

# INSTRUMENT VERIFICATION CERTIFICATE

DSC-2026-000529

Service date: 24.02.2026

Valid until: 24.02.2027

Result: **Approved**

## Equipment details

Customer: Sjøentreprenøren AS  
Producer: Gauge  
Serial no: 003 Panel  
Customer tag: Bank 1 inlet

Location: Mjø  
Model: Gauge HP  
Build year: —  
Service interval: 12 months

## Calibration Instrument

Input basis: bar

Range: 250 bar

Full scale: 250 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 | 50.0             | 54.3            | 4.300     | 1.7200 | FAIL   |
| 2 | 100.0            | 104.2           | 4.200     | 1.6800 | FAIL   |
| 3 | 150.0            | 153.8           | 3.800     | 1.5200 | PASS   |
| 4 | 200.0            | 203.2           | 3.200     | 1.2800 | PASS   |
| 5 | 250.0            | 253.7           | 3.700     | 1.4800 | PASS   |
| 6 | 0.0              | 0.0             | 0.000     | 0.0000 | PASS   |

## Technician

Serviced by: Daniel Kristensen

Signature

*Daniel Kristensen*

