



Pre-use Hoist Inspection Checklist

356487 / Manual / Jessie Milner / 30 May 2023

Complete

Score	75%	Flagged items	2	Actions	0
Site conducted					Unanswered
Hoist#					356487
Hoist Type					Manual
Building#					A2
Custodian					Jessie Milner
Location					94 S Piedmont Ave, Port Orange, FL, 32129
Conducted on					30.05.2023 10:55 PST

Flagged items

2 flagged

Inspection

Hoist rope or load chain: lower hook to above floor level, check visually for any broken wires, kinking, crushing, birdcaging, corrosion. Check load chain for bent, or stretched, cracked, scored, or heat damaged links.

Unsatisfactory

Broken wires on hoist lines found. Will have it replaced by maintenance crew asap.



Photo 2

Inspection

Hook / hook block and supporting hook (if equipped): check for excessive throat opening, bent/twisted elements, hook swivels freely, safety latch operational, and rope sheaves or chain sprockets for signs of wear or malfunction.

Unsatisfactory

Hook is damaged. Will report to maintenance for replacement. Tagged Hoist as NOT SAFE FOR USE.



Photo 3

Inspection

2 flagged, 75%

1. Operators must perform this inspection (from floor level only) before each shift, and submit the form to the equipment custodian.
2. Equipment found unsafe must be removed from service. Report any deficiencies immediately to the custodian.

Inspection sticker: check for current annual sticker and all other required safety markings.

Satisfactory



Photo 1

Upper limit switch (if equipped): lower hook slightly, then raise hook slowly into switch, to check operation.

Satisfactory

All operating mechanisms: check for proper operation of all functions, hoist brake, bridge, trolley, pendant station (if equipped), hoist control chain or lever.

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Photo 3

Spooling: check spooling of wire rope onto all sheaves and drums. Check load chain spooling onto sprockets and into chain bucket (if equipped).

Satisfactory

Electric, air, or hydraulic: check festoons, collectors, pendant controls, lights, strain relief, wiring for exposed conductors, and for any leaks, tanks, or valves.

Satisfactory

Hoist support: fasteners, beams, trolley, gantry structure/wheels, and jib structure, engine hoist components.

Hoists must be supported by an approved and engineered anchorage (portable hoists) or beam/gantry equal to or more than hoist capacity.

Satisfactory

Sign Off

Inspector's name and signature

Jessie Milner
30.05.2023 10:58 PST

Media summary



Photo 1



Photo 2



Photo 3