



CERTIFICATE OF ACCREDITATION

TESTO ME FOR ENVIRONMENT TESTING AND TRADING L.L.C

Belresheed Building 2, Showroom 2, Nadd Al Hamar, Dubai, United Arab Emirates

Calibration Laboratory – Accreditation No. ACL 0026

This is to testify that the above stated conformity assessment body (CAB) is accredited by the GCC Accreditation Center (GAC) and has fulfilled the accreditation requirements in accordance with the recognized International Standard ISO/IEC 17025:2017, “General requirements for the competence of testing and calibration laboratories”

This is a digitally issued certificate and does not require a physical signature. The accreditation is subject to continued compliance with GAC requirements. The current accreditation status and certificate authenticity can be verified on the official GAC website:

GAC website <https://gac.org.sa/>

Accreditation Certificate Issue Date: 02 JULY 2026

Notes:

Internal project number: AC0527-1

Initial Accreditation Date: 12 August 2024

File Manager: Hamza Khan

AC 10.15 Accreditation Certificate and Scope – ISO/IEC 17025:2017 Calibration

CAB Contact Details:

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Scope particulars:

Scope Issue No:	02	Scope Issued Date:	02.07.2026
Details of scope updates (if any)			
Locations where scope activities are covered by under this accreditation:			
Location-1	Belresheed Building 2,Showroom 2, Nadd Al Hamar, Dubai, United Arab Emirates, P.O. Box 60407		-

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1. Calibration

1. Flue Gas Analyzer

1.20 .1 & 2 Pressure and Vacuum

1.17.1 Air Velocity

1.17.5 Volume Flow

Scope details are as follows:

AC 10.15 Accreditation Certificate and Scope – ISO/IEC 17025:2017 Calibration

Calibration field 1: Pressure and Vacuum

Measurand	Measuring Range	CMC Expressed as an Expanded Uncertainty (k = 2) **	Method (standard/guide + internal procedure)	Type of Instrument or Material	Permanent lab (P) / Client-site (S) *
Pneumatic Relative Pressure and Vacuum	-1 bar to 100 bar	0.008 bar	Direct Comparison method TME/CP004 based on DKD-R 6-1 Edition 03/2014, Revision 3.	Pressure Gauge, Pressure Transducers	P

Calibration field 2: Air Velocity

Measurand	Measuring Range	CMC Expressed as an Expanded Uncertainty (k = 2) **	Method (standard/guide + internal procedure)	Type of Instrument or Material	Permanent lab (P) / Client-site (S) *
Air Velocity	0.5 m/s to 35 m/s	1%, (but not less than 0.1 m/s)	Direct comparison with a standard in a wind tunnel, based on in-house procedure TME/CP006 based on EURAMET cg-24 Version 3.0, 09/2021 and EURAMET cg-25 Version 1.0, 02/2021	Anemometer	P

Calibration field 3: Volume Flow

AC 10.15 Accreditation Certificate and Scope – ISO/IEC 17025:2017 Calibration

Measurand	Measuring Range	CMC Expressed as an Expanded Uncertainty (k = 2) **	Method (standard/guide + internal procedure)	Type of Instrument or Material	Permanent lab (P) / Client-site (S) *
Volume Flow	300 m ³ /hr to 3500 m ³ /hr	1.9 % (but not less than 15 m ³ /hr)	Direct comparison with a standard in a wind tunnel, based on in-house procedure TME/CP006 based on EURAMET cg-24 Version 3.0, 09/2021 and EURAMET cg-25 Version 1.0, 02/2021	Volume Flow Hood	P

Calibration field 4: Flue Gas Analyser

Measurand	Measuring Range	CMC Expressed as an Expanded Uncertainty (k = 2) **	Method (standard/guide + internal procedure)	Type of Instrument or Material	Permanent lab (P) / Client-site (S) *
O ₂ Sensor	1.40 Vol. %	0.07 Vol. %	Direct comparison with certified reference gas mixtures, based on in-house procedure TME/CP005 Based on ISO 16664:2017	Flue Gas Analyser	P
	2.50 Vol. %	0.07 Vol. %			
	5.00 Vol. %	0.13 Vol. %			
CO Sensor	400 PPM	11.0 PPM			
	700 PPM	18.0 PPM			
NO Sensor	80 PPM	4.6 PPM			
NO ₂ Sensor	100 PPM	5.6 PPM			
SO ₂ Sensor	100 PPM	5.7 PPM			
CH ₄ Sensor	5000 PPM	150 PPM			
CO ₂ Sensor	17.00 Vol. %	0.50 Vol. %			
H ₂ S Sensor	200 PPM	15 PPM			

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*: Put only 'P', 'S' or 'P and S'

**Calibration and Measurement Capability Uncertainty (CMC) is the smallest uncertainty of measurement that a laboratory can achieve within its scope of accreditation when performing more or less routine calibrations of nearly ideal measurement standards or nearly ideal measuring equipment. CMC's represent expanded uncertainties expressed at approximately the 95 % level of confidence, usually using a coverage factor of $k = 2$. The actual measurement uncertainty of a specific calibration performed by the laboratory may be greater than the CMC due to the behavior of the customer's device and to influences from the circumstances of the specific calibration.

Note: the text in blue indicates the new scope OR update in the Edition/Version/Year number of a calibration method/standard/SOP in this issue of the scope of accreditation

Log of Suspended Scopes:

Measurand	Measuring Range	CMC Expressed as an Expanded Uncertainty ($k = 2$) **	Method (standard/guide + internal procedure)	Type of Instrument or Material	Permanent lab (P) / Client-site (S) *	Date Suspended	Date Reinstated

Log of Withdrawn Scopes:

Measurand	Measuring Range	CMC Expressed as an Expanded Uncertainty ($k = 2$) **	Method (standard/guide + internal procedure)	Type of Instrument or Material	Permanent lab (P) / Client-site (S) *	Date Withdrawn

END

Status of this accreditation can be checked in the GAC's website to confirm the validity of this accreditation - <https://www.gac.org.sa/en/>