

March 28, 2011

Bitz Power Tongs
P.O Box 5270
Edson, Alberta
T7E 1T5

Equipment Certification

Rig No.: N/A
Equipment: BJ Casing Elevator
Model: 4 1/2" - 90° - MAA 150 Ton
Customer P.O.: N/A
Serial No.: N/A
Inspection Report No.: H-7326
Alco Sales/Engineering No.: 12168-E
APEGGA Permit to Practice No.: P10702
Alco Shop Work Order # : 10127

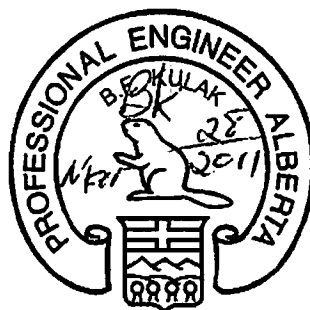
The above-mentioned elevator required a Level IV inspection (as per Canadian Association of Oilwell Drilling Contractors, R.P. 2.0), applicable repairs, and certification for service.

A magnetic particle (MT) inspection was conducted on March 09, 2011, after the elevator was completely disassembled and sandblasted.

Repair procedures were developed based on the MT inspection report as well as a thorough visual examination performed by qualified personnel with Alco Inc.

Based on the final inspection on March 28, 2011, after load testing, it is our opinion that the elevator is a safe operating unit and may be returned to service within the manufacturer's original rating and specification.

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 elevator has been damaged either as a result of operation, transportation or handling.



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ALCO Inc.

5830 - 92 Street, Edmonton, Alberta, T6E 3A6
Phone: (780) 442-3448 - Fax: (780) 436-6264



LOAD TEST CERTIFICATE

DATE: March 25, 2011

CUSTOMER: Bitz Power Tongs Ltd.

ADDRESS: P.O. Box 5270
Edson, AB
T7E 1T5

Serial # :

***THE FOLLOWING EQUIPMENT HAS RECEIVED A LOAD TEST TO 1.5 TIMES
ITS RATED CAPACITY.***

DESCRIPTION: 4 1/2" - 90° - MAA 150 Ton

MANUFACTURE : BJ Center Latch Casing Elevator

LOAD TEST NUMBER: EDM 0311 15979 12168 LT

S.O. NUMBER: 12168

LOAD TESTED TO: 225 Ton

INSPECTION # : H - 7326

AUTHORIZED BY : _____

Quality Assurance Department
Hydra Group Ltd. - Edmonton, AB

Authorized VARCO BJ Repair Center



ALCO Inc.

5830 - 92 Street, Edmonton, Alberta, T6E 3A6
Phone: (780) 442-3448 - Fax: (780) 436-6264



CERTIFICATE OF INSPECTION

Equipment Owner : **Bitz Power Tongs Ltd.**
P.O. Box 5270
Edson, Alberta
T7E 1T5

Date: **March 28, 2011**

Rig # :

Equipment Description: **4 1/2" - 90° - MAA 150 Ton
BJ Center Latch Casing Elevator**

Serial Number :

Inspection Report : **H - 7326**

Sales Order : **12168**

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

American Petroleum Institute Specification 8C

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-110 *Standard Guide For Hardness 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 #: **EDM 0311 15979 12168 LT**

**No Discontinuities Noted At Time Of Final Inspection
After Load Test**

Technician: L. Ponech / T. Ponech

C.G.S.B. 10873 / 5703

Signed: 

