highly visible material				
112. The line has a tensile strength of at least 200 pounds				
113. For overhand bricklaying, the control line is 10 to 15 feet from the working edge, with only bricklayers permitted within the enclosed area(s)				
114. When a guardrail must be removed for overhand bricklaying, only that portion of the guardrail necessary for that day of work is removed				
Corrective Actions				