



INSPECTIONS & ENGINEERING

2107 - 6 Street Nisku, Alberta T9E 7X8
Phone: 780-955-9688 Fax: 780-955-9389
NON-DESTRUCTIVE EXAMINATION & ENGINEERING
24 Hour Service

EQUIPMENT CERTIFICATION

January 27, 2017

Issued to:

Edcon Power Tongs and Oilfield Services Ltd.
Box 209
Lac La Biche, Alberta
T0A 2C0

Rig #: 482
Equipment: BVM 4-1/2"-90°, Center Latch Casing Elevator
Model: 100-Ton
Stamp: T&T 50106
Equipment #: EPT 2263
T & T Field Report #: 50106
Hi Quality Machine & Oilfield W.O.# 8013
Engineering File #: 170123313

The above-mentioned equipment required a Level IV inspection, repairs where needed and certification for service.

T & T Inspections & Engineering conducted the magnetic particle inspection and visual examination.

Based on the final inspection and review of critical dimensions, components and load test results, it is our opinion that the equipment is a safe operating unit and may be returned to service within the manufacturer's original ratings and specifications.

This certification is valid for a period of 500 operating days, as per the recommendations provided by the Canadian Association of Oilwell Drilling Contractors, or until the unit has been damaged either as a result of operation, transportation or handling.

PERMIT TO PRACTICE
T & T INSPECTIONS & ENGINEERING
PERMIT NUMBER: P 6501
The Association of Professional Engineers,
Geoscientists of Alberta

