



MOBILE ELEVATED WORK PLATFORM INSPECTION CHECKLIST

Date _____ Equipment Name / ID _____

Work Team (names) _____

Enter Y, N, or n/a (not applicable) on each line as the item is completed and/or verified to be in good condition.

All N responses must be addressed before work can continue. Comments can be entered at the bottom of page 2.

Submit with FLHA when work complete.

PRE-START CHECKLIST

- Is this equipment suitable for task (height, weight limitations)?
- Are workers competent (training and experience) with this equipment?
- Has work area been checked for clearance overhead, on sides, and bottom of platform?
- Has work area been scanned for electrical or other hazards?
- Has equipment been set up on level ground that is suitable for the weight of the equipment?
- Have signs, flagging, barricades been set up (appropriate to traffic in area)?
- Is a spotter needed (high traffic area)?
- Has a communication system been determined (verbal, radios, hand signals)?

PRE-USE INSPECTION

IF EQUIPMENT DOES NOT OPERATE PROPERLY OR DEFICIENCIES ARE IDENTIFIED WITH ITEMS BELOW, TAG EQUIPMENT "OUT OF SERVICE" AND REPORT TO SUPERVISOR

- Ensure operator's manual is stored with the lift - review pre-use inspection and function check information.
Consult the operators manual for additional details on pre-use inspection and function test steps.
- Check decals are present, legible and clean.
- Charge battery as required. Check for leaks and proper fluid level, no corrosion. Check connections.
- Add fuel as necessary.
- Check hydraulic oil level with platform fully lowered. Add fluid as necessary. Check for leaks. Inspect hoses, fittings, cylinders and manifolds.
- Check coolant level and top up as needed.
- Check all surfaces and systems for leakage (oil, fuel, battery fluid, hydraulic fluid, air).
- Inspect tires, wheels and parking brakes for correct function and signs of damage.
- Inspect the machine thoroughly for cracked welds and structural damage/dents, excessive rust or corrosion, loose or missing hardware, modifications and improperly installed or missing parts.
- Check electrical components, wiring and electrical cables, looking for damaged or loose connections.
- Examine all cables and wiring harnesses for signs of damage or wear.
- Examine outriggers and related structures (LEDs, lock/release pins, interlock contacts, leveling jacks) for damage, and ensure are functioning correctly.
- Check that all guardrails are in place, entry gate/bar on platform is in proper working order, and all pins/fasteners work correctly.
- Inspect platform, mast, and related structures for damage, modifications, and improperly installed or missing parts. Control and power cables properly tensioned and seated in control cable sheaves; control cable sheaves rotate freely. Wear pads in good condition.
- Check drive and turntable motors, drive hubs.



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- Tilt back assembly properly secured and no parts missing.
- Personal protective devices in place and good condition.
- Key switch operable; emergency stop switch properly set for operation.
- Platform controls functional, emergency shut-off button set for operation.
- Check that all structural and other critical components are present and all associated fasteners and pins are in place and properly tightened.
- After you complete your inspection, be sure that all compartment covers are in place and latched.

FUNCTION CHECK

- Perform in an area free of overhead and ground level obstructions.
- Set-up machine for operation. Install outriggers, level machine, make sure all wheels are off the ground, etc.
- Enter platform, raise and lower platform 2 ft to 3 ft (.61m to .92 m) several times. Check for smooth elevation and lowering of platform.
- Confirm steering, brakes, and horn function correctly.
- Check alarms and beacons function correctly.
- Confirm that emergency stop switch operates correctly - all machine functions should be disabled.
- Confirm that emergency functions to lower platform / mast operate correctly.
- Confirm that limit switches are operating correctly
- Test level sensor interlocks / outrigger alarms to ensure working correctly.

POST-USE INSPECTION

- Are there equipment-specific shut down steps that should be followed? See op manual.
- Has all work been completed?
- Has work area been cleaned, ready to reopen to public?
- Have signs, flagging, barricades been removed?
- Is a spotter needed to move equipment (high traffic area)?
- Have hazards along the path back to the lift storage area been identified and addressed?
- Has equipment been stored correctly? (Out of the way of traffic, clear of entrances/exits, etc.)

Comments: