REPUBLIC OF BULGARIA
Executive Agency
Bulgarian Accreditation Service

Signatory to the EA Multilateral Agreement in this field

ORDER

No. A 273

Sofia, 11.07.2023

On the grounds of Art. 10, Paragraph 1, Item 4, Art. 28, Paragraph 1 of the National Accreditation of Conformity Assessment Bodies Act and Item 4.3.7 of BAS QR 2 Accreditation procedure, in relation to opened procedure with Reg. No. 180/79 ОКС/ПА/October 03, 2022, Assessment Report No. 180/79 ОКС/ПА/3/В/01.03.2023, Opinion of the Accreditation Commission No. 180/79 ОКС/ПА/5/В/July 04, 2023, I hereby

RE-ACCREDIT

Inspection body of Type C "Izpitvatelen Tsentar (Testing Centre) (TC)" at "ATOMENERGOREMONT" AD (PLC), town of Kozloduy

Management and office address:
"Kozloduy Nuclear Power Plant" site, 3321 Kozloduy, Bulgaria

To perform inspection of:

Scope type: flexible*

No.	Field of inspection	Type of inspection	Parameter of Inspection / Characteristic	Test and Measurement Methods Used during Inspection	Regulations, Standards, Specifications, Schemes
1	2	3	4	5	6
Non-destructive test					
1.	Pressure vessels, tanks, piping, metals, metal products and facilities – base metal and welded connections	Initial and/or periodic inspection of new sites and/or sites in use/service	Type and size of non-integrities/imperfections	**Radiographic test** БДС EN ISO 5579 БДС EN ISO 19232-1 БДС EN ISO 19232-2 БДС EN ISO 19232-3 БДС EN ISO 17636-1 БДС EN ISO 10893-6 БДС EN 12681-1 БДС EN ISO 17635 GOST P 50.05.07 7.0.Test procedure 1	БДС EN ISO 5817 БДС EN ISO 10675-1 БДС EN 13445-5 БДС 13060 БДС EN 13480-5 БДС EN ISO 6520-1 БДС EN ISO 10893-6 СНиП 3.05.05-84 (SNiP 3.05.05-84) НП-105 (NP – 105) Ordinance on the Setting up, Safe Operation and Technical Supervision of Pressure Equipment (OSSOTSPE), Art. 19, Art. 21, Art. 53 (Promulgated in State Gazette, Issue 64/2008) Ordinance on the Setting up, Safe Operation and Technical Supervision of Gas Facilities and Installations for

