

AirTech Compressor Services Pte Ltd

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CERTIFICATE OF CALIBRATION

Certificate No.	ACS-CAL-2609-0418
Customer	Pamarine Private Limited, 22 Tuas West Road, Singapore 638380
Equipment	Screw Air Compressor 18.5kW (gauges & safety valve) - discharge pressure gauge and safety valve
Asset Tag	AC-02
Manufacturer / Model	Kaeser SK 25
Serial No.	KSR-SK25-77104
Location	Compressor Room
Date of Calibration	13 Sept 2026
Next Calibration Due	13 Sept 2027
Procedure	ACS-WI-07, reference standards traceable to national measurement standards
Environment	24 deg C, 62% RH

Pressure gauge results (bar)

Test point	Reference	UUT reading	Error	Tolerance	Result
0.0	0.00	0.00	0.00	+/-0.16	PASS
2.0	2.00	2.05	+0.05	+/-0.16	PASS
4.0	4.00	4.08	+0.08	+/-0.16	PASS
6.0	6.00	6.10	+0.10	+/-0.16	PASS
8.0	8.00	8.06	+0.06	+/-0.16	PASS
10.0	10.00	9.95	-0.05	+/-0.16	PASS

Safety valve: set pressure 10.0 bar, lifted at 10.1 bar, reseated at 9.4 bar. PASS.

Overall result: WITHIN TOLERANCE - FIT FOR USE

Calibrated by	Kenneth Ong, Service Engineer
Approved by	Lawrence Chua, Technical Manager

Calibration fee billed separately on invoice INV-ACS-2609-0112 (SGD 380.00 before GST).