Hellenic Accreditation System

Annex F1/3 to the Certificate No. **960-3**

SCOPE of ACCREDITATION

of the

National Reference Laboratory for Air Quality

of

Ministry of Environment & Energy

for the performance of tests

Tested materials / products	**Types of test / Properties**	**Applied standards/ Techniques**
Sampling and Physical Testing		
Ambient air	1. Sampling and determination of PM_{10} fraction of suspended particulates	ELOT EN 12341:2014
	2. Sampling and determination of $PM_{2.5}$ fraction of suspended particulates	ELOT EN 12341:2014
Performance Tests		
Ozone analyzer, secondary ozone calibrator (transfer)	Air Quality-Determination of ozone in ambient air-Photometric method	ELOT ISO 13964:1998

Site of assessment: **Permanent laboratory premises, Patission St. 147, 11251 Athens, Greece.**
Approved Signatories: **E. Tsilibari, A. Adamopoulos.**

The Accreditation Certificate No. **960-3**, to ELOT EN ISO/IEC 17025: 2017, is valid until 21.12.2027.

Athens, 30.11.2022.

Christos Nestoras
CEO of E.SY.D

Hellenic Accreditation System

Annex F 2/3 to the Certificate No. **960-3**

SCOPE of ACCREDITATION

of the

National Reference Laboratory for Air Quality

of

Ministry of Environment & Energy

for the performance of calibrations

Measurand / Calibration item	Range of measurement	Calibration & Measurement Capability (k=2)	Remarks
Chemical Measurements			
Gas mixtures (CO, NO, SO_2) Determination of the composition of gas mixtures	NO, SO_2:28-35 μmol/mol CO:900-1100 μmol/mol	CO, SO_2<2% NO<4%	Internal Method ΜΔ.05 based on: ΕΛΟΤ EN 14211:2012 ΕΛΟΤ EN 14212:2012 ΕΛΟΤ EN 14626:2012

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