

Optional Information

Name of School:

Date of Inspection:

Vocational Program/Course/Room:

Signature of Inspector:

**Portable Ladders  
Self Inspection Checklist**

**Guidelines:** This checklist covers some of the regulations issued by the U.S. Department of Labor - OSHA under the General Industry standards 29 CFR 1910.25 (Portable Wooden Ladders) and 29 CFR 1910.26 (Portable Metal Ladders) which were adopted by reference. It applies to wooden and metal ladders including step ladders. It does not apply to stockroom step ladders, aisle-way step ladders, shelf ladders and library ladders. Any question marked with the symbol (☹) indicates a history of previous violations in vocational schools. Please use the checklist entitled "Portable Ladders for Construction" for construction site situations.

Portable Wooden Ladders		<u>Please Circle</u>
1.	Are all wooden ladder parts free of sharp edges and splinters; sound; and free upon visual inspection from shake, wane, compression failure, decay, or other irregularities? [29 CFR 1910.25(b)]	Y N N/A DK
2.	Are all portable wooden step ladders 20 feet or less in length? [29 CFR 1910.25(c)(2)]	Y N N/A DK
3.	Is the portable step ladder of uniform step spacing and not more than 12 inches apart? [29 CFR 1910.25(c)(2)(i)(b)]	Y N N/A DK
4.	Is the inside width between side rails of each portable step ladder at least 11½ inches? [29 CFR 1910.25(c)(2)(i)(c)]	Y N N/A DK

Comments/Corrective Action:

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| 5.   | Is the metal spreader or locking device of portable step ladders of sufficient size and strength to securely hold the front and back sections in the open position? [29 CFR 1910.25(c)(2)(i)(f)]   | Y N N/A DK |
| 6.   | Are all single wooden ladders 30 feet or less in length? [29 CFR 1910.25(c)(3)(ii)]  | Y N N/A DK |
| 7.   | Are all two-section wooden extension ladders 60 feet or less in length? [29 CFR 1910.25(c)(3)(iii)]  | Y N N/A DK |
| 8.   | Are all wooden ladders in good condition with the joint between the step and siderails tight, all hardware and fittings securely attached, and the movable parts operating freely without binding or undue play? [29 CFR 1910.25(d)(1)(i)] | Y N N/A DK |
| 9.   | Are the metal bearings of locks, wheels, pulleys, etc. frequently lubricated? [29 CFR 1910.25(d)(1)(ii)]   | Y N N/A DK |
| 10.  | Is frayed or badly worn rope replaced? [29 CFR 1910.25(d)(1)(iii)]   | Y N N/A DK |
| 11.  | Are the safety feet or other auxiliary equipment kept in good condition? [29 CFR 1910.25(d)(1)(iv)]  | Y N N/A DK |
| 12.☹ | Are wooden ladders inspected frequently and those with defects withdrawn from service for repair or destruction and tagged or marked as "Dangerous, Do Not Use"? [29 CFR 1910.25(d)(1)(x) and (d)(2)(viii)]                                | Y N N/A DK |

Note: Wooden ladders with missing steps, rungs, or cleats, broken siderails, or other faulty equipment must not be used. It is recommended that discarded ladders be cut down the center of the rungs.

Comments/Corrective Action:

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| 13. | Are rungs kept free of grease and oil? [29 CFR 1910.25(d)(1)(xi)]  | Y N N/A DK |
| 14. | Are wooden ladders used and placed so that the horizontal distance from the top support to the foot of the ladder is one quarter of the working length of the ladder (the length along the ladder between the foot and the top support)? [29 CFR 1910.25(d)(2)(i)] | Y N N/A DK |
| 15. | Is the ladder placed to prevent slipping, or is it lashed, or held in position? [29 CFR 1910.25(d)(2)(i)]  | Y N N/A DK |
| 16. | Is the use of wooden ladders in the horizontal position prohibited? [29 CFR 1910.25(d)(2)(i)]  | Y N N/A DK |
|     | Note: Ladders must never be used as platforms, runways or scaffolds.   |            |
| 17. | Is only one person allowed on the ladder at one time? [29 CFR 1910.25(d)(2)(ii)]   | Y N N/A DK |
| 18. | Are ladders placed away from the front of doors that open toward the ladder unless the door is blocked, locked or guarded? [29 CFR 1910.25(d)(2)(iv)]  | Y N N/A DK |
| 19. | Are ladders always placed on stable bases? [29 CFR 1910.25(d)(2)(v)]   | Y N N/A DK |
|     | Note: Ladders must never be placed on boxes, barrels or other unstable bases.  |            |
| 20. | Is the splicing of short ladders together prohibited? [29 CFR 1910.25(d)(2)(ix)]   | Y N N/A DK |

