REPUBLIC OF BULGARIA
Executive Agency
Bulgarian Accreditation Service

Signatory to the EA Multilateral Agreement in this field

ORDER

№ A 204

Sofia, 17.05.2023

Pursuant to Art. 10, para. 1, items 2a of the Law on National Accreditation of Conformity Assessment Bodies, in connection with amendment of an element of the certificate content, according to 4.3.8 of the Accreditation Procedure BAS QR 2, Report ref. № 390/217 ЛИ/9/В/09.05.2023 and Order № A 203/17.05.2023, I hereby

AMEND

Order of EA BAS reg. № A 109/21.02.2023 with
Certificate of accreditation reg. № 217 ЛИ/21.02.2022, valid until 19.12.2026
and its enclosure - EA BAS, as follows:

HESPA LTD.

„HESPA" TESTING LABORATORY

Address of the management and of the Laboratory:
1000 Sofia, Lozenets district, 31 "Dragan Tsankov" Blvd., entrance B

To perform certification according to the following scope:

Scope: *flexible for part of the scope*			
№	**Tested products**	**Type of test/characteristic**	**Test methods (standard/validated method)**
1	*2*	*3*	*4*
	1. Environmental noise		
1.1		Equivalent noise level/ Background noise level/ Noise level along the measuring parameter/ Noise level at the site boundary/ Noise level at the point of impact	БДС 15471 ВВМ – 3 – Ш/2013 Order №6
1.2		Total sound power level	ВВМ – 3 – Ш/2013
1.3		Average noise level along the measuring parameter	ВВМ – 3 – Ш/2013
1.4		Radius of noise protection zone	ВВМ – 3 – Ш/2013

Sofia 1797, G.M. Dimitrov Blvd 52 A, fl.7
phone: +359 9766 401; fax: (+3592) 9766 415
e-mail: office@nab-bas.bg

Scope: *flexible for part of the scope*			
№	**Tested products**	**Type of test/characteristic**	**Test methods (standard/validated method)**
1	*2*	*3*	*4*
	2. Emissions to atmosphere		
2.1		Dust	БДС ISO 9096
2.2		Average gas flow velocity; Amount of waste gases (Flow rate); Pressure / Barometric pressure Flue gas pressure or underpressure / Flue gas vacuum; Temperature / Air temperature / Flue gas temperature; Geometric dimensions of the flue	БДС ISO 9096 ISO 10780
2.3		Humidity	БДС EN 14790
2.4		Sulfur dioxide / SO_2	ВВМ – 2 – Е/2022
2.5		Oxides of nitrogen / NO_x (NO, NO_2), Nitrogen oxide / NO, Nitrogen dioxide / NO_2	ВВМ – 2 – Е/2022
2.6		Carbon monoxide / CO	ВВМ – 2 – Е/2022
2.7		Total hydrocarbons / Methane / CH4; Total hydrocarbons / Propane / C3H8; Volatile organic compounds defined as total organic carbon	ВВМ – 2 – Е/2022
2.8		Oxygen / O_2	ВВМ – 2 – Е/2022
2.9		Carbon dioxide / CO_2	ВВМ – 2 – Е/2022
2.10		Hydrogen sulfide / H_2S	ВВМ – 2 – Е/2022
2.11		Hydrogen / H_2	ВВМ – 2 – Е/2022
2.12		Ammonia / NH_3	ВВМ – 2 – Е/2022
	3. Electromagnetic fields emitted by artificial sources into the environment		
3.1.		Energy flux density (power density)	ВВМ – 4 – ЕМП/2020;*
3.2.		Electric field intensity	ВВМ – 4 – ЕМП/2020;*
3.3.		Magnetic field intensity	ВВМ – 4 – ЕМП/2020;*

To perform sampling of:

Scope: *flexible for part of the scope*		
№	**Product tested**	**Sampling methods (standardized / validated)**
1	***2***	***3***
1	Atmospheric emissions	БДС ISO 9096
		БДС EN 14790

The introduction of new versions of the standards or standards that replace them is permitted. The Laboratory maintains a current, up-to-date list of standards with their versions, organized by dates.

References:

BBM - 2 - Е/2022 – Intra-departamental method for determining the concentration of gaseous emissions

BBM - 3 - Ш/2013 – Intra-departamental method for measuring noise emitted to the environment by industrial sources

BBM - 4 - ЕМП/2020 – Intra-departamental method for measuring the properties of the Electromagnetic field

* Methodology for measurement and evaluation of electromagnetic field in the vicinity of transmitting antennas of mobile communication systems, Collection of methods for hygienic research, volume IV, National Center for Hygiene, Medical Ecology and Nutrition

I HEREBY ORDER

"HESPA" TESTING LABORATORY at "HESPA" LTD. to be issued a Certificate of Accreditation with registration № 217 ЛИ, dated 17.05.2023, valid until 19.12.2026, together with the attached present Order, an integral part thereof.

The Certificate of Accreditation, together with its attachment, shall be received within the premises of EA BAS by the Managing Director of "HESPA" LTD., the Head of "HESPA" Testing Laboratory at "HESPA" LTD. or another authorized person.

Upon receipt of the issued Certificate and its attachment, the accredited institution is obliged to return to EA BAS the originals of the Certificate of Accreditation with registration № 217 ЛИ, issued on 21.02.2023, valid until 19.12.2026, and its attachment – EA BAS Order № А 109/21.02.2023.

The current Order shall be communicated to HESPA LTD. within three days of its date of issue

Eng. IRENA BORISLAVOVA
Executive Director of EA BAS