



ORDER

№ A 480

Sofia, 29.07.2022

Pursuant to Art. 10, para. 1, item 4, Art. 28, para. 1, of the Law on National Accreditation of Conformity Assessment Bodies and items 6 of the BAS QR 2 Accreditation Procedure, in connection with an open procedure reg. № 370/251 ЛИ/ПА/11.02.2022, report reg. № 370/251 ЛИ/ПА/6/В/03.05.2022 and statement of the Accreditation Commission reg. № 370/251 ЛИ/ПА/7/В/04.07.2022, I hereby

RE-ACCREDIT

Patni Stroeji 2001 AD

Road Laboratory

Management address: 8000 Burgas, 10, Gladston Str.

Laboratory address: 8000 Burgas, Kraymorie Residential area, Poda 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.	Asphalt mixtures. Asphalt concrete.	1.1 Bulk density of asphalt mixtures	БДС EN 12697-6
		1.2 Maximum density of asphalt mixtures	БДС EN 12697-5
		1.3 Content of air pores in asphalt mixtures	БДС EN 12697-8
		1.4 Resistance (stability) of asphalt mixtures	БДС EN 12697-34
		1.5 Conditional plasticity (flow) of asphalt mixtures	БДС EN 12697-34
		1.6. Content of soluble binder	БДС EN 12697-1 (extraction centrifuge method)
		1.7 Determination of the particle size distribution	БДС EN 12697-2+A1
		1.8 Determining the thickness of the asphalt pavement	БДС EN 12697-36 (destructive method)
		1.9 Degree of compaction	БДС EN 12697-9
2.	Aggregate materials / Rock materials	2.1 Grain size distribution	БДС EN 933-1
		2.2. Fine fraction content less than 0,063 mm	БДС EN 933-1
		2.3 Sand equivalent	БДС EN 933 - 8
		2.4 Form factor	БДС EN 933 - 4
		2.5 Flat grains Index	БДС EN 933 - 3

Type of the scope: <i>flexible*</i>			
№	Tested products	Type of test / characteristic	Testing methods (standard / validated method)
1	2	3	4
		2.6 Grain content with crushed and broken surfaces	БДС EN 933-5/A1
		2.7 Wear resistance - "Micro-Deval" ratio	БДС EN 1097-1
		2.8 Bulk density	БДС EN 1097 - 3
		2.9 Frost resistance - treatment with magnesium sulphate	БДС EN 1367-2
		2.10 Water absorption	БДС EN 1097-6
		2.11 Grain density	БДС EN 1097-6
3.	Building soils	3.1 Elastic modulus	БДС 15130
		3.2 Deformation module	БДС 15130
		3.3 Ratio of strain modules at second and first load cycles (E2 / E1)	БДС 15130

***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. № 251 ЛИ/29.07.2022, valid until 29.07.2026, and this order as an integral part of it.

The Certificate of accreditation with the enclosure to be received at the office of EA BAS by the Manager / representative of the Patni Stroeji 2001 AD, the head of Road 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 № 251 ЛИ / 11.08.2021, valid until 31.07.2022 and its enclosure – EA BAS order reg. № A 494/11.08.2021.

This order shall be notified to the Patni Stroeji 2001 AD, within 3 (three) days from its issuance.

Eng. Irena Borislavova
Executive Director of EA BAS