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| 21. | Is the use of the tops of stepladders as steps prohibited? [29 CFR 1910.25(d)(2)(xii)]   | Y N N/A DK |
| 22. | When in use, do all 36 foot or less two-section extension wooden ladders have a minimum overlap of 3 feet between the two sections? [29 CFR 1910.25(d)(2)(xiii)] | Y N N/A DK |
| 23. | When in use, do all 36 to 48 foot two-section extension wooden ladders have a minimum overlap of 4 feet between the two sections? [29 CFR 1910.25(d)(2)(xiii)]   | Y N N/A DK |
| 24. | When in use, do all 48 to 60 foot two-section extension wooden ladders have a minimum overlap of 5 feet between the two sections? [29 CFR 1910.25(d)(2)(xiii)]   | Y N N/A DK |
| 25. | If ladders are used to gain access to a roof, are ladders extended at least 3 feet above the point of support? [29 CFR 1910.25(d)(2)(xv)]                        | Y N N/A DK |
| 26. | Are all portable rung ladders equipped with non-slip bases where there is a hazard of slipping? [29 CFR 1910.25(d)(2)(xix)]                                      | Y N N/A DK |

Note: Non-slip bases are not intended as a substitute for care in safely placing, lashing, or holding a ladder that is being used.

#### Portable Metal Ladders

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| 27. | Are metal ladders maintained in good usable condition at all times? [29 CFR 1910.26(c)(2)(iv)] | Y N N/A DK |
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Comments/Corrective Action:

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28. Are the rungs and steps of portable metal ladders corrugated, knurled, dimpled, coated with skid-resistant material, or otherwise treated to minimize the possibility of slipping? [29 CFR 1910.26(a)(1)(v)] Y N N/A DK
29. Are all portable metal single ladders 30 feet or less in length? [29 CFR 1910.26(a)(2)(ii)] Y N N/A DK
30. Are all portable metal two-section ladders 48 feet or less in length? [29 CFR 1910.26(a)(2)(ii)] Y N N/A DK
31. If a portable metal ladder tips over, is it inspected immediately for damage? [29 CFR 1910.26(c)(2)(vi)(a)] Y N N/A DK

Note: The inspection must include looking for dents or bends, excessively dented rungs, checking all rungs to siderail connections, checking hardware connections and checking rivets for shears.

32. If metal ladders are exposed to oil and grease, are they cleaned immediately? [29 CFR 1910.26(c)(2)(vi)(d)] Y N N/A DK
- 33.☹ Are metal ladders with defects marked and taken out of service until repaired by either the maintenance department or the manufacturer? [29 CFR 1910.26(c)(2)(vii)] Y N N/A DK
34. Are metal ladders placed at the proper angle? [29 CFR 1910.26(d)(3)(i)] Y N N/A DK

Note: That is, the base distance from the vertical wall to the ladder is one fourth the working length of the ladder or height at which the ladder touches the wall.

Comments/Corrective Action:

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| 35. | Is the use of a metal ladder as a brace, skid, guy or gin pull, gangway, or for other uses than that which the ladder was intended prohibited? [29 CFR 1910.26(d)(3)(vii)] | Y N N/A DK |
| 36. | Has inspection been conducted to determine if there is a possibility of metal ladders contacting energized conductors? [29 CFR 1910.26(d)(3)(viii)]                        | Y N N/A DK |

Note: Metal ladders should be prohibited for any use where it is possible to make contact with energized electrical conductors.

Comments/Corrective Action:

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