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<b>LABORATORY LOCATION/ CENTRAL OFFICE:</b>	Allied Calibration Engineering Services Sdn Bhd PT 4920, Jalan Feri Lama Jalan Chukai 24000 Kemaman, Terengganu , 24000, TERENGGANU MALAYSIA
	
<b>ACCREDITED SINCE :</b>	21 AUGUST 2025
<b>FIELD(S) OF CALIBRATION:</b>	PRESSURE TEMPERATURE

This laboratory has demonstrated its technical competence to operate in accordance with MS ISO/IEC 17025:2017 (ISO/IEC 17025:2017).

This laboratory's fulfillment of the requirements of ISO/IEC 17025 means the laboratory meets both the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically valid test results and calibrations. The management system requirements in ISO/IEC 17025 are written in language relevant to laboratory operations and operate generally in accordance with the principles of ISO 9001 (see Joint ISO-ILAC-IAF Communiqué dated April 2017).

**\* The uncertainty covered by the CMC is expressed as the expanded uncertainty corresponding to a coverage probability of approximately 95 % and have a coverage factor of k=2 unless stated otherwise.**

<b>CENTRAL LOCATION</b>	Allied Calibration Engineering Services Sdn Bhd PT 4920, Jalan Feri Lama Jalan Chukai 24000 Kemaman, Terengganu , 24000, Terengganu
<b>FIELD(S) OF CALIBRATION :</b>	PRESSURE, HEAT & TEMPERATURE

**SCOPE OF CALIBRATION : PRESSURE**

Instrument Calibrated/Masurement Parameter	Range	Calibration and Measurement Capability Expressed as an Uncertainty ( $\pm$ )*	Remarks
Pressure Measuring Device  hydraulic	0 psi to 2000 psi	1.8 psi	EN 837-1:1998 (ACES-QI-001) (ACES-QI-002)
	0 psi to 14500 psi	4.0 psi	EN 837-1:1998 (ACES-QI-001) (ACES-QI-002)
Pressure Measuring Device  pneumatic	0 psi to 2000 psi	1.8 psi	EN 837-1:1998 (ACES-QI-001) (ACES-QI-002)

## Schedule

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Instrument Calibrated/Measurement Parameter	Range	Calibration and Measurement Capability Expressed as an Uncertainty ( $\pm$ )*	Remarks
	0 psi to 14500 psi	4.0 psi	EN 837-1:1998 (ACES-QI-001) (ACES-QI-002)

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### SCOPE OF CALIBRATION : TEMPERATURE

Instrument Calibrated/Measurement Parameter	Range	Calibration and Measurement Capability Expressed as an Uncertainty ( $\pm$ )*	Remarks
Bimetallic Thermometer	0 °C to 200 °C	6.2 °C	Calibration by comparison with reference thermometer (ACES- QI-003)
	200 °C to 550 °C	4.9 °C	Calibration by comparison with reference thermometer (ACES- QI-003)

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