Hellenic Accreditation System

Annex F1/13 to the Certificate No. **1087-**3

SCOPE of ACCREDITATION

of the

Department of Laboratories, Directorate of Technical Control,

of the

North Aegean Region-Regional Unit of Lesvos

Materials / Products to be tested	Types of test / Properties to be measured	Applied methods / Techniques to be used
Physical Testing		
Hardened Concrete	Testing hardened concrete Part 2: Making and curing of test specimens (15cm x 15cm x 15cm) for strength tests	EN 12390-2:2019
Aggregates	1.Tests for geometrical properties of aggregates Part 1: Determination of particle distribution – Sieving method	ELOT EN 933-1: 2012
	2.Tests for geometrical properties of aggregates Part 8: Assessment of fines – Sand equivalent test	EN 933-8: 2012 +A1:2015
	3.Tests for mechanical and physical properties of aggregates Part 6: Determination of particle density and water absorption	EN 1097-6: 2022 (Except Annexes C,D & E)
	4.Tests for thermal and weathering properties – Part 2: Magnesium sulfate test (test of rock health).	EN 1367-2:2009
Aggregates of bituminous mixtures	1.Sieve analysis of aggregates of bituminous mixtures	ELOT EN 12697-2-2025

Materials / Products to be tested	Types of test / Properties to be measured	Applied methods / Techniques to be used
Physical Testing		
Bituminous mixtures	1.Bituminous mixtures - Test methods for hot mix asphalt - Part 1: Soluble binder content	EN 12697-1:2020
	2.Bituminous mixtures – Test methods for hot mix asphalt – Part 5: Determination of the maximum density	EN 12697-5:2018
	3.Bituminous mixtures – Test methods for hot mix asphalt – Part 6: Determination of bulk density of bituminous specimens	EN 12697-6:2020
	4. Determination of liquid and plastic limit	*EN ISO 17892-12:2018*
Mechanical Testing		
Aggregates	Tests for mechanical and physical properties of aggregates Part 2: Methods for the determination of resistance to fragmentation – Los Angeles test	EN 1097-2: 2020
Bituminous mixtures	1.Bituminous mixtures - Test methods for hot mix asphalt - Part 34: Marshall test 2.Test methods for hot mix asphalt – Part 30: Specimen preparation by impact compactor	EN 12697-34 E3:2020 EN 12697-30 E3:2018
Soils	1.Unbound and hydraulically bound mixtures Part 2: Test methods for laboratory reference density and water content — Proctor compaction (Modified Method)	EN -13286-2 :2010 §7
	2. Standard test method for In Place Density and Water Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	ASTM D 6938-23
	3.Density and unit weight of soil in place by sand-cone method	ASTM D1556-2024
Hardened Concrete	1.Testing hardened concrete. Compressive strength of test specimens	EN 12390-3:2019
	2.Testing concrete in structures. Cored specimens. Taking, examining and testing in compression	EN 12504-1:/AC:2020

Site of assessment: **Permanent Premises, 35 Eleftheriou Venizelou Str.,, Mytilini , Lesvos Island, Greece**
Approved signatories: **D. Akriotis**

This Scope of Accreditation replaces the previous one dated 11.09.2025.
The Accreditation Certificate No. **1087-3** to ELOT EN ISO/IEC 17025:2017, is valid until 20.03.2030.

Athens, 19.02.2026

Konstantinou Evangelos Apostolos
CEO of ESYD