

# Hellenic Accreditation System



Annex F1/4 to Certificate No. 1395-2

## SCOPE of ACCREDITATION

of the  
Testing Laboratory  
**VELTIA SA**  
Laboratory in Patra

Tested materials / products	Types of test / Properties to be measured	Applied Standards / Techniques to be used
<b>Microbiological Tests</b>		
1. Water (Potable, swimming pool)	1. Detection and enumeration of <i>E. coli</i> 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
<b>Chemical Tests</b>		
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		

Tested materials / products	Types of test / Properties to be measured	Applied Standards / Techniques to be used
1. Water (potable, swimming pool)	Sampling for the determination of chemical and microbiological parameters	ISO 5667-1:2006 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. **1395-2**, according to ELOT EN ISO/IEC 17025:2017, is valid until 21.04.2029.

Athens, 09.06.2026

Konstantinou Evaggelos-Apostolos  
CEO of ESYD

