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Job-Made Ladder Safety Toolbox Talk

Inspection Details

Report #: _____

Location: _____

Inspection Date: _____

Inspector Name: _____

Vehicle Details

Vehicle # : _____

Vehicle Category : _____

Vehicle Name : _____

VIN #: _____

Meter Reading: _____

Model/Year: _____

Job-Made Ladder Safety Toolbox Talk

SN	Inspection Item	Note	Yes	No	NA
1	All nails must be driven full length and flush. Depending on your location, various selections of wood species and associated grades can be used.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	Although the basic construction of a job-built ladder is fundamental, specific guidelines must be followed to ensure its safety and strength.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	Always secure the ladder at the top and whenever possible, secure or stake the bottom too.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	Any faulty items should be corrected immediately and cleats should be kept as clean as possible.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	Any ladder that rises less than 12 feet to the working level may be built from 2x4 material.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	As a rule-of-thumb, the lumber must be equal to or better than #1 Hem-Fir.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

7	Beyond this length, restrictions depend upon the height and pitch of the ladder, in accordance with ANSI standard A14.4 - 1979.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	Cleat Construction: Cleats can be made from either 1x4 or 2x4-inch lumber.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	Cleats must be parallel and evenly spaced from the ladder's base to the top point of bearing.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10	Don't set it in a passageway, doorway or driveway where it could be bumped or damaged by adjacent activities, unless the ladder area is barricaded.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11	Don't Skimp on Material Quality: All the lumber used must be finished on four sides (s4s), and free of sharp edges or splinters.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12	Don't skimp on the ladder's quality.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13	Double-cleat ladders may have a clearance of 18 to 22 inches between each rail, and a filler block must be installed between each cleat.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14	Filler blocks must fit snugly between cleats.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15	For 2x4-inch cleats, use three 12d common nails.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16	Housekeeping at the ladder's access point should be in above average condition.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17	If more than 25 workers will use the device, a double-cleat ladder is necessary.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18	If using 1x4-inch cleats, install them with three 10d common nails at each rail.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19	Inspection and Maintenance: As with any important tool, ladders must be inspected regularly and repaired as necessary to ensure the safety of workers.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20	Job-built ladders provide an excellent way to reach unusual locations.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21	Limitations: A single-cleat (single rung) ladder is permissible if less than 25 workers will be using it.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22	Look over the ladder daily and, at least weekly, inspect landings, lashing, connections, and the condition of the lumber carefully.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

23	Remember too, a job-built ladder of any design cannot be longer than 24 feet, excluding the side rail extension above the landing.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
24	Safety First on Any Ladder: As with all ladders, a job-built ladder must be set on a level, solid surface.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
25	Side Rail Construction: The ladder's side rails must extend 36" to 42" above the landing.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
26	Side rails can be constructed with either 2x4 or 2x6-inch lumber.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27	Side rails can be spliced once, but the splice should be in the upper portion of the rail, and the rail must be as strong as if it were unsliced.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
28	Spacing must measure 12-inches ($\frac{1}{2}$ "), between the top edges of each cleat.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
29	Spliced rail ladders cannot exceed a pitch of 1-in-8.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
30	The cleat cannot be spliced and must extend the full outside measurement of the single or double-width ladder.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
31	There should be no cleats on side rails that extend above the landing surface.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
32	There's no need to add a poorly built ladder to the list of hazards.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
33	They also accommodate high-traffic ladder use.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
34	Use 1x2-inch fillers with 1x4 cleats, and 2x2-inch fillers with 2x4 cleats.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
35	With a single-cleat ladder, the clear distance between side rails can be 16 to 20 inches.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
36	Write Comments or Remarks here:		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
37	Your work is hazardous enough.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional Note	

Overall Condition: _____
Vehicle Safe to Use: _____
Maintenance Priority: _____
Deployed: _____

Signature



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