

INSTRUMENT VERIFICATION CERTIFICATE

DSC-2026-000451

Service date: 23.02.2026

Valid until: 23.02.2027

Result: **Approved**

Equipment details

Customer: Sjøentreprenøren AS
Producer: -
Serial no: 014 chamber
Customer tag: Chamber Panel

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

Calibration Instrument

Input basis: bar

Range: 25 bar

Full scale: 25 bar

Accuracy (%FS): 1

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	5.003	0.003	0.0120	PASS
2	10.0	10.13	0.130	0.5200	PASS
3	15.0	15.164	0.164	0.6560	PASS
4	20.0	20.21	0.210	0.8400	PASS
5	25.0	25.28	0.280	1.1200	FAIL
6	0.0	0.0	0.000	0.0000	PASS

Technician

Serviced by: Daniel Kristensen

Signature

Daniel Kristensen

