Hellenic Accreditation System

Annex F1/5 to the Certificate No. **1169-**3

SCOPE of ACCREDITATION

of the

Department of Laboratories, Directorate of Technical Control,

of the

North Aegean Region-Regional Unit of Chios

Materials / Products to be tested	Types of test / Properties to be measured.	Applied methods / Techniques to be used
Physical & Chemical Testing		
Hardened Concrete	Testing hardened concrete Part 2: Making and curing of test specimens (15cm x 15cm x 15cm) for strength tests	ELOT EN 12390-2 E3: 2019
Freshly mixed Concrete	Testing fresh concrete Part 2: Slump test	ELOT EN 12350-2 E3: 2019
Aggregates	1.Tests for geometrical properties of aggregates Part 1: Determination of particle distribution – Sieving method	ELOT EN 933-1 E2: 2012
	2.Tests for geometrical properties of aggregates Part 8: Assessment of fines – Sand equivalent test	ELOT EN 933-8: 2012 +A1:2015
	3.Tests for geometrical properties of aggregates Part 9: Assessment of fines – Methylene blue test	ELOT EN 933-9: 2009 A1:2013
Aggregates of bituminous mixtures	Bituminous mixtures - Test methods - Part 2: Determination of particle size distribution	ELOT EN 12697-2+A1:2019

Materials / Products to be tested	Types of test / Properties to be measured	Applied methods / Techniques to be used
Physical & Chemical Testing		
Bituminous mixtures	1.Bituminous mixtures - Test methods - Part 39: Binder content by ignition	ELOT EN 12697-39 E2 :2012
	2.Bituminous mixtures - Test methods for hot mix asphalt - Part 6: Determination of bulk density of bituminous specimens	ELOT EN 12697-6 :2012
Soils	Density of soils in place – Determination by the sand & cone method	Technical Standard of HMEPPPW E 106-86, §2
Mechanical Testing		
Soils	Test for moisture – density relations of soils using 4,54 kg rammer and 457 mm drop (Proctor modified method)	Technical Standard of HMEPPPW E 105-86, §11
Hardened concrete	1.Testing hardened concrete - Part 3: Compressive strength of test specimens	ELOT EN 12390-3 E3: 2019
	2.Testing concrete in structures - Part 1: Cored specimens - Taking, examining and testing in compression	ELOT EN 12504-1 E3 : 2020

Site of assessment: **Permanent Premises Samou 1 Chios**
Approved signatories: **Kartalis Christos, Stathopoulos Theodosis**

This Scope of Accreditation replaces the previous one dated 08.12.2023.
The Accreditation Certificate No.**1169-**3 to ELOT EN ISO/IEC 17025: 2017, is valid until 10.06.2028.

Athens, 02.10.2024

Konstantinos Kourtalis
Chairman of ESYD