



TURKISH ACCREDITATION AGENCY

COPY OF THE ACCREDITATION CERTIFICATE

As a Calibration Laboratory,

METEOROLOJİ GENEL MÜDÜRLÜĞÜ
Kalibrasyon Merkezi
Kütükçü Ali Bey Cad. No:4 Kalaba
06120 ANKARA / TURKEY

is accredited in accordance with TS EN ISO/IEC 17025:2012 standard within the scope given in Annex following the assessment conducted by **TURKAK**.

Accreditation Number : AB-0072-K

Accreditation Date : 30 April 2010

Revision Date / Number : 9 July 2014 / 04

This certificate shall remain in force until **08 July 2018**, subject to continuing compliance with the standard **TS EN ISO/IEC 17025:2012**, related regulations and requirements.



Dr. H. İbrahim ÇETİN
Deputy Secretary General

Annex of the certificate (Page 1/2)
Accreditation Scope

 Kalibrasyon TS EN ISO/IEC 17025 AB-0072-K	METEOROLOJİ GENEL MÜDÜRLÜĞÜ Kalibrasyon Merkezi	
	Accreditation Nr: AB-0072-K Revision Nr: 04 Date: 09 July 2014	
	As a Calibration Laboratory	
	Address : Kütükçü Ali Bey Cad. No:4 Kalaba 06120 ANKARA / TURKEY	Phone : 0 312 302 21 56 Fax : 0 312 361 23 56 E-mail : kalibrasyon@mgm.gov.tr Website : www.mgm.gov.tr

Measured Quantity Instrument or Gauge	Range	Measurement Conditions	Calibration and Measurement Capability Expanded Uncertainty (k=2) (±)	Explanations
PRESSURE Absolute Pressure Barometers	750 mbar - 1050 mbar	Chamber (Gas)	0.12 mbar	Calibration is performed in accordance with DKD R-6.1 , EURAMET/cg-17/v. 02 and OIML R 97 documents
		Calibrator (Gas)	0.08 mbar	
TEMPERATURE Resistance Thermometer	Triple Point of Water (0.01 °C)	Fixed Point Calibration	0.008 °C	Fixed point calibration at TPW Cell
	-40 °C to +50 °C	In fluid calibration bath	0,04 °C	Comparison Method
	-40 °C to +50 °C	In climate chamber	0,13 °C	Comparison Method
Fully Immersed Liquid in Glass Thermometer	-40 °C to +50 °c	In fluid calibration bath	0.06 °C	Comparison Method
Thermometers with display	-40 °C to +50 °c	In fluid calibration bath	0.05 °C	Comparison Method
	-40 °C to +50 °C	In climate chamber	0,13 °C	Comparison Method
RELATIVE HUMIDITY	%10 - %80	In humidity generator (at the fixed temperature point of (23±1) °C)	%1.2	Comparison Method
	% 81 - % 95	In humidity generator (at the fixed temperature point of (23±1) °C)	% 2	Comparison Method



Annex of the certificate (Page 2/2)

Accreditation Scope

 Kalibrasyon TS EN ISO/IEC 17025 AB-0072-K	<p style="text-align: center;">METEOROLOJİ GENEL MÜDÜRLÜĞÜ Kalibrasyon Merkezi</p> <p style="text-align: center;">Accreditation Nr: AB-0072-K Revision Nr: 04 Date: 09 July 2014</p>
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Measured Quantity Instrument or Gauge	Range	Measurement Conditions	Calibration and Measurement Capability Expanded Uncertainty (k=2) (±)	Explanations
(RELATIVE HUMIDITY Devam)	% 10 - % 80	In climate chamber (at the fixed temperature point of (23±1) °C)	% 2,5	Comparison Method
WIND SPEED	1,0 m/s - 35 m/s	Wind Tunnel with reference pitot tube micro-manometer	% 1,0	Comparison Method

End of Scope



Dr. H. İbrahim ÇETİN
Deputy Secretary General

