

GREUTER ENGINEERING LTD.

INSPECTION | NON-DESTRUCTIVE TESTING | CERTIFICATION

Certification Report

October 15, 2025

File: GE-3700-1

PO:

Britcan Management Ltd.
#370 - 4111 Hastings Street
Burnaby, B.C. V5C 6T7

Attention: Tobias McIlvenna

Re: Zoomlion RTL250-16 Tower Crane Foundation Certification (Crane #1)

Location: BC Housing Mixed Use Development – 1650 Clark Drive, Vancouver, BC

A field review was performed on the concrete foundation for a Zoomlion RTL250-16 tower crane #1 located at 1650 Clark Drive, Vancouver, BC after the concrete had been poured and cured. Reference Greuter Engineering drawing no. GE-3121-1 REV C for complete tower crane foundation details. Reference Greuter Engineering report no. GE-3099-2 for the prior to pour inspection findings.

Our field review revealed that the tower crane foundation was poured to the correct overall dimensions and to the correct anchor stool embedment depth in accordance with the above noted design drawings. We have reviewed the concrete testing report performed by Metro Testing project no. MB50094 and found that the cylinder break test on October 6, 2025 with a result of 56.7 MPa is suitable for tower crane erection and operation. Britcan Management personnel have provided survey results of the anchor stool elevations showing they are installed plumb within a tolerance of 1:500.

Based on our field review findings, cylinder break test results, and anchor stool elevation survey the concrete foundation for Crane 1 is judged suitable for tower crane erection and operation.

Regards,

Greuter Engineering Ltd. (EGBC Permit No. 1002364)



Nick Greuter, P.Eng.
CWB Visual 3 (11741)
CGSB MT 2 | PT 2 (17490)