

INSTRUMENT VERIFICATION CERTIFICATE

DSC-2026-000416

Service date: 22.02.2026

Valid until: 22.02.2027

Result: **Approved**

Equipment details

Customer: Sjøentreprenøren AS
Producer: -
Serial no: 009 Chamber
Customer tag: -

Location: Mjø
Model: Gauge
Build year: -
Service interval: 12 months

Calibration Instrument

Input basis: bar

Range: 70 bar

Full scale: 70 bar

Accuracy (%FS): 1.6

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 (bar) | Reference (bar) | Dev (bar) | %FS | Result |
|---|------------------|-----------------|-----------|--------|--------|
| 1 | 5.0 | 5.112 | 0.112 | 0.1600 | PASS |
| 2 | 10.0 | 10.185 | 0.185 | 0.2643 | PASS |
| 3 | 15.0 | 15.203 | 0.203 | 0.2900 | PASS |
| 4 | 20.0 | 19.74 | 0.260 | 0.3714 | PASS |
| 5 | 25.0 | 26.2 | 1.200 | 1.7143 | FAIL |
| 6 | 25.0 | 26.2 | 1.200 | 1.7143 | FAIL |

Technician

Serviced by: Daniel Kristensen

Signature

Daniel Kristensen

