

CERTIFIED INSPECTION SERVICES LTD

CERTIFIED
INSPECTION
SERVICES LTD.

Phone (204)777-2475

www.certifiedinspection.ca

Fax (204)777-1476

Email certifiedinspection@cisndt.ca



Visual Inspection

Accessible members inspected for: Damage - Wear - Loose - Missing - Corrosion

Accessible welds inspected for: Defects

Equipment: Flashlight

Magnetic Particle Testing

Areas Tested: Suspect areas

Method of Test: Dry Powder / Wet Visible Continuous

Equipment: Parker Research B300MR AC Yoke - Serial #29532

Consumables: Circle Systems #68 Blue Dry Powder - Batch #21102
Magnaflux 7C Black Wet Method Visible Particle - Batch #18J062
Magnaflux WA-2B Water Conditioner - Batch #19C109
Magnaflux WCP-2 Contrast Paint - Batch #20D12K

Current: AC

Demagnetization: No

Inspection Results:

Component	Accept	Reject	Repaired & Accepted
• Base and Frame	☒	☐	☐
• Four (4) Outriggers	☒	☐	☐
• Turntable	☒	☐	☐
• Mast	☒	☐	☐
• Counterweight	☒	☐	☐
• Main Boom	☒	☐	☐
• 1 st Boom Extension	☒	☐	☐
• 2 nd Boom Extension	☒	☐	☐
• 3 rd Boom Extension	☒	☐	☐
• 4 th Boom Extension	☒	☐	☐
• Jib (Lattice)	☒	☐	☐
• Load Line (Spooled)	☒	☐	☐
• 40 Ton Hook Block	☒	☐	☐
• Headache Ball	☒	☐	☐

Disclaimers: This inspection is based on the equipment, mounting and any previous repairs or modifications being performed as recommended by the manufacturer or under the direction of a professional engineer.

We recommend re-inspection one year from the date of our inspection.

We recommend re-inspection after any incident, deviation of normal operation or structural repairs authorized by others.

Our inspection is for all the accessible structural elements of the equipment and is supplemental to the mechanical inspections that are completed by others.

Attachments: None

Comments: No structural defects were noted on above listed components at the time of our inspection.

Regards,

Chad Winzinowich, C.E.T.

CSA W178.2 Level 3 / NACE Coating Level 1

CGSB Level 2 MT, PT, 1 UT/ SNT Level 2 MT, PT, UT

Brandon Olson

CGSB Level 2 MT/SNT Level 2 MT, PT

