



ORDER

№ A 277
Sofia, 28.04.2022

Pursuant to Art. 10, para 1, item 3, Art. 29, para. 2, item 1 and Art. 30, para. 1 of the Law on National Accreditation of Conformity Assessment Bodies, item 4.3.7 of the BAS QR 2 Accreditation Procedure, in connection with open procedure reg. № 469/21 OKC/PO/24.08.2021, assessment report reg. № 469/21 OKC/3/B/14.09.2021, annex reg. № 469/21 OKC/4/B/11.10.2021 and statement of the Accreditation Commission reg. № 469/21 OKC/PO/8/B/19.04.2022, I hereby

EXTEND THE SCOPE OF ACCREDITATION
of

Formula Inspection Body of type C, at Formula-999 LTD Blagoevgrad

Management address: 2700 Blagoevgrad, 4 Stara planina Str.

Office address: 2700 Blagoevgrad, 90 Peyo Yavorov Blvd.

To perform inspection of:

Type of the Scope:: Flexible*

№	Field of Inspection	Type of Inspection	Parameter of Inspection / Characteristic	Test and Measurement Methods Used During Inspection, Inspection Procedure	Regulations, Standards, Specifications, Schemes
1	2	3	4	5	6
1	Electrical installations and equipment up to 1000V	New and/or commissioned facilities	Insulation resistance	БДС 1986 cl. 3.3 а), б), д), е) ПИК 1-01	Ordinance № 3 (SG № 90/2004 and 91/2004) Ordinance № 16-116 / 08.02.2008 (SG № 26/2008) Technical specifications
2	Electrical installations and equipment up to and above 1000 V	New and/or commissioned facilities	Insulation resistance of protective grounding installations	ПИК 1-02	Ordinance № 3 (SG № 90/2004 and 91/2004) Ordinance № 16-116 / 08.02.2008 (SG № 26/2008) Technical specifications
3	Electrical installations and equipment up to and above 1000 V	New and/or commissioned facilities	Resistance of lightning protection grounding systems	ПИК 1-03	Ordinance № 16-116 / 08.02.2008 (SG № 26/2008) Ordinance № 4 (SG № 6/2011) Technical specifications
4	Electrical installations and	New and/or commissioned facilities	Circuit impedance "Phase-protective conductor"	ПИК 1-04	Ordinance № 3 (SG № 90/2004 and 91/2004)

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	equipment up to 1000 V				Ordinance № 16-116 / 08.02.2008 (SG № 26/2008) Technical specifications
5	Electrical installations and equipment up to 1000 V - Circuit breakers	New and/or commissioned facilities	Trigger current; Tangential voltage;	ПИК 1-05	Ordinance № 3 (SG № 90/2004 and 91/2004) Ordinance № 16-116 / 08.02.2008 (SG № 26/2008) Technical specifications
6	Electrical protection devices over 1000 V Insulating rods; insulating pliers, Voltage contact indicators; dielectric mats Dielectric gloves, boots, boots and galoshes	Commissioned products	The electrical strength of the insulation by increased control alternating voltage with a frequency of 50 Hz The electrical strength of the insulation by control with increased alternating voltage with a frequency of 50 Hz and leakage current	Ordinance № 22 /2006 (SG № 45/2006) ПИК 1-07	Ordinance № 22/2006 (SG № 45/2006) Technical specifications
7	Transformer oil	New and/or commissioned facilities	Breakdown voltage	ПИК 1—06 БДС EN 60156	Ordinance № 16-116 / 08.02.2008 (SG № 26/2008)
8	Artificial lighting in work and household environment	New and/or commission sites	Lighting	Methodical instruction for measuring artificial lighting in buildings 40-85, Standardization / 1985 ПИК 2-01	Ordinance № 49 (SG № 7 / 1976) Ordinance № 2 (SG № 15/2007) Ordinance № 9 (SG № 46/1994) Ordinance № 24 (SG № 95/2003) БДС EN 12464-1 Technical specifications
9	Emergency evacuation lighting	New and/or commissioned facilities	Lighting	БДС 1838 Ordinance № Из-1971, art. 55,	БДС 1838 Ordinance № Из-1971, art. 55,

