# Hellenic Accreditation System

Annex F1/16 to the Certificate No. **258**-6

# SCOPE of ACCREDITATION

of the

**Testing Laboratory**

**GEORGIOS DIDASKALOU & CO. Ltd.(GEOTER- DIDASKALOU L.P.)**

| Tested materials / Products | Types of test / Properties to be measured / Procedures | Standards / Techniques to be used |
|---|---|---|
| Physical tests | | |
| Hardened Concrete | Curing concrete cube test specimens (15cm x 15cm x 15cm) for compressive strength test | ELOT EN 12390.02-19 § 5.5<br>ΣΚ –303, § 5 |
| Aggregates | Tests for geometrical properties of aggregates – Part 1: Determination of particle size distribution – Sieving method | ELOT EN 933.01-12 &<br>ELOT EN 932.02-00 |
| | Tests for geometrical properties of aggregates – Part 3: Determination of particle shape- Flakiness index | ELOT EN 933.03-12<br>ELOT EN 932.02-00 |
| | Tests for geometrical properties of aggregates – Part 4: Determination of particle shape, Shape index | ELOT EN 933.04-08<br>ELOT EN 932.02-00 |
| | Tests for geometrical properties of aggregates – Part 8: Assessment of fines – Sand equivalent test | ELOT EN 933.08- 15<br>ELOT EN 932.02-00 |
| | Test for mechanical and physical properties of aggregates - Part 6: Determination of particle density and water absorption | ELOT EN 1097.06-22<br>ELOT EN 932.02-00<br>(except Appendices C, D & E) |
| | Tests for thermal and weathering properties of aggregates- Part 2: Magnesium sulfate test | ELOT EN 1367.02-10 & ELOT EN 13450-13<br>(Annex C)<br>ELOT EN 932.02-00 |

| Tested materials / Products | Types of test / Properties to be measured / Procedures | Standards / Techniques to be used |
|---|---|---|
| Mechanical tests | | |
| Aggregates | Test for mechanical and physical properties of aggregates - Part 1: Determination of the resistance to wear (micro-Deval) | ELOT EN 1097.01-11 |
| | Test for mechanical and physical properties of aggregates – Part 2: Methods for the determination of resistance to fragmentation, Test Los Angeles | ELOT EN 1097.02-20 |
| | Test for mechanical and physical properties of aggregates – Part 3: Determination of loose bulk density and voids | ELOT EN 1097.03-00 |
| Hardened Concrete | Determination of compressive strength of concrete cube test specimens (15cm x 15cm x 15cm) & concrete cores | ELOT EN 12390.03-19, SK –304 (ΚΤΣ-2016) |
| | Sampling of concrete cores | E-7, KTS-97§ 13.7 (ΚΤΣ-2016), EN 12504.01-19 |
| | Capping of concrete cores | ASTM C 617/C617M-15 |
| Chemical tests | | |
| Aggregates | Tests for geometrical properties of aggregates - Part 9: Assessment of fines – Methylene blue test | ELOT EN 933.09-22 |

Site of assessment: **Permanent Premises, 20 Tombazi Street, P.O. box 21028, PostCode 55510, Greece**
Approved signatories: **Vassilios Didaskalou, Grigorios Didaskalou**

This Scope of Accreditation replaces the previous one dated February 18.02.2022.
The Accreditation Certificate No **258**-6, to ELOT EN ISO/IEC 17025:2005, is valid until 20.02.2026.

Athens, 19.06.2023

Christos Nestoras
*CEO of ESYD*