HELLENIC ACCREDITATION SYSTEM

Annex F2/9 to the Certificate No. **962**-4

SCOPE of ACCREDITATION

of the

Calibration Laboratory

of

IKAROS S.A.

Calibration item / Parameters	Range of measurement	Expanded measurement uncertainty (k=2) *	Remarks
Volume measurements			
Metal tanks	[1 m^3 to 5 m^3)	0.10 %	Volumetric method according to EURAMET cg-21, v.3.0 Calibration medium: Tap water. Calibration is performed on site.
	[5 m^3 to 20 m^3)	0.06 %	
	[20 m^3 to 100 m^3]	0.05%	
	All uncertainties refer to nominal volume at maximum tank capacity, by filling or emptying.		
Tanks of road tankers	0.9 m^3 to 10 m^3	0.15 % of nominal volume at maximum tank capacity, by filling.	Volumetric method according to: EURAMET cg-21, v.3.0 OIML R80-2: 2017, Annex B Calibration medium: Tap water. Calibration is performed in laboratory premises.

** Where the expanded uncertainty (with coverage probability 95 %) 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 measurand, the measurement range and the measurement uncertainty and expresses the smallest measurement uncertainty that can be achieved in a calibration.

Permanent laboratory premises address: **3rd km Karditsas - Trikalon, 43 100, Karditsa, Greece.**

Approved Signatories: **S. Makris, V. Karagounis**

This Scope of Accreditation replaces the previous one dated 05.05.2023.
The Accreditation Certificate No. **962**-4, to ELOT EN ISO/IEC 17025: 2017, is valid until 15.01.2028.

Athens, 06.07.2026

Konstantinou Evangelos Apostolos
CEO of ESYD