Hellenic Accreditation System

Annex F2/12 to the Certificate No. **914**-4

SCOPE of ACCREDITATION

of the

Volumetric Vessel and Meter Calibration Laboratory

of

PETROTEK S.A.

Calibration item/ Parameters	Range of measurement	Expanded Measurement Uncertainty (k=2)*	Remarks
Volume measurements			
Fixed storage tanks: - Cylindrical horizontal - Cylindrical vertical - Orthogonal of max height 3,5 m	[1 to 10] m^3	0,10 %	Volumetric method using volume meter according to ISO 4269: 2001. Calibration Emedium: potable water. Calibration is performed on site.
	(10 to 50] m^3	0,07 %	
	(50 to 100] m^3	0,05 %	
	(100 to 200] m^3	0,04 %	
Road tankers	[1 to 10] m^3	0,10 %	Volumetric method using flow meter according to: - ISO 4269:2001 - OIML R 80-2: 2017 - Annex B Calibration medium: Tap water. Calibration is performed on site.
	(10 to 50] m^3	0,07 %	
Steel volumetric vessels of types “to contain”	20 l to 500 l	0,05 %	Volumetric method using volumetric vessels according to EURAMET cg-21, v.2.0: 2020 Calibration medium: potable water.

**Where the expanded uncertainty (with 95 % coverage) is accompanied by the corresponding unit, it is absolute, while where it is not accompanied by a unit, it is relative.*
The Calibration Measurement Capability (CMC) includes the measured quantity, the measurement range and the measurement uncertainty, expressing the minimum measurement uncertainty which can be achieved in a calibration.

Permanent laboratory premises address: **Serron 15-17, 10441 Athens.**
Approved Signatories: **A. Matagas, M. Kyriakopoulos.**

This scope of Accreditation replaces the previous one dated 21.11.2022.
The Accreditation Certificate No. **914**-4, to ELOT EN ISO/IEC 17025:2017, is valid until 12.05.2027.

Athens, 03.04.2025

Konstantinou Evangelos Apostolos
CEO of ESYD