

INSTRUMENT VERIFICATION CERTIFICATE

DSC-2026-000391

Service date: 22.02.2026

Valid until: 22.02.2027

Result: **Approved**

Equipment details

Customer: Sjøentreprenøren AS
Producer: -
Serial no: 8508876 HK Caisson
Customer tag: Mainlock

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

Calibration Instrument

Input basis: msw

Accuracy (%FS): 0.25

Range: 0 + 70 m

Bar → msw factor: 9.94

Full scale: 70 msw

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 (msw)	Reference (bar)	Dev (msw)	%FS	Result
1	5.0	5.08	45.4952	64.9931	FAIL
2	10.0	10.05	89.897	128.4243	FAIL
3	20.0	20.013	178.9292	255.6131	FAIL
4	30.0	30.015	268.3491	383.3559	FAIL
5	40.0	40.012	357.7193	511.0276	FAIL
6	50.0	50.017	447.169	638.8129	FAIL

Technician

Serviced by: Daniel Kristensen

Signature

Daniel Kristensen

