

ALCO	MACHINE WORKS
ALCO	CNC INDUSTRIES

☐ ALCO FLOW CONTROL

6925 - 104 Street Edmonton, Alberta

☐ ALCO HYDRA OIL TOOL

☐ ALCO INDUSTRIAL

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☐ ALCO INDUSTRIAL EQUIPMENT

December 05, 2011

Pathmaker Service Co. Ltd. Site 7, Box 25, RR #1, Stn. Main Grande Prairie, Alberta T8V 2Z8

## **Equipment Certification**

Rig No .:

N/A

Equipment:

Alco Casing Elevator

Model:

5 1/2" - 90° - DD 150 Ton c/w 4 1/2" Bushing

Customer P.O.:

N/A

Serial No.:

10211

Inspection Report No.:

H-27516

Alco Sales/Engineering No.:

17257-E

APEGGA Permit to Practice No.:

P10702

Alco Shop Work Order #:

16087

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 November 30, 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 December 05, 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.

