INSTRUMENT VERIFICATION CERTIFICATE

DSC-2026-000322

Service date: 12.02.2026
Valid until: 12.02.2027
Result: Approved

Equipment details

Customer: Otech AS
Producer: Ashford Instruments
Serial no: 331127-11 STB
Customer tag: STB Diver

Location: LDC
Model: Pneumo 0-76M
Build year: —
Service interval: 12 months

Calibration Instrument

Input basis: msw
Range: 0 + 76 m
Full scale: 76 msw
Accuracy (%FS): 0.25
Bar → msw factor: 1

Calibration Instrument: AMETEK XP2I Digital pressure calibrator Certified range 0 to 20 / 0-5000PSI Bar, SN no: 404853 Certificate no: 451333 Date of issue: 24.06.2025 Uncertainty of computed pressure: +/- 0,02 % FS Temperature: 20°C
Calibration Instrument verified against: Fluke PPC4 829 300psi Pressure controller Accuracy: 0,01 % reading Serial no: 829 Certificate no: 24001. Calibration temp 20°C +-2°C Tracebility to international standards

Verification results (As-Found)

#	Instrument (msw)	Reference (bar)	Dev (msw)	%FS	Result
1	5.0	4.94	0.060	0.0789	PASS
2	10.0	10.04	0.040	0.0526	PASS
3	20.0	19.95	0.050	0.0658	PASS
4	30.0	30.19	0.190	0.2500	PASS
5	40.0	40.28	0.280	0.3684	FAIL
6	50.0	50.3	0.300	0.3947	FAIL

Technician

Serviced by: Daniel Kristensen

Signature

Daniel Kristensen