REPUBLIC OF BULGARIA
Executive agency
Bulgarian accreditation service

Signatory to the EA Multilateral Agreement in this field

ORDER

№ A 303

Sofia, 30.09.2025

Pursuant to Art. 10, para. 1, item 3, Art. 28, para. 1, of the Law on National Accreditation of Conformity Assessment Bodies, and item 6 of the BAS QR 2 Accreditation Procedure, in connection with an open procedure reg. № 447/233 ЛИ/ПА/17.02.2025, assessment report reg. № 447/233 ЛИ/4/В/12.05.2025, annex reg. № 447/233 ЛИ/8/В/25.08.2025 and statement of the Accreditation Commission reg. № 447/233 ЛИ/9/В/11.09.2025, I hereby,

RE-ACCREDIT

BT OOD
FUEL TESTING LABORATORY

Managementl Address:
6000 Stara Zagora, Industrial Quarter, 17 Voevoda Stoyno Chernogorski Str.
Laboratory Address:
6000 Stara Zagora, Industrial Quarter, 61 Industrialna Str.

To perform testing of:

Type of the scope: *flexible for a part of the scope*			
№	**Tested Products**	**Type of Test/Characteristic**	**Testing methods (standard / validated method)**
1	2	3	4
1.	Motor gasoline	Density at 15 °C	БДС EN ISO 3675 БДС EN ISO 12185
		Benzene	БДС EN 12177
		Content of total organically bound oxygen and organic oxygenate compounds (MTBE, ETBE, ethanol)	БДС EN 13132
		Sulfur content	БДС EN ISO 20846
		Distillation characteristics – automated apparatus	БДС EN ISO 3405
		Vapour pressure (VP) Volatility index	БДС EN 13016-1
		Calculation of biocomponent in automotive gasoline (petrol)	ВЛМИ 04/2020
2.	Fuel for diesel engines	Density at 15 °C	БДС EN ISO 3675 БДС EN ISO 12185
		Distillation characteristics – automated apparatus	БДС EN ISO 3405
		Cetane index	БДС EN ISO 4264
		Flash point	БДС EN ISO 2719/A1

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e-mail: office@nab-bas.bg; web: www.nab-bas.bg

Type of the scope: *flexible for a part of the scope*			
№	**Tested Products**	**Type of Test/Characteristic**	**Testing methods (standard / validated method)**
1	2	3	4
		Sulfur content	БДС EN ISO 20846
		Total contamination	БДС EN 12662-1
		Cold filter plugging point CFPP	БДС EN 116 / Amd. 1
		Fatty acid methyl ester (FAME) content	БДС EN 14078, Range A, Range B
		Water content	БДС EN ISO 12937
		Kinematic viscosity at 40 °C	БДС EN ISO 3104
3.	Biodiesel	Density at 15 °C	БДС EN ISO 3675 БДС EN ISO 12185
		Sulfur content	БДС EN ISO 20846
		Total contamination	БДС EN 12662-2
		Cold filter plugging point CFPP	БДС EN 116 / Amd. 1
		Water content	БДС EN ISO 12937
		Kinematic viscosity at 40 °C	БДС EN ISO 3104
		Acid value	БДС EN 14104
		Iodine value	БДС EN 14111
		Flash point	БДС EN ISO 2719/A1

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.*

Flexible scope references:
ВЛМИ 04/2020 - Calculation of biocomponent in automotive gasoline (petrol).

I ORDER

To issue the certificate of accreditation reg. № 233 ЛИ/30.09.2025, valid until 30.09.2029, and this order as an integral part of it.

The certificate of accreditation with the enclosure to be received by the manager/representative of BT OOD, Stara Zagora, the head of Fuel Testing Laboratory at BT OOD, Stara Zagora, 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 № 233 ЛИ/19.12.2024, valid until 30.09.2025 and its enclosure, EA BAS order reg. № А 485/19.12.2024.

This order shall be notified to the BT OOD, Stara Zagora, within 3 (three) days from its issuance.

Eng. Irena Borislavova

Executive Director
of Executive agency Bulgarian accreditation service