Hellenic Accreditation System

Annex F1/3 to Certificate No. 1395

SCOPE of ACCREDITATION

of the

Testing Laboratory

«G.ECO ERGA I.K.E»

Tested materials / products	Types of test / Properties to be measured	Applied Standards / Techniques to be used
Microbiological Tests		
1. Water (Potable, swimming pool)	1. Detection and enumeration of *E. coli* and coliform bacteria	ISO 9308-1:2014/Amd 1:2016
	2. Detection and enumeration of intestinal enterococci	ISO 7899-2:2000
	Enumeration of culturable micro-organisms at 22±2 ℃ C and 36±2 ℃C	ISO 6222:1999
Chemical Tests		
1. Water (potable, swimming pool)	1. Determination of pH	In house method (MD-04) based to ELOT 658
	2. Measurement of electric conductivity	In house method (MD-05) based to ELOT 27888
	3. Determination of turbidity	In house method (MD-08) based to ISO 7887:2011
	4. Determination of color	HACH LANGE METHOD 8195
2. Wastewater	Determination of COD	HACH LCK514 HACH LCK 314
Sampling		
1. Water (potable,	Sampling for the determination of chemical and	ISO 5667-1:2006

Tested materials / products	Types of test / Properties to be measured	Applied Standards / Techniques to be used
swimming pool)	microbiological parameters	ISO 5667-3:2018 ISO 5667-5:2006 ISO 5667-2014 ISO 19458:2006

Site of assessment: Laboratory permanent premises – Provincial Road Therianoy-Farron (St. Stefanos), Entrance of Industrial Area of Patras. Approved signatories: **Andriana Kefala, Efstathios Chronis.**

The Accreditation Certificate No. **1395**, according to ELOT EN ISO/IEC 17025:2017, is valid until 21.04.2029.

Athens, 26.01.2026

Konstantinou Evaggelos-Apostolos
CEO of ESYD