

INSTRUMENT VERIFICATION CERTIFICATE

DSC-2026-000740

Service date: 29.05.2026

Valid until: 29.05.2027

Result: **Approved**

Equipment details

Customer: Valen marina AS
Producer: Gauge
Serial no: 2182023 D3
Customer tag: Diver 3

Location: DS3
Model: Pneumo
Build year: 2023
Service interval: 12 months

Calibration Instrument

Input basis: msw

Range: 0 + 60 m

Full scale: 60 msw

Accuracy (%FS): 0.25

Bar → msw factor: 10

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	0.4993	0.007	0.0117	PASS
2	10.0	1.0014	0.014	0.0233	PASS
3	20.0	2.0028	0.028	0.0467	PASS
4	30.0	3.0032	0.032	0.0533	PASS
5	50.0	4.9987	0.013	0.0217	PASS

Technician

Serviced by: Daniel Kristensen

Signature

Daniel Kristensen

