

# INSTRUMENT VERIFICATION CERTIFICATE

DSC-2026-000190

Service date: 19.01.2026

Valid until: 19.01.2027

Result: **Approved**

## Equipment details

Customer: Sjøentreprenøren AS  
Producer: Ashford Instruments  
Serial no: 441420-2  
Customer tag: –

Location: Kammerkontainer  
Model: Pneumo 0-76M  
Build year: 2025  
Service interval: 12 months

## Calibration Instrument

Input basis: msw

Range: 0 + 70 m

Full scale: 70 msw

Accuracy (%FS): 0.25

Bar → msw factor: 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 (msw)	Reference (bar)	Dev (msw)	%FS	Result
1	5.0	0.0	5.000	7.1429	FAIL
2	10.0	0.0	10.000	14.2857	FAIL
3	20.0	0.0	20.000	28.5714	FAIL
4	30.0	0.0	30.000	42.8571	FAIL
5	40.0	0.0	40.000	57.1429	FAIL
6	50.0	0.0	50.000	71.4286	FAIL

## Technician

Serviced by: Daniel Kristensen

Signature

Electronically signed by DS Bergen AS

