

INSTRUMENT VERIFICATION CERTIFICATE

DSC-2026-000375

Service date: 21.02.2026

Valid until: 21.02.2027

Result: **Approved**

Equipment details

Customer: Sjøentreprenøren AS
Producer: -
Serial no: 004 chamber
Customer tag: -

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

Calibration Instrument

Input basis: bar

Range: 5 bar

Full scale: 5 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	1.0	1.2	0.200	4.0000	FAIL
2	2.0	2.07	0.070	1.4000	PASS
3	3.0	3.13	0.130	2.6000	FAIL
4	4.0	4.06	0.060	1.2000	PASS
5	5.0	5.07	0.070	1.4000	PASS
6	5.0	5.07	0.070	1.4000	PASS

Technician

Serviced by: Daniel Kristensen

Signature

Daniel Kristensen

