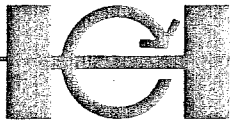


Hydra-Group Ltd.



edmonton Hydra-Matic

Hydra-Machine

QUICK SERVICE ON ALL YOUR FLUID POWER AND MACHINING NEEDS
AUTHORIZED VARCO BJ DISTRIBUTOR & REPAIR SERVICE CENTRE

LOAD TEST CERTIFICATE

DATE: August 25, 2003
CUSTOMER: Bitz Power Tongs Ltd.
ADDRESS: PO Box 5270
Edson, AB
T7E 1T5
RIG # :

THE FOLLOWING EQUIPMENT HAS RECEIVED A LOAD TEST TO 1.5 TIMES
ITS RATED CAPACITY AND A SAFETY INSPECTION.

PART NUMBER: 9-5/8" - 90 Degree - SLX 150 Ton
DESCRIPTION: BJ Side Door Casing Elevator
SERIAL NUMBER: EDM 0803 5962 12097 LT
W.O. NUMBER: OT-12097
LOAD TESTED TO: 225 Ton
MPI NUMBER: H-11991

AUTHORIZED BY: _____

Quality Assurance Department
Hydra Group Ltd. - Edmonton, AB

Authorized VARCO BJ Repair Center

CERTIFICATE OF INSPECTION

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

W.O. # : **OT-12097**

M.P.I. # : **H-11991**

EQUIPMENT INSPECTED: 9-5/8" - 90 Degree - SLX 150 Ton
BJ Side Door Casing Elevator


IDENTIFICATION # :

The undersigned hereby certifies that he has carried out an inspection of the above mentioned equipment strictly in accordance with:

NON-DESTRUCTIVE EXAMINATION ASTM-E-709
Magnetic Particle Inspection Standards

and that he meets the minimum qualification standards for inspectors as set forth in the **SNT-TC-1A (1984 Edition)**.

Date: August 25, 2003



Inspector
C.G.S.B./A.S.N.T.

NON-DESTRUCTIVE
EXAMINATION

HYDRA NDT SERVICES A DIVISION OF HYDRA GROUP LTD.

MAGNETIC PARTICLE INSPECTION REPORT H- 11991

CUSTOMER:		Date :	Aug. 14/03
JIP. OWNER:	Bitz Power Tongs Ltd.	W.O. #:	OT-12097
DESCRIPTION:	9-5/8" - 90 Degree - SLX 150 Ton	P.O. #:	Lloyd
MANUFACTURE:	BJ Side Door Casing Elevator	Prior #:	
OWNER S/N:		Rig #:	

Magnetizing Method:	AC	<input checked="" type="checkbox"/>	DC		Continuous	<input checked="" type="checkbox"/>	Residual		Yoke	<input checked="" type="checkbox"/>	Coil	
Magnetic Particles:	Dry	<input checked="" type="checkbox"/>	Wet		Fluorescent				METHOD-ASTM.E.709/ACCEPTANCE-ASTM.E.125			

ALL WORK COMPLIES WITH CAODC R.P. 1.0, 1.0A, 2.0, 3.0, 4.0, 5.0 (As applicable)

INITIAL INSPECTION RESULTS & COMMENTS :

- Magnetic particle inspection on one elevator

- Note: Surface sandblasted

- Ear Size:
 Left: 4-1/16" - 256 BHN
 Right: 4-1/16" - 236 BHN

- Cracked At: Door

- All defects Marked for identification and repair.

- Engineer Involved: No

FINAL INSPECTION RESULTS & COMMENTS : Date (Final) : Aug. 25/03

No discontinuities at time of black lite inspection after load test

LOAD TEST # :	EDM 0803 5962 12097 LT	TECHNICIAN :	TP/LP
		CGSB # :	10873

TECHNICIAN (Sign):