

INSTRUMENT VERIFICATION CERTIFICATE

DSC-2026-000561

Service date: 18.03.2026

Valid until: 18.03.2027

Result: **Approved**

Equipment details

Customer: Valen marina AS

Producer: 3D instruments

Serial no: D1Yellow

Customer tag: Diver 1 Chamber panel

Location: DS1

Model: Pneumo Gauge

Build year: —

Service interval: 12 months

Calibration Instrument

Input basis: msw

Accuracy (%FS): 0.25

Range: 0 + 60 m

Bar → msw factor: 10

Full scale: 60 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 | 0.513 | 0.130 | 0.2167 | PASS |
| 2 | 10.0 | 1.011 | 0.110 | 0.1833 | PASS |
| 3 | 20.0 | 2.0135 | 0.135 | 0.2250 | PASS |
| 4 | 30.0 | 3.014 | 0.140 | 0.2333 | PASS |
| 5 | 50.0 | 5.0173 | 0.173 | 0.2883 | FAIL |

Remarks

Diver 1 Pneumo gauge. No serial number on dial.

Technician

Serviced by: Daniel Kristensen

Signature

Daniel Kristensen

