



Signatory to the EA Multilateral Agreement in this field

ORDER

№ A 198

Sofia, 16.06.2025

Pursuant to Art. 10, para. 1, item 2 and Art. 20, para. 6 of the Law on National Accreditation of Conformity Assessment Bodies and item 4.3.7 of the BAS QR 2 Accreditation Procedure, in connection with an open procedure reg. № 537-ЛИ/25.10.2024, assessment report reg. № 537-ЛИ/3/В/24.01.2025, annex reg. № 537-ЛИ/7/В/19.05.2025 and statement of the Accreditation Commission order reg. № 537-ЛИ/8/В/02.06.2025, I hereby

ACCREDIT

**CENTER FOR TESTING AND EUROPEAN CERTIFICATION LTD.
LABORATORY FOR TESTING PERSONAL PROTECTIVE EQUIPMENT**

Management and laboratory address:

6000 Stara Zagora, Industrialen Quarter, 2, Industrialna Str.

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	5	
1.	Respiratory protective devices. Filtering half masks to protect against particles	1.1	Leakage (Total inward leakage)	БДС EN 149:A1
		1.2	Flammability	БДС EN 149+A1
		1.3	Strength of attachment of exhalation valve housing	БДС EN 149:A1
		1.4	Breathing Resistance	БДС EN 149:A1
		1.5	Flow impact of the exhalation valve	БДС EN 149:A1
		1.6	Filter penetration	БДС EN 149:A1 БДС EN 13274-7
		1.7	Carbon dioxide content of the inhalation air	БДС EN 149:A1
		1.8	Clogging	БДС EN 149:A1
2.	Respiratory protective devices. Particle filters	2.1	Mass	БДС EN 143
		2.2	Filter penetration	БДС EN 143 БДС EN 13274-7
		2.3	Breathing Resistance	БДС EN 143 БДС EN 13274-3

Type of the scope: <i>flexible*</i>				
№	Tested products	Type of test/ characteristic		Testing methods (standard/ validated method)
1	2	3		5
3.	Respiratory protective devices. Full face masks	3.1	Carbon dioxide content of the inhalation air	БДС EN 136
		3.2	Breathing Resistance	БДС EN 136
		3.3	Leakage (Total inward leakage)	БДС EN 136
4.	Respiratory protective devices. Half masks and quarter masks.	4.1	Flammability	БДС EN 140 БДС EN 140+AC
		4.2	Carbon dioxide content of the inhalation air	БДС EN 140 БДС EN 140+AC
		4.3	Breathing Resistance	БДС EN 140 БДС EN 140+AC
5.	Respiratory protective devices. Half masks without inhalation valves and with separable filters to protect against gases or gases and particles or particles only	5.1	Flammability	БДС EN 1827+A1
		5.2	Exhalation valve. Flow test	БДС EN 1827+A1
		5.3	Tensile test. Exhalation valve.	БДС EN 1827+A1
		5.4	Particle filter penetration	БДС EN 1827+A1 БДС EN 13274-7
		5.5	Clogging	БДС EN 1827+A1 БДС EN 149:A1
		5.6	Carbon dioxide content of the inhalation air	БДС EN 1827+A1
		5.7	Breathing Resistance	БДС EN 1827+A1
6.	Respiratory protective devices. Gas filter(s) and combined filter(s)	6.1	Mass	БДС EN 14387
		6.2	Breathing Resistance	БДС EN 14387 БДС EN 13274-3
		6.3	Filter penetration	БДС EN 14387 БДС EN 13274-7
7.	Textile products Protective clothing for use against solid particulates	7.	Inward leakage into suit	БДС EN ISO 13982-2
8.	Textile products Protective clothing for use against: airborne solid particles including radioactive contamination	8.	Inward leakage into suit	БДС EN ISO 13982-2
9.	Community face coverings	9.1	Head harness strength	СД CEN/TS 17553
		9.2	Material filtration efficiency	БДС EN 13274-7
		9.3	Differential pressure	EN 14683+AC
		9.4	Breathing resistance	БДС EN 13274-3
10.	Eye protective devices	10.1	Resistance to mechanical impact	БДС EN ISO 18526-3
		10.2	Resistance to thermal exposure	БДС EN ISO 18526-3
		10.3	Resistance to corrosion	БДС EN ISO 18526-3

***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. № 322 ЛИ/16.06.2025, valid until 16.06.2029 to the Laboratory for testing personal protective equipment at Center for testing and european certification Ltd and this order as an integral part of it.

The certificate of accreditation with the enclosure to be received by the manager/ representative of Center for testing and european certification Ltd, Stara Zagora, the head of Laboratory for testing personal protective equipment, at Center for testing and european certification Ltd, or other authorized person in the office of EA BAS.

This order shall be notified to Center for testing and european certification Ltd, within 3 (three) days from its issuance.

Eng. Irena Borislavova

*Executive Director
of Executive agency Bulgarian accreditation service*

