


ALBERTA MEASUREMENT SERVICES LTD

5327 - 91 STREET ~ EDMONTON, ALBERTA, T6E 6E2
Phone (780) 468- 6387 ~ Fax (780) 462-9387

RECORDER CALIBRATION CERTIFICATE**CUSTOMER:** Petro-Line**MODEL:** Barton**RANGE:** 0 - 18000 kPa x -30 to 50°C**SERIAL #:** AMS-186**DATE:** April 29, 2011**AMBIENT TEMP:** 20C**STATIC ZERO****AS FOUND:** N/A**AS LEFT:** 0 kPa**MECHANIC:** **MASTER DEADWEIGHT
READING****BLUE PEN
AS FOUND****BLUE PEN
AS LEFT**

0 kPa

N/A

0 kPa

4500 kPa

4500 kPa

9000 kPa

9000 kPa

13500 kPa

13500 kPa

18000 kPa

18000 kPa

**MASTER INSTRUMENT
READING****GREEN PEN
AS FOUND****GREEN PEN
AS LEFT**

-30°C

N/A

-30°C

-10°C

-10°C

10°C

10°C

30°C

30°C

50°C

50°C

REMARKS: THE ABOVE EQUIPMENT HAS BEEN COMPARED TO A RUSKA MODEL 5000 S/N 12342 DEADWEIGHT TESTER WHICH WAS CALIBRATED AGAINST A DHI MODEL RPM-4 S/N 489 TRACEABLE TO THE NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY (NIST).

THE ABOVE EQUIPMENT HAS BEEN COMPARED TO FLUKE MODEL 51 S/N 6565100 TRACEABLE TO THE NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY (NIST).

WITNESSED BY: **SIGNATURE:** 

ALBERTA MEASUREMENT SERVICES LTD.

5327 - 91 STREET - EDMONTON, ALBERTA, T6E 2E6 - CANADA
Phone (780) 468- 6387 - Fax (780) 462-9387

DIGITAL PRESSURE INDICATOR CALIBRATION CERTIFICATE

CUSTOMER: Petro-Line
MODEL: Druck DPI 601 CSA
SERIAL: AMS-162
RANGE: 0-5000 PSI
DATE: April 29, 2011

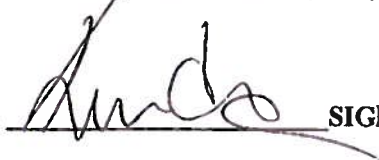
MASTER DEADWEIGHT READING	CUSTOMER READING	% DEVIATION
0 PSI	0.0 PSI	0.000%
1250 PSI	1249.6 PSI	-0.008%
2500 PSI	2499.9 PSI	-0.002%
3750 PSI	3751.1 PSI	0.022%
5000 PSI	5001.4 PSI	0.028%

REMARK: DO NOT EXCEED 5000 PSI.

THE ABOVE INSTRUMENT WAS FOUND TO BE ACCURATE WITHIN THE MANUFACTURER'S SPECIFICATIONS FOR NON IMPROVED ACCURACY OF $\pm 0.1\%$ OF FULL SCALE.

THE ABOVE EQUIPMENT HAS BEEN COMPARED TO A RUSKA MODEL 5000 S/N 12342 DEADWEIGHT TESTER WHICH WAS CALIBRATED AGAINST A DHI MODEL RPM-4 S/N 489 TRACEABLE TO THE NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY (NIST).

WITNESSED BY:



SIGNATURE:



ALBERTA MEASUREMENT SERVICES LTD

5327 - 91 STREET ~ EDMONTON, ALBERTA, T6E 6E2
Phone (780) 468- 6387 ~ Fax (780) 462-9387

RECORDER CALIBRATION CERTIFICATE


CUSTOMER: Petro-Line
MODEL: Barton
RANGE: 0 - 18000 kPa x -30 to 50°C
SERIAL #: AMS-053
DATE: April 29, 2011

AMBIENT TEMP: 20C

STATIC ZERO

AS FOUND: N/A

AS LEFT: 0 kPa

MECHANIC: 

MASTER DEADWEIGHT READING	BLUE PEN AS FOUND	BLUE PEN AS LEFT
0 kPa	N/A	0 kPa
4500 kPa		4500 kPa
9000 kPa		9000 kPa
13500 kPa		13500 kPa
18000 kPa		18000 kPa
MASTER INSTRUMENT READING	GREEN PEN AS FOUND	GREEN PEN AS LEFT
-30°C	N/A	-30°C
-10°C		-10°C
10°C		10°C
30°C		30°C
50°C		50°C

REMARKS: THE ABOVE EQUIPMENT HAS BEEN COMPARED TO A RUSKA MODEL 5000 S/N 12342 DEADWEIGHT TESTER WHICH WAS CALIBRATED AGAINST A DHI MODEL RPM-4 S/N 489 TRACEABLE TO THE NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY (NIST).

THE ABOVE EQUIPMENT HAS BEEN COMPARED TO FLUKE MODEL 51 S/N 6565100 TRACEABLE TO THE NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY (NIST).

WITNESSED BY 

SIGNATURE: 

