



ENERGY INDUSTRIES

ALCO MACHINE WORK		ALCO	MACHINE	WORK
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ALCO CNC INDUSTRIES

ALCO HYDRA OIL TOOL

## ☐ ALCO INDUSTRIAL EQUIPMENT

ALCO FLOW CONTROL

☐ ALCO INDUSTRIAL

6925 - 104 Street

Edmonton, Alberta Canada T6H 2L5

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

February 10, 2012

Alco Machine Works 6925 - 104 Street Edmonton, Alberta T6H 2L5

## **Equipment Certification**

Rig No .:

N/A

Equipment:

JR Side Door Casing Elevator

Model:

8 5/8" - 90° - SLX 150 Ton

Customer P.O.:

N/A

Serial No.:

80876

Inspection Report No.:

H-22793

Alco Sales/Engineering No.:

96200-E

APEGGA Permit to Practice No.:

P10702

Alco Shop Work Order #:

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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 December 17, 2008, 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 December 23, 2008, 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.

