

## **Structural Inspection Certificate**

ManufacturerTerexModel NumberT750Serial Number750174Unit NumberCR-17Hour Meter Reading10,938 hoursReference Number21-SR1164

Date of Inspection September 16, 2021
All Province Certi Due Date September 16, 2022

Saskatchewan Cer n Due September 16, 2023 or 12,738 hours

Visual and magnetic particle inspections were performed on the above-described 75 ton capacity hydraulic truck crane, owned by J. Giesbrecht & Son Cranes Ltd.

This crane was non-destructively inspected, and where required, repaired and then re-examined. The specific components inspected were as follows:

- 1. Outriggers & Box Frames
- 2. Front Stabilizer
- 3. Undercarriage/Carrier Frame
- 4. Upper Rotating Structure
- 5. Boom Butt Section
- 6. 1st Boom Intermediate Section
- 7. 2<sup>nd</sup> Boom Intermediate Section
- 8. Boom Tip Section
- 9. Swing Away Lattice Jib Section & Extension
- 10. Load Line (spooled)
- 11. Auxiliary Load Line (spooled)
- 12. 50 ton Johnson Load Block & Hook (s/n 99-14448)
- 13. 19 ton Johnson Headache Ball & Hook (s/n 01-8309)
- 14. 3/4" Crosby Wedge Socket

This structural inspection was performed on the equipment in the assembled condition. This certification is contingent on all previous structural repairs or modifications being performed in accordance with the original equipment manufacturers specifications or certification by a professional engineer.

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Based on the results of the inspection, this equipment is considered to be safe for use. In addition to this structural inspection, all applicable original equipment manufacturers specifications, CSA codes and OH&S regulations are to be followed. Any incident, deviation of normal operation or unauthorized structural repairs subsequent to this inspection will void the certification.

UNRAU TECHNOLOGIES Ltd. Logan Lenton C.G.S.B. Level II M.T. CWB Level I Visual



The above information was reviewed by:

D.E. Richards, P.Eng.

Per: RED ASSOCIATES ENGINEERING LTD.