

INSTRUMENT VERIFICATION CERTIFICATE

DSC-2026-000390

Service date: 22.02.2026

Valid until: 22.02.2027

Result: **Approved**

Equipment details

Customer: Sjøentreprenøren AS
Producer: -
Serial no: 906682 FK Caisson
Customer tag: Caisson Entrylock

Location: Mjø
Model: Pneumo
Build year: 2012
Service interval: 12 months

Calibration Instrument

Input basis: msw

Accuracy (%FS): 0.25

Range: 0 + 76 m

Bar → msw factor: 9.94

Full scale: 76 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	5.004	44.7398	58.8682	FAIL
2	10.0	10.006	89.4596	117.7100	FAIL
3	20.0	20.01	178.8994	235.3939	FAIL
4	30.0	30.012	268.3193	353.0517	FAIL
5	40.0	40.012	357.7193	470.6833	FAIL
6	50.0	50.016	447.159	588.3671	FAIL

Remarks

Caisson Entrylock depth gauge

Technician

Serviced by: Daniel Kristensen

Signature

Daniel Kristensen

