

# INSTRUMENT VERIFICATION CERTIFICATE

DSC-2026-000424

Service date: 23.02.2026

Valid until: 23.02.2027

Result: **Approved**

## Equipment details

Customer: Dypvest AS

Producer: Novasub

Serial no: 188650007

Customer tag: Divepanel SN 2502 Diver 2

Location: Båt

Model: Pneumo 0-60M

Build year: 2024

Service interval: 12 months

## Calibration Instrument

Input basis: msw

Accuracy (%FS): 0.25

Range: 0 + 70 m

Bar → msw factor: 9.94

Full scale: 70 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	0.501	0.0201	0.0287	PASS
2	10.0	1.007	0.0096	0.0137	PASS
3	20.0	2.005	0.0703	0.1004	PASS
4	30.0	3.005	0.1303	0.1861	PASS
5	40.0	4.009	0.1505	0.2150	PASS
6	50.0	5.04	0.0976	0.1394	PASS

## Technician

Serviced by: Daniel Kristensen

Signature

*Daniel Kristensen*

