

T.C.L. Tradinco Calibration Laboratory

CALIBRATION CERTIFICATE

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Certificate number : 21900050

Applicant
Revin Brielle B.V.
Industrieterrein 't Woud nr. 16
3232 LN Brielle

Instrument
Pressure transmitter
Manufacturer
Wika
Type
S-20
Serial number
1A0001R081Z
Service number
18039
Customer identification number
-

Calibration method
This calibration is carried out with :
Deadweight tester type : M2000/1 S/N : 7518/93 Cal. Due : 3 June 2019
Digital Multimeter type : 1281 S/N : 43394 Cal. Due : 21 March 2019

During calibration a testpressure is put under a calibrated measuring piston which is loaded with calibrated weights

The instrument is calibrated in combination with oil/gas separator type 8335.

Environmental conditions
Temperature: 20.0°C ± 2°C
Humidity: 55 %rh ± 25 %rh

Date / period of calibration
11 January 2019

Results
See following page(s)

Uncertainty
± 0.035 % of full scale with use of correction figures in the range of 0 - 100 % of full scale

The reported uncertainty is based on a standard uncertainty multiplied by a coverage factor of $k = 2$, which provides a confidence level of approximately 95 %.

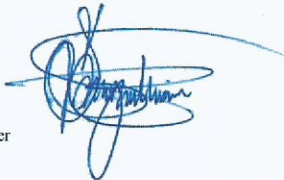
The standard uncertainty has been determined in accordance with document EA-4/02.

Calculated by software revision: 2.7.6.6/2.44

Traceability
The measurements have been executed using standards for which the traceability to (inter)national standards has been demonstrated towards the RvA.

Date
11 January 2019

Name
S. Baidjnath-Misier
Head of TCL



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	Standard	Standard	Instrument
Service number			18039
Type	M2000/1	1281	S-20
Manufacturer	Tradinco Instruments	Wavetek	Wika
Description	Deadweight tester	Digital Multimeter	Pressure transmitter
Serial number	7518/93	43394	1A0001R081Z
Range	(2.6 ÷ 350) bar	(0 ÷ 100) mA	(0 ÷ 100) bar
Medium	Oil		Oil
Accuracy	±0.011 % R	±0.018 % R	±0.5 % S
Temperature	19.2°C ± 0.5°C	19.2°C ± 0.5°C	

STANDARD				INSTRUMENT					
MP.	INPUT UP	INPUT DOWN	READING UP	READING DOWN	ERROR UP	ERROR DOWN	LIMIT UP	LIMIT DOWN	
	bar	bar	mA	mA	% S	% S	% S	% S	
1	0.00000	0.00000	4.015	4.015	0.09	0.09	± 0.50	± 0.50	
2	24.9976	24.9976	8.017	8.029	0.11	0.18	± 0.50	± 0.50	
3	49.9889	49.9889	12.021	12.034	0.14	0.22	± 0.50	± 0.50	
4	74.9846	74.9846	16.022	16.030	0.15	0.20	± 0.50	± 0.50	
5	99.9799		20.014		0.11		± 0.50		

The pressure transmitter has not been adjusted (As found is as left calibration).

The pressure transmitter is calibrated in vertical position.

Calibrated by
Calibration Technician

G. Struik
Cal. date : 11 January 2019

Approved by
Head of TCL

S. Baidmath-Misier
Date: 11 January 2019

Customer ID. no. :-

Customer ref. : 20181200

Our ref. : 61802797