



ORDER

№ A 148

Sofia, 04.04.2023

Pursuant to Art. 10, para. 1, item 2a of the Law on National Accreditation of Conformity Assessment Bodies, and item 5.3.1 in connection with amendment of an element of the certificate content, according to item 4.3.8 f) of the BAS QR 2 Accreditation Procedure, letter reg. № 141/222 ЛИ /14/П/25.10.2022, report reg. № 141/222 ЛИ /В/20.01.2023 and EA BAS order reg. № A 147/04.04.2023, I hereby

AMEND

Certificate of accreditation reg. № 222 ЛИ/05.08.2021, valid until 05.08.2025 and its enclosure, EA BAS order reg. № A 481/05.08.2021 of:

**Construction testing laboratory
at Evropat 2005 Ltd, Haskovo**

Management address: 6300 Haskovo, 14 Kozloduy Str, floor 5
Laboratory address: 6300 Haskovo, Suchukmaz Area, Asphalt base

To perform testing of:

Type of the scope: <i>Flexible</i>			
№	Tested products	Type of test / characteristic	Testing methods (standard / validated method)
1	2	3	4
1.	Aggregate/rock materials: Rock materials for bituminous mixtures and paving of roads, runways and other areas (1.1) concrete admixtures (1.2) Mineral flour for asphalt concrete mixtures (1.3) Crushed stone for railway lines (1.4) Rock materials for unbound and hydraulically bound	1.1. Grain size composition	БДС EN 933-1 (1.1; 1.2; 1.3; 1.4; 1.5) БДС 2880, cl. 2.1.3 (1.3) БДС 2762, cl. 1 (1.5)
		1.2. Fine fraction content (below 0.063 mm sieve)	БДС EN 933-1 (1.1; 1.2; 1.4; 1.5)
		1.3. Sand equivalent	БДС EN 933-8+A1 (1.1; 1.2; 1.5)
		1.4. Form factor	БДС EN 933-4 (1.1; 1.2; 1.4)
		1.5. Percentage of: - entirely crushed grains - crushed grains - entirely rounded grains	БДС EN 933-5 (1.1; 1.2; 1.4)

Type of the scope: Flexible

№	Tested products	Type of test / characteristic	Testing methods (standard / validated method)
1	2	3	4
	mixtures for use in civil engineering and road construction - Construction soils (1.5)	1.6. Grain density - absolute grain density; - grain density in dry condition; - grain density in a water-saturated surface dry condition;	БДС EN 1097-6 (1.1; 1.2; 1.4)
		1.7. Shell contents	БДС EN 933-7 (1.2)
		1.8. Water absorption	БДС EN 1097-6 (1.1; 1.2; 1.4)
		1.9. Volatilization resistance to magnesium sulfate	БДС EN 1367-2 (1.1; 1.2; 1.4; 1.5)
		1.10. Water content	БДС EN 1097-5 (1.1; 1.2; 1.3; 1.4; 1.5)
		1.11. Humidity	БДС 2880, cl. 2.1.4 (1.3)
		1.12. Water content	БДС 644* (1.5)
		1.13. Yield strength	Ordinance № ПД-02-20-2 on road design, issued by the MRDPW Appendix № 15
		1.14. Drainage limit; Plasticity index	Ordinance № ПД-02-20-2 on road design, issued by the MRDPW Appendix № 16
2.	Asphalt mixtures	2.1. Bulk density	БДС EN 12697-6
		2.2. Maximum density	БДС EN 12697-5
		2.3. Air pore content (VA)	БДС EN 12697-8, cl. 4
		2.4. Marshall Test: - stability; - flow	БДС EN 12697-34
		2.5. Soluble binder content	БДС EN 12697-1
		2.6. Particle size distribution	БДС EN 12697-2+A1
		2.7. Compaction degree	БДС EN 12697-9*
		2.8. Mixture temperature	БДС EN 12697-13
		2.9. Water content	БДС EN 12697-14
		2.10. Dimensions of the tested body: - diameter; - height; - width	БДС EN 12697-29
		2.11. Asphalt pavement thickness	БДС EN 12697-36, cl. 4.1
3.	Bitumen and bituminous binders	3.1. Penetration	БДС EN 1426
		3.2. Softening temperature subject to ring and ball method	БДС EN 1427
		3.3. Adhesion between mineral/rock material and bitumen	БДС EN 11685 БДС EN 12697-11, cl. 7

To perform sampling of:

Scope Type: Flexible		
№	Name of the tested products	Test methods (standardized/validated)
1	2	3
1.	Rock materials for bituminous mixtures and paving of roads, runways and other areas; Concrete admixtures; Mineral flour for asphalt concrete mixtures; Crushed stone for railway tracks;	БДС EN 932-1
2.	Rock materials for unbound and hydraulically bound mixes for use in construction equipment and road construction/ Construction soils	БДС EN 932-1 БДС EN 13286-1
3.	Asphalt mixtures	БДС EN 12697-27
4.	Bitumen and bituminous binders	БДС EN 58

** Repealed but not replaced standard with regard to the testing method.*

Flexible scope: Implementing a new version of standards/documents or standards/documents replacing them is allowed. An updated list of standards/documents and their dated versions is provided by laboratory.

References:

Ordinance № РД-02-20-2, on road design, issued by MRDPW, Appendix № 15, Appendix № 16.

I ORDER

To issue the certificate of accreditation reg. № 222 ЛИ/04.04.2023, valid until 05.08.2025, and this order as an integral part of it.

The certificate of accreditation with the enclosure to be received by the Manager / representative of the Evropat 2005 Ltd, Haskovo, the head of the Construction Testing Laboratory, or other authorized person in the office of EA BAS.

Upon receipt of the certificate and the enclosure issued, the accredited person is obliged to return to EA BAS the originals of accreditation certificate reg. № 222 ЛИ / 05.08.2021, valid until 05.08.2025 and its enclosure – EA BAS order reg. № A 481/05.08.2021.

This order shall be notified to the Evropat 2005 Ltd, Haskovo, within 3 (three) days from its issuance.

Eng. Irena Borislavova

Executive Director of EA BAS

