

Hellenic Accreditation System



ACCREDITATION CERTIFICATE

No. 1097-4

The Hellenic Accreditation System (ESYD), as the national accreditation body of Greece in accordance with the Law 4468/2017,

ACCREDITS

the

Water Quality Laboratories

of

the Goulandris Natural History Museum

Greek Biotope Wetland Centre (EKBY)

in Kifisia Attikis and in Thessaloniki, Greece

under the terms of the ELOT EN ISO/IEC 17025:2017 Standard and the ESYD Criteria, to carry out tests, as specified in the attached Scope of the Accreditation, which may be revised by decisions of ESYD.

The initial assessment was issued on 22.06.2017. This Certificate is valid until 21.06.2025, provided that the accredited body will comply with the above Standard and the ESYD Criteria.

Athens, 10.08.2023


Christos Nestoras
CEO of ESYD

Hellenic Accreditation System



Annex F1A/1 to the Certificate No. **1097-4**

SCOPE of ACCREDITATION

of the

Water Quality Laboratory

of the

**Goulandris Natural History Museum / Greek Biotope Wetland Centre
(EKBY)**

Materials/Products tested	Types of test/Properties measured	Applied methods/Techniques used
Chemical Tests		
Surface waters and groundwater	1. Determination of the anions: F ⁻ , Cl ⁻ , NO ₂ ⁻ , Br ⁻ , NO ₃ ⁻ , PO ₄ ³⁻ , SO ₄ ²⁻	ISO 10304-01. 2007*
	2. Determination of the cations: Na ⁺ , K ⁺ , Mg ²⁺ , Ca ²⁺	ISO 14911. 1998**

* ISO 10304-01. 2007. *Water Quality - Determination of dissolved anions by liquid chromatography of ions - Part 1: Determination of bromide, chloride, fluoride, nitrate, nitrite, phosphate and sulfate.*

** ISO 14911. 1998. *Water quality - Determination of dissolved Li⁺, Na⁺, K⁺, NH₄⁺, Mg²⁺, Ca²⁺, Mn²⁺, Sr²⁺ and Ba²⁺ using ion chromatography – Method for water and wastewater.*

Site of assessment: **Permanent Laboratory premises: Levidou 13, GR14562, Kifisia, Greece.**

Approved signatories: **Eftychia Alexandridou, Dimitra Kemitzoglou.**

The Accreditation Certificate No. **1097-4**, to ELOT EN ISO/IEC 17025:2017, is valid until **21.06.2025**.

Athens, 10.08.2023

Christos Nestoras
CEO of E.SY.D.

Hellenic Accreditation System



Annex F1B/6 to the Certificate No. **1097-4**

SCOPE of ACCREDITATION

of the

Water Quality Laboratory

of the

**Goulandris Natural History Museum - Greek Biotope Wetland Centre
(EKBY)**

Materials/Products tested	Types of test/Properties measured	Applied methods/Techniques used
Chemical Tests		
Surface waters (inland, transitional, coastal)	Determination of chlorophyll α	APHA* 10150, 24 th edition 2023
Surface waters and groundwater	Determination of total phosphorus	APHA* 4500-P E, 24 th edition 2023

**Standard methods for the examination of water and wastewater. American Public Health Association, American Water Works Association, Water Environment Federation. 24th Edition.*

Site of assessment: **Permanent Laboratory premises: 14th klm Thessaloniki-Mihaniona, GR 57001, Thessaloniki, Greece.**

Approved signatories: **Eftychia Alexandridou, Dimitra Kemitzoglou.**

This Scope of Accreditation replaces the previous one dated 07.02.2022.

The Accreditation Certificate No. **1097-4**, to ELOT EN ISO/IEC 17025:2017, is valid until 21.06.2025.

Athens, 10.08.2023

