



EQUIPMENT COMPANY

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Sales, Service & Rentals

OSHA INSPECTION REQUIREMENTS

OSHA Regulations 1926.1412(f) requires that an owner/employer shall perform daily and monthly inspections and maintain the results of those inspections for each hoisting machine and piece of equipment. It further requires that a thorough annual inspection of hoisting machinery shall be made by a **competent person**, or by a government or private agency recognized by the U.S. Department of Labor; and that the owner/employer maintain a record of the dates and results of inspections for each hoisting machine and piece of equipment.

OSHA INSPECTION REPORT

Name: RUNNION EQUIPMENT CO Date Of This Inspection: 2/20/2020
Manuf: IMT Inspected By: N.L.
Model: 28-198-K4 Unit Pass / Fail PASS
Unit/Serial REC 4222N - S/N 990699 For Runnion Equipment Company: MATT PROCHOT

Next Inspection Due: 2/20/2021

WORK ORDER 26710R

CORRECTIONS, REPAIRS AND ADJUSTMENTS MADE TO THIS MACHINE IN ORDER TO PASS INSPECTION:

CATEGORY	DESCRIPTION
(10)	Faded and damaged safety decals. Replace faded and damaged safety decals.
(2)	Bubble levels are damaged. Replaced and adjusted bubble levels.
(3)	Hydraulic leak at outriggers. Reseal extension cylinders.
(12)	Stow plate loose from mast. Resecured looses stow plate on mast.
(12)	Stow weldment on base is cracking. Rewelded cracking stow weldment.
(5)	Hydraulic cooler is inoperable. Rewired relay into hydraulic cooler.
(5)	Remotes inoperable. Repalced remote system.
INSPECTION SCHEDULE APPLIED TO THIS UNIT FOR THIS INSPECTION PERIOD	

The following are suggested inspections to perform on truck mounted hydraulic cranes in order to comply with OSHA Regulations 1926.1412(f).

Unit should not be operated until repairs are made.

D - Daily M - Monthly Q - Quarterly	INSPECTION DESCRIPTION	Method Of Inspection	ACCEPT Or REJECT	Repaired YES / NO Date of Repair	Date Inspected
D (1)	Check control mechanisms for excessive wear	Visual and Operational	ACCEPT		2/20/2020
D (2)	Check all safety devices for malfunction	As per parts manual and operational	REJECT	YES - 2/20/2020	2/20/2020
D (3)	Deterioration or leakage of air into hydraulic systems, tubes, fittings, hoses, seals, etc.	Visual and Operational	REJECT	YES - 2/20/2020	2/20/2020
D (4)	Check hydraulic system for proper oil level	Visual	ACCEPT		2/20/2020
D (5)	Check for smooth and correct operation of all functions including remote controls.	Operational	REJECT	YES - 2/20/2020	2/20/2020
D (6)	Check crane hooks.	Visual and measurement	ACCEPT		2/20/2020
D (7)	Check wire rope (cable) and torque of end clamp attachments.	Visual	ACCEPT		2/20/2020
M (8)	Check for loose bolts, nuts, snap rings and any and all other fasteners.	Visual	ACCEPT		2/20/2020
M (9)	Cracked or worn sheaves (must be replaced)	Visual	ACCEPT		2/20/2020
M (10)	All decals and control knob labels are present and legible.	Visual	REJECT	YES - 2/20/2020	2/20/2020
M (11)	Examine exterior welds for cracks, separation or breaks.	Visual	ACCEPT		2/20/2020
Q (12)	Check for worn, cracked or distorted parts such as pins, bearings, shafts, boom lock, rollers, etc.	Visual and Operational	REJECT	YES - 2/20/2020	2/20/2020
Q (13)	Check for proper torque on base frame to truck and turret mounting bolts.	Apply Torque wrench as per parts manual chart.	ACCEPT		2/20/2020

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IMT

NOTES:

Crane hooks cannot be repaired and shall be taken out of service when any of the following conditions exist:

- (1.) More than 15% excess of normal throat opening
- (2.) More than 10% twist.

Wire rope (cable) shall be taken out of service when any of the following conditions exist:

- (1.) The presence of six randomly distributed broken wires in one lay or three broken wires on in one strand in one lay.
- (2.) Wear of one third the original diameter of outside individual wires. Kinking, crushing, bird caging or any other damage resulting in distortion of the rope structure.
- (3.) Evidence of any heat damage from any cause.
- (4.) Reductions from normal diameter of more than:
 - 1/64 of an inch for cable diameters up to and including 5/16ths inch.
 - 1/32 of an inch for cable diameters 3/8 inch up to and including 1/2 inch.
 - 3/64 of an inch for cable diameters 9/16 inch up to and including 2/4 inch.