



Terracore Limited

Scope of Accreditation

Contact person	Craig Bonello
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Email	info@terracooremalta.com
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ACCREDITATION INFORMATION - TESTING LABORATORY

Accreditation No.	011
Accreditation Certificate No.	011/9
Accredited according to	EN ISO/IEC 17025:2017
Accreditation Scope No.	S011/9
Date of issue of this Scope	27 April 2021

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Issue No: S011/9

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TESTING LABORATORY

Laboratory Locations

Location Details	Activity	Location Code
Address Plot 23, New Street in Triq il-Kappar, Industrial Area, Mosta	Testing of Construction Products	A

Site activities performed away from the locations listed above

Location Details	Activity	Location Code
Location indicated by Customer	Sampling	B

NAB-Malta is a signatory for the EA MLA in testing, calibration and inspection

National Accreditation Board - Malta (NAB - MALTA)
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ISO/IEC 17025
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Material/ Product/ Matrix Tested	Type of test, parameter/ component/ characteristic measured, range of measurement, equipment	Standard Specifications/ In-House Methods /Techniques	Loc. code
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Construction Material Testing

Rock	Unconfined compressive strength	ISRM Suggested Method for Determination of the Uniaxial Compressive Strength of Rock Materials; ET Brown, 1981.	A
Rock	Unconfined compressive strength modified by Annex W	ISRM Suggested Method for Determination of the Uniaxial Compressive Strength of Rock Materials modified by Annex W "Strength testing of rock material"	A
Rock	Determination of the water content in an oven	ISRM Suggested Method for Determination of the Water Content of a Rock Sample; ET Brown, 1981	A
Soils and Granular	Determining the deformation and strength characteristics of soil by the plate loading test	DIN 18134:2012	B
Hardened Concrete	Determination of the compressive strength of concrete cubes	EN 12390-3:2019	A
Hardened Concrete	Determination of the density of hardened concrete cubes	EN 12390-7:2019	A



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Hardened Concrete	Testing concrete in structures. Cored specimens. Taking, examining and testing in compression	EN 12504-1:2019	A , B
Hardened Concrete	Determination of carbonation depth by the phenolphthalein method	EN 14630:2006	A
Hardened Concrete	Dust sampling in-situ and dust sampling from cores	Based on SOP26	A / B
Hardened Concrete	Determination of the rebound number using a spring-driven hammer	EN 12504-2:2012	B
Fresh Concrete	Sampling of fresh concrete (composite sampling and/or by spot sampling)	EN 12350-1:2019	B
Fresh Concrete	Determining the consistence of fresh concrete by the slump test	EN 12350-2:2019	B
Fresh Concrete	Making and curing concrete cubes for strength tests	EN 12390-2:2019	B
Reinforced Concrete	The locating of reinforcement by cover meter	BS 1881-204:1988	B



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Reinforced concrete	Estimation of corrosion potentials of uncoated reinforcing steel in concrete (Half cell potential measurement)	ASTM C876-15	B
Bituminous Mixtures	Sampling from the material around the augers of the paver	EN 12697-27:2017	B
Bituminous Mixtures	Sampling of bituminous mixtures by coring	EN 12697-27:2017	B
Bituminous Mixtures	Soluble binder content by difference, using centrifuge extractor method and pressure filter (procedure B 1.5/B.2.2)	EN 12697-1:2020	A
Bituminous Mixtures	Determination of the maximum density by the volumetric procedure	EN 12697-5:2018	A
Bituminous Mixtures	Marshall test	EN 12697-34: 2020	A
Bituminous Mixtures	Determination of bulk density (dry, saturated surface dry, by dimensions) using procedure A, B and D	EN 12697-6: 2020	A
Bituminous Mixtures	Specimen preparation by impact compactor with wooden pedestal	EN 12697-30:2018	A



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Bituminous Mixtures	Preparation of samples for determining binder content, water content and grading	EN 12697-28:2020	A		
Bituminous Mixtures	Temperature measurement using a contact measuring device - during storage in a heap form - during transportation in a lorry - after the material has been laid and before or during rolling	EN 12697-13:2017	A		
Bituminous Mixtures	Determination of the air voids content	EN 12697-8:2018 Clause 4	A		
Bituminous Mixtures	Determination of the percentage of the voids in the mineral aggregate filled with binder	EN 12697-8:2018 Clause 5	A		
Bituminous Mixtures	Determination of the dimensions of a bituminous specimen	EN 12697-29:2020	A		
Bituminous Mixtures	Determination of the thickness of a bituminous pavement	EN 12697-36:2003	A		

END OF SCOPE

This scope of accreditation may be revised from time to time by NAB-MALTA. To obtain an up-to-date scope contact NAB-MALTA on +356 23952510 (info@nabmalta.org.mt).

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