

# Ideal Inspection

(a division of Ideal Oilfield Construction Ltd.)

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# INSPECTION REPORT

Client: K&S Power Tongs	Location: DaPaJo Construction Limited	Date: August 30, 2010
P.O. :	Work Order : 1871e	Report : 3052
Page : 1 of 1	Rig or Unit : 901	Inspection: Magnetic Particle
Parts Examined: 9.5 elevator 65 ton		S/N 27865
Surface Condition: Painted/Bare metal	Material Temperature: 20° Celsius	
Procedure: MPI-DPJ-001	Code: ASME Section V, ASTM E709	
Equipment: Parker B-310 Contour Probe		
Method: Magnetic Particle, AC Continuous, Wet Florescent Method		
Test Medium: , Magnaflux 14 HF Florescent Prepared Bath with High Intensity Black Light.		

Test Results:

Found crack on inside of the lifting surface.

Ground out and welded.

Engineer's Approval:



**PERMIT TO PRACTICE**  
**FIRTH ENGINEERING LTD.**

Signature: *[Handwritten Signature]*

Date: 30/08/10

**PERMIT NUMBER: P 6554**  
The Association of Professional Engineers,  
Geologists and Geophysicists of Alberta





Technician:	John Frances	CGSB #:	7062	Signature:		Assistant:	Sean Stuart				
Repairs Complete	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	N/A	<input type="checkbox"/>	Acceptable For Service	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>