

INSTRUMENT VERIFICATION CERTIFICATE

DSC-2026-000372

Service date: 21.02.2026

Valid until: 21.02.2027

Result: **Approved**

Equipment details

Customer: Sjøentreprenøren AS
Producer: DS Bergen AS
Serial no: 002 chamber
Customer tag: Chamber

Location: Mjø
Model: Gauge
Build year: 2025
Service interval: 12 months

Calibration Instrument

Input basis: bar

Range: 28 bar

Full scale: 28 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	4.0	4.15	0.150	0.5357	PASS
2	8.0	8.18	0.180	0.6429	PASS
3	12.0	12.12	0.120	0.4286	PASS
4	16.0	16.2	0.200	0.7143	PASS
5	20.0	20.3	0.300	1.0714	PASS
6	24.0	24.31	0.310	1.1071	PASS

Remarks

New gauge Oxygen low pressure

Technician

Serviced by: Daniel Kristensen

Signature

