

## ALCO INC. HEAD OFFICE

6925 - 104 Street, Edmonton, Alberta T6H 2L5 Office: (780) 435-3502 Website: www.alcoinc.ca

January 15, 2020

Edcon Power Tongs & Oilfield Box 209 Lac La Biche, Alberta TOA 2C0

## EQUIPMENT CERTIFICATION

CUSTOMER:

Edcon Power Tongs & Oilfield Services Ltd.

**CUSTOMER EQUIPMENT#:** 

SN-452

CUSTOMER RIG #:

N/A

EQUIPMENT DESCRIPTION:

M+W Side Door Casing Elevator

MODEL AND RATING:

100 Tons

4 1/2" - 90° - SLX 100 Ton c/w 3 1/2" Bushing (133446-daN)

INSPECTION COMPANY / REPORT #:

Alco / H -28065

ALCO ENGINEERING FILE #:

75023-E

ALCO WORK ORDER #:

75023

This document certifies that all parts and/or assemblies for the equipment listed above, have undergone a Level IV inspection and repair as per Canadian Association of Oilwell Drilling Contractors (CAODC) R.P. 2.0.

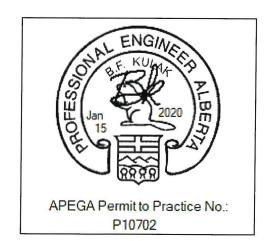
All Engineering, material acceptance, repairs, modifications, dimensional inspections, proof test and non-destructive testing (NDT) were performed, or approved by Alco Inc. qualified personnel.

The equipment may be returned to service at the referenced equipment rating.

This certification is valid for a period of 500 operating days from the date indicated on the Engineer's stamp shown below, or until such time that the equipment has been damaged either as a result of operation, transportation or handling.

Brian Kulak, P.Eng Engineering Manager

Alco Inc.





ALCO	MACHINE WORKS
<b>ALCO</b>	<b>CNC INDUSTRIES</b>
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ALCO	CADDIEDS

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ALCO OIL TOOL
ALCO FABRICATORS
☐ ALCO CONSTRUCTORS

6925 - 104 Street Edmonton, Alberta Canada T6H 2L5

Phone: (780) 435-3502 • Fax: (780) 436-1858

## **CERTIFICATE OF INSPECTION**

Date: January 14, 2020

Equipment Owner: Edcon Power Tong Services Ltd.

P.O. Box 209

LacLaBiche, Alberta

**TOA 2CO** 

Rig#:

Equipment Description: 41/2" - 90° SLX 100 Ton

M&W Casing Elevator c/w 3 1/2" Bushing

Serial #: SN-452

Inspection Report #: H-28065

Job #: 75023

The undersigned hereby certifies that an inspection has been carried out on the above mentioned equipment in accordance with the applicable standards:

CAODC R.P. 1.0, 1.0A, 2.0, 3.0, 4.0, 5.0 API Specification 8C / 7K

Inspection Method: ASTM E-709 Standard Guide for Magnetic Particle Inspection
Inspection Method: ASTM E-165 Standard Guide for Liquid Penetrant Inspection
Inspection Method: ASTM E-110 / ASTM A-956 Standard Guide For Hardness Testing
Inspection Method: ASTM E-797 Standard Guide For Ultrasonic Thickness Testing
Inspection Performed In Accordance With ASME Sec. 8, Div. 1, App. 6
Acceptance Standard: ASTM E-125 Reference Photographs For Magnetic Particle Indications

Load Test #: ALCO LT 2001 75023

No Discontinuities Noted At Time Of Final Inspection
After Load Test

Technician: L. Ponech

C.G.S.B. 10873

Signed:

10 Miles