

INSTRUMENT VERIFICATION CERTIFICATE

DSC-2026-000565

Service date: 18.03.2026

Valid until: 18.03.2027

Result: **Approved**

Equipment details

Customer: Valen marina AS
Producer: 3D instruments
Serial no: 99839-19-21
Customer tag: Diver 1 Blue

Location: Poseidon
Model: Pneumo Gauge
Build year: 2021
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: —

Calibration Instrument verified against: —

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 | 2.053 | 0.530 | 0.8833 | FAIL |
| 4 | 30.0 | 3.036 | 0.360 | 0.6000 | FAIL |
| 5 | 50.0 | 5.065 | 0.650 | 1.0833 | FAIL |

Remarks

Gauge are out of Range, Not in use to measure depth. Only for floating umbilical or liftbag

Technician

Serviced by: Daniel Kristensen

Signature

Daniel Kristensen

