Crane Consultants, Inc.

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June 13, 2024

To: Ryan Davis, General Manager
WHECO Lift Equipment Services
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From: William Rumburg, PE
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WILLIAM G. RUMBURG
STATE OF WASHINGTON
33343
REGISTERED
PROFESSIONAL ENGINEER
EXPIRES 7/9/25

Subject: Owner: [redacted]
MFR: Terex
Model: T340-1 XL
SIN: 120574

Reference: CCI Job 16676
WHECO PO# #SFS23S561A

Ryan:

Damage: Left outrigger box frame damage
Repair: Damaged area removed, metallurgy analysis of material and replace with like material, A-514 plate.

1. Preheat 250 °F
2. Welding- Full Penetration for plate splice:
   a. GMAW 100ER - Attaching bracket
   b. SMAW 12018 3/32 -Plate Splice
3. NDT (UT thickness & MT) all repairs

Repair Documentation:

WHECO job file of sketches, material certs and photos were reviewed in the preperation of this report and on maintained on file.

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