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				(SG № 96/2009) ПМК 2-05	(SG № 96/2009) ПМК 2-05
10	Occupational noise	New and/or commissioned facilities	Daily level of noise exposition; Weekly average level of noise exposition; Level of peak sound pressure; Noise level; Equivalent noise level;	БДС EN ISO 9612 (БДС ISO 1999) БДС 15471 ПМК 2-02	Ordinance № 6 (SG № 70/2005) Ordinance № 7 (SG № 88 / 1999) Ordinance № 9 (SG № 46/1994) Ordinance № 26 (SG № 103 / 2008) Technical specifications
11	Noise in residential and public buildings;	New and/or commissioned facilities	Noise level; Noise equivalence level;	БДС 15471 ПМК 2-02	Ordinance № 6 (SG № 58/2006 annex 2, table 1) Ordinance № 9, (SG № 46 / 1994) Ordinance № 26, (SG № 103/2008) Ordinance № 24 (SG № 95/2003); Ordinance №2 (SG № 15/2007) Technical specifications
12	Environmental noise	New and/or commissioned facilities	Noise equivalence level	БДС 15471 ПМК 2-02	Ordinance № 6 (SG № 58/2006 annex 2, table 2) Technical specifications
13	Microclimate of work and living environment	New and/or commissioned facilities	Air temperature Relative air humidity Air movement speed	БДС 16686 Ordinance № РД-07-3 (SG № 63/2014) ПМК 2-03	Ordinance № 2 (SG № 15/2007) Ordinance № 9, (SG № 46 / 1994) Ordinance № 24 (SG № 95/2003); Ordinance № 26, (SG № 103/2008) Ordinance № РД-07-3 (SG № 63/2014) БДС 14776 Technical specifications
14	Ventilation installations	New and/or commissioned facilities	Air flow speed; Air debit.	БДС 12.3.018 ПМК 2-03	Ordinance № 15 (SG № 68/2005) Technical specifications

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15	Air of working environment- Chemical agents of working environment	New and/or commissioned facilities	Concentration of chemical agents by express linear colorimetric method /indicator tubes /	БДС EN 689+AC БДС EN 482 Methodic instructions for determining toxic gases and vapor in work environment air, Medical University - Scientific Institute of Hygiene and Occupational Diseases, Sofia ПМК 3-01	Ordinance № 13 (SG № 8/2004) Technical specifications
16	Air of working environment Dust	New and/or commissioned facilities	Dust concentration Inhalable fraction	БДС 22000 БДС EN 689+AC БДС EN 482 ПМК 3-02	Ordinance № 13 (SG № 8/2004) Technical specifications

***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 CAB.

References:

Ordinance № 3 on the design of electrical installations and power lines (SG № 90 and № 91/2004).
Ordinance № 16-116 for the technical operation of the energy equipment (SG № 26 of 2008).
Ordinance № 4 on lightning protection of buildings, external facilities and open spaces (SG № 6/2011).
Ordinance № 22 for testing of electrical protective equipment in operation (SG № 45/2006).
Ordinance № 9 on the health and hygiene requirements for the use of personal computers in the education and extracurricular activities of students (SG № 46/1994);
Ordinance № 13 on protection of workers from risks related to exposure of chemical agents during the operation (SG № 8/2004).
Ordinance № 24 on the sanitary and hygienic requirements for discos (SG № 95/2003);
Ordinance № 15 on technical rules and norms for design, construction and operation of sites and facilities for production, transmission and distribution of heat energy (SG № 68/2005).
Ordinance № 49 on artificial lighting of buildings (SG № 7/1976).
Ordinance № 2 on the health requirements for computers and Internet halls for public use (SG № 15/2007);
Ordinance № 7 on the minimum requirements for healthy and safe working conditions at workplaces and when using work equipment (SG № 88/1999).
Ordinance № 6 - on the minimum requirements for ensuring the health and safety of workers in case of risks related to noise exposure (SG № 70/2005) .
Ordinance № 26 on the structure and operation of nurseries and children's kitchens (SG № 103/2008).
Ordinance № 6 on the indicators of noise in the environment, taking into account the degree of discomfort during the different parts of the day, limit values of the indicators of noise in the

environment, the methods for assessment of the values of the noise indicators and harmful effects of noise on the health of the population (SG № 58/2006).

Ordinance № ПД-07-3 on the minimum requirements for the microclimate of the workplaces (SG № 63/2014);

Ordinance № Із -1971, art. 55 on the construction and technical rules and norms for assuring safety in case of fire (SG № 96/2009);

Methodical instruction for measuring artificial lighting in buildings 40-85, Standardization / 1985;

Methodical instructions for determining toxic gases and fumes in air of work environment, MANIHPZ, 1987, Sofia

TS - Customer's technical specifications.

I ORDER

To issue the Certificate of accreditation reg. № 21 OKC/28.04.2022, valid until 14.01.2025 and this order as an integral part of it.

The Certificate of accreditation with the enclosure should be obtained from the manager / representative of the Formula-999 LTD, Blagoevgrad, head of the CAB, or other authorized person in the office of EA BAS.

Upon receipt of the certificate issued and enclosure, the accredited CAB is obliged to return to EA BAS the originals of the certificate of accreditation with reg. № 21 OKC/14.01.2021 and its enclosure – EA BAS order reg. № A 8/14.01.2021.

This order shall be notified to the Formula-999 LTD, Blagoevgrad within 3 (three) days from its issuance.

Eng. Irena Borislavova

Executive Director of EA BAS

