

## FORMAL STRUCTURAL REPORT

### Shamrock Maintenance and Autobody Ltd.

165 MacDonald Crescent  
Fort McMurray, AB T9H 4B3

Attention: Ms. Carmel Magee

Owner: Norcan

### Structural Inspection of a National Crane Truck Mount Crane

MODEL: 600E, SERIAL: 292834

LOCATION: Gregoire @ Shamrock

DATE OF INSPECTION: January 24, 2023

PURCHASE ORDER: 144588

OUR FILE: F16311

Visual examinations and magnetic particle inspections were performed on the above-described equipment. The specific items examined and our inspection findings were as follows:

1. Outriggers & Box Frames (4x) - no defects noted.
2. Subframe / Main Frame - no defects noted.
3. Turret - no defects noted.
4. Winch Attachment - no defects noted.
5. Boom Butt Section - no defects noted.
6. Boom Intermediate Section - no defects noted.
7. Boom Tip Section - no defects noted.
8. Load Line (Spooled) - no defects noted.
9. 12.5-Ton S.W.L. Load Block & Hook - no defects noted.
10. Wedge Socket - no defects noted.

Please Note: The design of the crane mount structure is the responsibility of the installer. Kova Engineering Ltd. assumes no liability with regards to the crane mount.

**Based on our examination findings, the inspected equipment is recommended for service.**

Yours very truly,

RED ASSOCIATES ENGINEERING LTD.

part of the Kova Red UTL Group of Companies



Matt Hanes, P. Eng.

MH:cm