Fixed Ladder Inspection Checklist

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| **Name of ladder inspector:** |  | | **Inspection date:** |  |
| **Ladder description and location:** | |  | | |

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| --- | --- | --- | --- | --- |
|  | **Yes** | **No** | **N/A** | **Comment** |
| Does the ladder meet the minimum ladder requirements? (see below) |  |  |  |  |
| Is the ladder sturdy? |  |  |  |  |
| Is the ladder free from dirt, grease, etc.? |  |  |  |  |
| Are the rungs, cleats, steps, and side rails free from splinters, sharp edges, burrs, or projections that can be a hazard? |  |  |  |  |
| All welds (on ladder and supports) appear to be sound, not cracked? |  |  |  |  |
| Are metal ladders, associated parts, and fasteners painted or otherwise protected from corrosion? |  |  |  |  |
| Is the clearance behind the ladder at least 7” to the nearest object? (Verify nothing has been placed behind the ladder that could interfere.) |  |  |  |  |
| Has at least 4” of clearance been maintained around the grab bar? |  |  |  |  |
| Has at least 30” of clearance (perpendicular) been maintained between the center line of the ladder and the nearest object? (to prevent the climber from hitting his head) |  |  |  |  |
| Is a cage or a ladder safety climbing device available/maintained on ladders 24’ or more in length? |  |  |  |  |

All fixed ladders meet the following minimum ladder requirements:

* Rungs are:
  + At least 3/4” diameter if metal (1” in wet/corrosive environment);
  + At least 16” in length between rails;
  + Spaced uniformly with no more than 12” between rungs;
  + Designed so foot/hand cannot slide off of the end;
  + At least 14” vertical distance from the ground or platform to the first rung; and
  + Securely attached to the side rails.
* Side rails are designed to provide adequate gripping surface.
* Ladders more than 24’ in length have a cage or ladder safety climbing device.
  + Ladder cages extend down the ladder to a point not less than 7’ or more than 8’ from the base of the ladder and have a flare at the bottom of at least 4”.
  + Cages extend at least 42” above the top landing.
  + Caged ladders longer than 24’ have offset landing platforms at least every 30’.
  + Ladder safety device designed to meet the requirements for the ladder.
* Ladder side rails extend at least 3 1/2’ above the landing.
* The step-across distance from the nearest edge of the ladder to the nearest edge of the equipment or structure is not more than 12” and not less than 2 1/2”.
* Every platform ladder way is guarded by a swinging gate or equivalent.
* Every landing platform is protected by a standard railing with toe boards.

**Any deficiencies are immediately corrected or the ladder tagged and removed from service.**

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| **Date ladder tagged out of service:** | |  | | |
| **Deficiencies:** |  | | **Date ladder passed inspection and returned to service:** |  |