REPUBLIC OF BULGARIA
Executive Agency
Bulgarian Accreditation Service

Signatory to the EA Multilateral Agreement in this field

ORDER

№ A 179

Sofia, 15.05.2024

Pursuant to Art. 10, para. 1, item 4, Art. 28, para. 1 of the Law on National Accreditation of Conformity Assessment Bodies, item 6 of the BAS QR 2 Accreditation Procedure, in connection with an open procedure reg. № 432/39 ЛИ/ПА/27.09.2023, assessment report reg. № 432/39 ЛИ/3/В/19.02.2024 and statement of the Accreditation Commission reg. № А 432/39 ЛИ/ПА/5/В/14.05.2024, I hereby

RE-ACCREDIT

Pirinstroyinzhenering EAD
Construction testing laboratory
Patkontrol

Management address: 2700 Blagoevgrad, 11 Ortseto Str, floor 1
Laboratory address: 2700 Blagoevgrad, Pokrovnishko Shosse Str.

To perform testing of:

Type of the scope: *flexible*			
№	**Tested Products**	**Type of Test/Characteristic**	**Testing methods (standard / validated method)**
1	**2**	**3**	**4**
1.	Rock materials for: - bitumen mixtures, road pavements, airplane runways and other transportation areas; -non-connected and hydraulically connected mixtures to use in construction facilities and road construction (1) Construction soils (2)	1.1. Granulometric composition	БДС EN 933-1 (1)
		1.2. Density in bulk	БДС EN 1097-3 (1)
		1.3. Grains density: -absolute density of grains -dry grains density -grains density in water-saturated surface-dry state -specific density of preliminary dried grains	БДС EN 1097-6, (1) cl. 7,8,9; Appendix A
		1.4. Water absorption	БДС EN 1097-6, (1) cl. 7,8,9; Appendix B
		1.5. Sand equivalent	БДС EN 933-8+A1(1)
		1.6. Shape ratio	БДС EN 933-4 (1)
		1.7. Magnesium sulfate value	БДС EN 1367-2 (1)

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Type of the scope: *flexible*			
№	**Tested Products**	**Type of Test/Characteristic**	**Testing methods (standard / validated method)**
1	**2**	**3**	**4**
		1.8. Flat grains index	БДС EN 933-3 (1)
		1.9. Elastic module	БДС 15130 (1) (2)
		1.10. Deformation module	БДС 15130 (1) (2)
		1.11. Ratio of deformation modules E2:E1	БДС 15130 (1) (2)
		1.12. Fine fraction contents	БДС EN 933-1 (1)
		1.13. Water contents	БДС EN 1097-5 (1)
		1.14. Adhesion between rock material and bitumen (degree of preservation of bitumen film)	БДС EN 12697-11, cl. 7 (1)
2.	Bitumen	2.1. Penetration	БДС EN 1426
		2.2. Softening temperature	БДС EN 1427
3.	Bituminous mixtures	3.1. Volume density	БДС EN 12697-6, Procedure A, B, D
		3.2. Maximal density	БДС EN 12697-5 Appendix A
		3.3. Air pores content	БДС EN 12697-8
		3.4. Resistance	БДС EN 12697-34
		3.5. Conditional plasticity	БДС EN 12697-34
		3.6. Particles size distribution. Granulometric composition	БДС EN 1297-2+A1
		3.7. Soluble bonding substance contents	БДС EN 12697-1, Appendix B, cl. B.2.1.
		3.8. Indirect tensile strength	БДС EN 12697-23
		3.9. Sensitivity of bitumen specimen to water	БДС EN 12697-12, Method A
		3.10. Asphalt specimen dimensions: -height; -diameter;	БДС EN 12697-29
4.	Bituminous layers	4.1. Volume density of bituminous specimen (core)	БДС EN 12697-6, Procedure A
		4.2. Thickness of a bituminous pavement	БДС EN 12697-36 Destructive method
		4.3. Degree of compaction	БДС EN 12697-9*

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 the laboratory.*

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

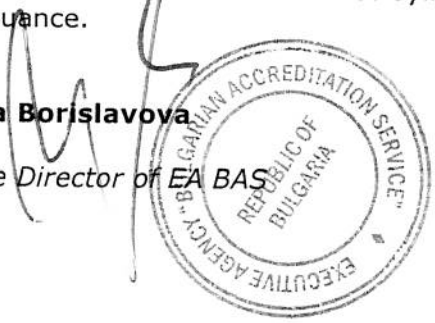
I ORDER

To issue the certificate of accreditation reg. № 39 ЛИ/15.05.2024, valid until 15.05.2028 and this order as an integral part of it.

The certificate of accreditation with the enclosure to be received by the executive director of Pirinstroyinzhenering EAD, Blagoevgrad, the head of the Construction testing laboratory Patkontrol, Blagoevgrad, or other authorized person in the office of EA BAS.

Upon receipt of the certificate and the enclosure issued, the accredited percon is obliged to return to EA BAS the originals of accreditation certificate № 39 ЛИ/30.01.2023, valid until 15.05.2024 and an enclosure – EA BAS order reg. № А 51/30.01.2023.

This order shall be notified to the Pirinstroyinzhenering EAD, Blagoevgrad, within 3 (three) days from its issuance.



Eng. Irena Borislavova

Executive Director of EA BAS