

INSTRUMENT VERIFICATION CERTIFICATE

DSC-2026-000259

Service date: 28.01.2026

Valid until: 28.01.2027

Result: **Approved**

Equipment details

Customer: Amundsen Diving AS
Producer: Ashford Instruments
Serial no: 400604-25
Customer tag: Diver 1

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

Calibration Instrument

Input basis: msw

Accuracy (%FS): 0.25

Range: 0 + 76 m

Bar → msw factor: 1

Full scale: 76 msw

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 Traceability to international standards

Verification results (As-Found)

#	Instrument (msw)	Reference (bar)	Dev (msw)	%FS	Result
1	5.0	4.988	0.012	0.0158	PASS
2	10.0	10.19	0.190	0.2500	PASS
3	20.0	20.143	0.143	0.1882	PASS
4	30.0	30.018	0.018	0.0237	PASS
5	40.0	40.19	0.190	0.2500	PASS
6	50.0	50.19	0.190	0.2500	PASS

Technician

Serviced by: Daniel Kristensen

Signature

Daniel Kristensen

