

# INSTRUMENT VERIFICATION CERTIFICATE

DSC-2026-000334

Service date: 16.02.2026

Valid until: 16.02.2027

Result: **Approved**

## Equipment details

Customer: Otech AS  
Producer: Ashford Instruments  
Serial no: 341127-12 D1  
Customer tag: Diver 1

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 Traceability to international standards

## Verification results (As-Found)

#	Instrument (msw)	Reference (bar)	Dev (msw)	%FS	Result
1	5.0	5.025	0.025	0.0329	PASS
2	10.0	10.028	0.028	0.0368	PASS
3	20.0	20.023	0.023	0.0303	PASS
4	30.0	30.055	0.055	0.0724	PASS
5	40.0	40.048	0.048	0.0632	PASS
6	50.0	50.12	0.120	0.1579	PASS

## Technician

Serviced by: Daniel Kristensen

Signature

*Daniel Kristensen*

