

Inspection Form – Platforms & Fixed Ladders (note – many of these pictures are old and have been corrected; used for illustration only)

Name	Date	Department
------	------	------------

Platforms – less than 12 inches tall

Solid; sturdy; large enough for two feet with little overhang

Platforms – between 12 and 48 inches tall

Solid; sturdy; consider weight and mobility

Steps / ladder rungs with uniform spacing

Platforms – 48 inches and more tall

Hand rail, mid rail and toe board on all sides (except access way)

- hand rail must be 39” to 45” high
- mid rail must be 21” high
- toe boards / kick plates at least 3.5 inches high

Platforms with 4 steps or more (top platform is not a step)

- side rails on both sides of the steps
- ladder / rungs separate from platform structure
- ladder side rails have to extend contiguous 42” above platform

Vertical clearance above stair trend to over-head obstruction must be at least 7’

Easy / smooth transition from ladder to platform – no side steps or reaching steps

All platforms above 4 feet need self-closing gate – chain is allowed if platform size does not allow gate

Steps over 50 degrees are ladders

Grainger
Angle Meter, Magnetic Base, 0-90 Deg
STARRETT
Grainger Item # 2ZUY8
\$27.10



Ladders – Fixed (see Ladder sheet for more information)

Fixed ladders leading to a working platform 48” or above must be equipped with a self-closing swing gate (chain allowed if size does not allow gate)

Fixed ladders to top of tanks, roofs, etc. must have handrails extending at least 6 feet along edges (wings).

Fixed ladders 20’ or more must have a cage beginning at 7’ from bottom to the top.

Replace frequently used portable ladders with mobile ladders / stair platforms or stationary work platforms

<p>Ladder rungs are not adequate</p> <p>Hand rails not complete</p> <p>No mid rail or toe boards</p>	
--	--

<p>“Store bought” movable platforms are allowed without toe board</p>	
---	--

<p>Ladder side rails do not go above platform</p>	
---	--

<p>Good</p> <p>Side rails are contiguous</p> <p>Side rails go above platform</p> <p>All platforms above 4 feet need self-closing gate – chain is allowed if platform size does not allow gate</p>	
---	--

<p>Bad transfer from ladder to platform</p>	
---	--

<p>Needs wings – 6 feet each side</p>	
---------------------------------------	--

<p>If you are only going to the top of the ladder and will be looking in a hole, and not leaving the ladder, then; this type of ladder does not need a gate or chain; and Do not need wings</p>	
---	--

<p>Due to height; steps / ladder rungs with uniform spacing needed</p>	
--	--

<p>Ladder rungs should not be part of platform structure</p> <p>Ladder side rails have to extend contiguous 42 inches above platform</p> <p>No toeboards</p>	
--	--