1797 Sofia, G.M. Dimitrov, MD Blvd. No. 52 A, Floor 7
Tel.: 02 976 6401, fax: 02 976 6415
e-mail: office@nab-bas.bg

Scope type: flexible*					
No.	**Field of inspection**	**Type of inspection**	**Parameter of Inspection / Characteristic**	**Test and Measurement Methods Used during Inspection**	**Regulations, Standards, Specifications, Schemes**
1	**2**	**3**	**4**	**5**	**6**
					Liquefied Hydrocarbon Gases (OSSOTSGFILHG), Art. 105 (Promulgated in State Gazette, Issue 82/2004) Ordinance on the Setting up and Safe Operation of the Transmission and Distribution Gas Pipelines and the Facilities, Installations and Appliances for Natural Gas (OSSOTDGPFIANG), Art. 9 (Promulgated in State Gazette, Issue 67/2004) Technical specifications
2.	Pressure vessels, tanks, piping, metals, metal products and facilities – base metal and welded connections	Initial and/or periodic test of new sites and/or sites in use/service	Type and size of non-integrities/imperfections /	**Visual inspection** БДС EN ISO 5817 БДС EN ISO 17637 GOST P 50.05.08 7.0.Test procedure 2	БДС EN ISO 5817 БДС EN 13480-5 СНиП 3.05.05-84 (SNiP 3.05.05-84) БДС EN ISO 6520-1 НП-105 (NP – 105) Ordinance on the Setting up, Safe Operation and Technical Supervision of Pressure Equipment (OSSOTSPE), Art. 19, Art. 21, Art. 53 (Promulgated in State Gazette, Issue 64/2008) Ordinance on the Setting up, Safe Operation and Technical Supervision of gas facilities and installations for liquefied hydrocarbon gases (OSSOTSGFILHG, Art. 105 (Promulgated in State Gazette, Issue 82/2004) Ordinance on the Setting up and Safe Operation of the Transmission and Distribution Gas Pipelines and the Facilities, Installations and Appliances for Natural Gas (OSSOTDGPFIANG), Art. 9 (Promulgated in State Gazette, Issue 67/2004) Technical specifications
3.	Pressure vessels, tanks, piping, metals, metal products and facilities – base metal and welded connections	Initial and/or periodic test of new sites and/or sites in use/service	Type and size of surface non-integrities/imperfections	**Penetrants test** БДС 15830 БДС EN ISO 3452-1 БДС EN 10228-2 БДС EN 1371-1 БДС EN 1371-2 GOST P 50.05.09 7.0. Welding test procedure	БДС EN ISO 23277 БДС EN 1371-1 БДС EN 1371-2 БДС EN ISO 10893-4 БДС EN 13445-5 БДС EN ISO 5817 БДС EN 10228-2 БДС EN 13480-5 НП-105 (NP – 105) OSSOTSPE, Art. 19, Art. 21, Art. 53 (Promulgated in State Gazette, Issue 64/2008) OSSOTSGFILHG, Art. 105 (Promulgated in State Gazette, Issue 82/2004) OSSOTDGPFIANG, Art. 9 (Promulgated in State Gazette, Issue 67/2004) Technical specifications

Scope type: flexible*

No.	Field of inspection	Type of inspection	Parameter of Inspection / Characteristic	Test and Measurement Methods Used during Inspection	Regulations, Standards, Specifications, Schemes
1	2	3	4	5	6
4.	Pressure vessels, tanks, piping, metals, metal products and facilities – base metal and welded connections	Initial and/or periodic test of new sites and/or sites in use/service	1. Type and size of non-integrities/ imperfections by means of ultrasonic test	**Ultrasonic test** БДС 9233 БДС 13661 БДС 14923 БДС EN ISO 16810 БДС EN ISO 16811 БДС EN ISO 16823 БДС EN ISO 16826 БДС EN ISO 16827 БДС EN ISO 17640 БДС EN 10160 БДС EN 10308 БДС EN ISO 17635 БДС EN 12680-1 БДС EN 12680-2 БДС EN 12680-3 БДС EN ISO 23279 GOST P 50.05.05 GOST P 50.05.02 GOST P 50.05.04 7.0.Test procedure 4-1	БДС 9824 БДС EN ISO 11666 БДС EN 10160 БДС 13661 БДС EN 10308 БДС EN ISO 17635 БДС EN 12680-1 БДС EN 12680-2 БДС EN 12680-3 БДС EN ISO 6520-1 БДС EN 13445-5 БДС EN ISO 5817 БДС EN 13480-5 НП-105 (NP – 105) СНиП 3.05.05-84 (SNiP 3.05.05-84) OSSOTSGFILHG, Art. 5, Art. 6, Art. 105 (Promulgated in State Gazette, Issue 82/2004) OSSOTSPE, Art. 19, Art. 21, Art. 53 (Promulgated in State Gazette, Issue 64/2008) OSSOTDGPFIANG, Art. 9, Art. 87 (Promulgated in State Gazette, Issue 67/2004) Technical specifications
			2. Wall thickness by means of ultrasonic test	**Ultrasonic test** (wall thickness) БДС EN ISO 16809 GOST P 50.05.03 7.0.Test procedure 4-2	OSSOTSGFILHG, Art. 5, Paragraph 2, Item 3 Art. 6 (Promulgated in State Gazette, Issue 82/2004) Technical specifications
5.	Pressure vessels, tanks, piping, metals, metal products and facilities – base metal and welded connections	Initial and/or periodic test of new sites and/or sites in use/service	Type and size of surface and below surface non-integrities/ imperfections	**Magneto-powder test** БДС 15575 БДС EN ISO 17638 БДС EN ISO 9934-1 БДС EN 10228-1 БДС EN 1369 GOST P 50.05.06 7.0.Test procedure 5	БДС EN ISO 23278 БДС EN 1369 БДС EN ISO 5817 БДС EN 13480-5 НП-105 (NP – 105) OSSOTSPE, Art. 19, Art. 21, Art. 53 (Promulgated in State Gazette, Issue 64/2008) OSSOTSGFILHG, Art. 105 (Promulgated in State Gazette, Issue 82/2004) OSSOTDGPFIANG, Art. 9 (Promulgated in State Gazette, Issue 67/2004) Technical specifications
	Destructive test				
6.	Pressure vessels, tanks, piping, metals, metal products and facilities – base metal and welded connections. Steels (carbon, alloyed, corrosion-resistant), welding (additive) material, ferrous and non-ferrous metals and alloys	Initial and/or periodic test of new sites and/or sites in use/service	1. Tensile strength, yield strength, relative elongation	БДС EN ISO 6892-1 БДС EN ISO 4136 БДС EN ISO 2566-1 БДС EN ISO 2566-2 7.0.Test procedure 6-1	БДС EN 13480-5 НП-105 (NP – 105) OSSOTSGFILHG, Art. 5, Paragraph 2, Item 2 (Promulgated in State Gazette, Issue 82/2004) Technical specifications
			2. Bending angle: presence/absence of cracks	БДС EN ISO 5173 БДС EN ISO 7438 7.0.Test procedure 6-2	БДС EN ISO 7438 НП-105 (NP – 105) Technical specifications
			3. Impact bending, absorbed energy/ toughness	БДС EN ISO 148-1 БДС EN ISO 14556 7.0.Test procedure 6-3	НП-105 (NP – 105) Technical specifications

