

CYPRUS ORGANIZATION FOR THE PROMOTION OF QUALITY
CYPRUS ACCREDITATION BODY



ACCREDITATION CERTIFICATE no. L066-3

The Board of Governors
of the Cyprus Organization for the Promotion of Quality
acting as the authorized Cyprus Accreditation Body
according to the Article 7 of the Law 156(I)/2002

grants accreditation to

LABCON LTD

in Larnaca

which has been assessed according to the Accreditation Criteria for
Testing Laboratories as defined in the standard

CYS EN ISO/IEC 17025:2017

As **competent to perform the Methods** defined in the Scope of Accreditation referred to in the **Annex** of this certificate; the said Annex represents inextricable part of the certificate. The **Accreditation Scope** can only be modified after a decision of the Cyprus Accreditation Body.

Cyprus Accreditation Body is a signatory to the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) in the above-mentioned field.

The current Accreditation Certificate, no. **L066-3**, is valid from **05th December 2022 till the 04th December 2026**.

Accreditation was granted for the first time on the 05th December 2014.


Antonis Ioannou
Director

Date: 30 November 2023

This laboratory is accredited in accordance with the recognised International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management System (ISO-ILAC-IAF Communiqué, 08/01/2009).



**Annex
of the Accreditation Certificate number L066-3**

**Scope of Accreditation
of
LABCON LTD**

Valid as from the 05th December 2022 till the 04th December 2026.

Materials / Products	Type of testing / Countable properties	Methods / Techniques
Concrete pipes and fittings, unreinforced, steel fibre and reinforced	Concrete pipes and fittings, unreinforced, steel fibre and reinforced C- Test method for crushing strength E - Test methods for watertightness F - Test method for water absorption	CYS EN 1916:2002 Annexes C,E,F
	Concrete pipes and ancillary concrete products. D - Dimensional Tests	BS 5911-1:2002+A2:2010 Annex D
Concrete and concrete products	Concrete paving blocks - Requirements and test methods	CYS EN 1338:2003-iss1 Annexes C,E,F,G
	Concrete Paving Flags ¹ – Requirements and test Methods C - Measurement of the dimensions of a single flag E – Determination of total water absorption F – Measurement of bending strength and breaking load	CYS EN 1339:2003 – iss1 Annexes C,E,F,G

Materials / Products	Type of testing / Countable properties	Methods / Techniques
	G – Measurement of abrasion resistance ¹ only for smooth surfaces	
	Concrete Kerb units – Requirement and test Methods C - Measurement of the dimensions of a single unit E – Determination of total water absorption F – Measurement of bending strength G – Measurement of abrasion resistance	CYS EN 1340:2003 – iss1 Annexes C,E,F,G
	Testing hardened concrete – Part 2: Making and curing specimens for strength tests.	CYS EN 12390-2:2019
	Testing hardened concrete – Part 3: Compressive strength of test specimens	CYS EN 12390-3:2019
	Testing fresh concrete – Part 2: Slump test	CYS EN 12350-2:2019
	Testing concrete in structures - Part 1: Cored specimens - Taking, examining and testing in compression	CYS EN 12504-1:2019(+AC:2020)
Aggregates	Tests for mechanical and physical properties of aggregates - Part 1: Determination of the resistance to wear (micro-Deval)	CYS EN 1097-1:2011

Materials / Products	Type of testing / Countable properties	Methods / Techniques
	Determination of resistance to fragmentation - Los Angeles Test	CYS EN 1097-2:2020
	Determination of particle size distribution- Washing and Sieving method	CYS EN 933-1:2012
	Tests for geometrical properties of aggregates - Part 3: Determination of particle shape - Flakiness index	CYS EN 933-3:2012
	Assessment of fines - Sand equivalent test	CYS EN 933-8: 2012+A1:2015
	Assessment of fines- Methylene blue test	CYS EN 933-9:2022
Soil	Standard Test Method for Density and Unit Weight of Soil in Place by Sand-Cone Method	ASTM D1556 / D1556M - 15e1
	Unbound and hydraulically bound mixtures - Part 2: Test methods for laboratory reference density and water content - Proctor compaction	CYS EN 13286-2:2010
	Unbound and hydraulically bound mixtures - Part 47: Test method for the determination of California bearing ratio, immediate bearing	CYS EN 13286-47:2021

Materials / Products	Type of testing / Countable properties	Methods / Techniques
	index and linear swelling	
	Geotechnical investigation and testing - Laboratory testing of soil - Part 12: Determination of liquid and plastic limits	CYS EN ISO 17892-12:2018 (+A1:2021 +A2:2022)
Bituminous mixtures	Bituminous mixtures - Test methods - Part 2: Determination of particle size distribution	CYS EN 12697-2:2015
	Bituminous mixtures - Test methods for hot mix asphalt - Part 6: Determination of bulk density of bituminous specimens	CYS EN 12697-6:2020
	Bituminous mixtures - Test methods for hot mix asphalt - Part 34: Marshall test	CYS EN 12697-34:2020

Authorised person to sign test reports is Mr Constantinos Botsaris

General Remarks

This Annex refers **only for tests** carried out **in the premises of the Laboratory**, at the following address: **Aradippou Industrial Area, P.O. BOX 42441 – 7101, Larnaca, Cyprus.**



Antonios Ioannou
Director

Date: 30 November 2023