REPUBLIC OF BULGARIA
Executive agency
Bulgarian accreditation service

Signatory to the EA Multilateral Agreement in this field

ORDER

№ A 420

Sofia, 08.11.2024

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 and EA BAS order reg. № A 419/08.11.2024, I hereby

AMEND

EA BAS order reg. № A 441/14.07.2022 to a certificate of accreditation reg. № 168 ЛИ/14.07.2022, valid until 31.05.2026, as follows:

ROAD LABORATORY

at PATPERFEKT-T EAD

Management address: 7500 Silistra, 199 Makedoniya Blvd.

Laboratory address: 7610 Zafirovo, Silistra Region, Asphalt Base

To perform testing of:

Type of the scope: *flexible*			
№	**Tested products**	**Type of test / characteristic**	**Testing methods (standard/ validated method)**
1	2	3	4
I.	Rocky materials	I.1. Grain metric composition.	БДС EN 933-1 БДС EN 1367-2
		I.3. Density in bulk.	БДС EN 1097-3
		I.4. Water content.	БДС EN 1097-5
		I.5. Sand equivalent.	БДС EN 933-8+A1
		I.6. Flat grain common index.	БДС EN 933-3
		I.7. Form ratio (coefficient)	БДС EN 933-4
		I.8. Grain density Pa, Prd, Pssd and water absorption.	БДС EN 1097-6

52 A "Dr. G. M. Dimitrov" Blvd. 1797 Sofia Bulgaria
phone: +359 2 9766 401; fax: +359 2 873 53 02
e-mail: office@nab-bas.bg; web: www.nab-bas.bg

Type of the scope: *flexible*			
№	**Tested products**	**Type of test / characteristic**	**Testing methods (standard/ validated method)**
1	2	3	4
II.	Asphalt mixtures	II.1. Bulk density of asphalt test specimens.	БДС EN 12697-6
		II.2. Maximum density.	БДС EN 12697-5
		II.3. Content of air pores in asphalt test specimens.	БДС EN 12697-8
		II.4. Marshall test -stability -proceeding	БДС EN 12697-34
		II.5. Soluble binder content.	БДС EN 12697-1
		II.6. Distribution of particles size (grain size composition).	БДС EN 12697-2+A1
		II.7. Asphalt mixture temperature.	БДС EN 12697-13
		II.8. Asphalt pavement thickness.	БДС EN12697-36 cl.6.1
		II.9. Degree of compaction.	БДС EN 12697-9*
III.	Bitumen	III.1. Needle penetration.	БДС EN 1426
		III.2. Softening temperature.	БДС EN 1427
IV.	Construction soils	IV.1. Water content.	БДС EN 1097-5
		IV.2. Maximum bulk density at optimal water content.	БДС EN 13286-2
		IV.3. Grain metric composition.	БДС EN 933-1
		IV.4. Soil density in place by sand cone method.	AASHTO T 191
		IV.5. Elastic Module. Deformation Modules, E1, E2, E3. Relation of deformation modules E2/E1.	БДС 15130
V.	Concrete.	V.1. Compressive strength.	БДС EN 12390-3

To perform sampling of:

Type of the scope: *fiexible*		
№	**Product**	**Sampling methods (standard / validated)**
1	2	3
1.	Rocky materials	БДС EN 932-1, cl. 8.8.
2.	Asphalt mixtures	БДС EN 12697-27, cl. 4.1, cl. 4.7
3.	Bitumen	БДС EN 58, cl. 8.2.2
4.	Construction soils	БДС 17146, cl. 5, БДС EN 13286-1

**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.*

I ORDER

To issue the certificate of accreditation reg. № 168 ЛИ/08.11.2024, valid until 31.05.2026, and this order as an integral part of it.

The certificate of accreditation with the enclosure to be received by the manager/ representative of Patperfekt-T EAD, the head of the Road Laboratory at Patperfekt-T EAD, 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 № 168 ЛИ/14.07.2022, valid until 31.05.2026 and its enclosure – EA BAS order reg. № A 441/14.07.2022.

This order shall be notified to the Patperfekt-T EAD, within 3 (three) days from its issuance.

Eng. Irena Borislavova

Executive Director of EA BAS

