

Personnel Platform Pre-Lift Checklist



Date: _____ Crane #: _____ Invoice #: _____

Customer: _____ Address: _____

Devices

Boom angle indicator visible: Yes No Jib angle indicator visible: Yes No N/A
Boom hoist limiting device: Yes No Jib hoist limiting device: Yes No N/A
Anti-two-block Operational: Yes No

Crane Set-Up

Boom Length: _____ ft. Jib Length: _____ ft.

Working Radius & Boom Angle: _____ ft. _____ °

Crane's Rated Capacity Minus 50%: _____ lbs.

Wind & Weather Conditions: _____

Method of Signaling Communication: Hand Radio Both

Is the crane level within 1% of level grade: Yes No

Are the crane's outriggers equally extended and locked: Yes No N/A

Hoisting personnel near power lines: Hoisting personnel within 20 feet of a power line that is up to 350 kV, and hoisting personnel within 50 feet of a power line that is over 350 kV, is prohibited, except for work covered by subpart V of this part (Power Transmission and Distribution).

Test Lift

Rated Capacity of Platform: _____ lbs. Weight of Platform: _____ lbs.

Weight of Tools & Materials: _____ lbs. Number of Personnel x 250: _____ lbs.

Total Weight: _____ lbs.

1926.1431(j)(1-4)

- At each jobsite, prior to hoisting employees on the personnel platform, and after any repair or modification, the platform and rigging must be proof tested to 125 percent of the platform's rated capacity. The proof test may be done concurrently with the trial lift.
- The platform must be lowered by controlled load lowering, braked, and held in a suspended position for a minimum of five minutes with the test load evenly distributed on the platform.
- After proof testing, a competent person must inspect the platform and rigging to determine if the test has been passed. If any deficiencies are found that pose a safety hazard, the platform and rigging must not be used to hoist personnel unless the deficiencies are corrected, the test is repeated, and a competent person determines that the test has been passed. (See § 1926.1417 for tag-out and related requirements.)
- Personnel hoisting must not be conducted until the competent person determines that the platform and rigging have successfully passed the proof test.

All personnel lifts are being performed in accordance with Local, Federal & Industry Standards

Crane Operator: _____ Signature: _____

Customer Representative: _____ Signature: _____