Scope type: flexible*

No.	Field of inspection	Type of inspection	Parameter of Inspection / Characteristic	Test and Measurement Methods Used during Inspection	Regulations, Standards, Specifications, Schemes
1	2	3	4	5	6
			4. Rockwell hardness	БДС EN ISO 6508-1 7.0.Test procedure 6-4	Technical specifications
	Quantitative content test				
7.	Pressure vessels, tanks, piping, metals, metal products and facilities – base metal and welded connections. Steels (carbon, alloyed, corrosion-resistant), welding (additive) material, ferrous and non-ferrous metals and alloys	Initial and/or periodic test of new sites and/or sites in use/service	Content of metals and alloys of chemical elements by means of: Quantitative chemical test of: 1. Carbon 2. Manganese 3. Silicon 4. Molybdenum 5. Phosphorus 6. Sulfur 7. Chromium, Vanadium	 БДС 4564 БДС 4568 БДС EN ISO 4829-2 БДС EN ISO 4829-1 БДС 7508 БДС 4569 БДС 4566 БДС EN 742937+AC 7.0.Test procedure 7	НП-089 (NP – 089) НП-104 (NP – 104) НП-105 (NP – 105) OSSOTSGFILHG, Art. 5, Paragraph 2, Item 1 (Promulgated in State Gazette, Issue 82/2004) Grade of steels GOST/1989 Technical specifications
	Metallographic test				
8.	Pressure vessels, tanks, piping, metals, metal products and facilities – base metal and welded connections.	Initial and/or periodic test of new sites and/or sites in use/service	Macro- and microstructure	БДС 13044	НП-105 (NP – 105) Technical specifications
			1. Macrostructure for presence/absence of defects	БДС 12730 + Amendment 1 7.0.Test procedure 8-1	Technical specifications
			2. Microstructure:	БДС EN ISO 4499-1	Technical specifications
			- non-metal inclusions type (grade)	БДС 3326 7.0.Test procedure 8-2	
			- grain size;	БДС EN ISO 4499-2 7.0.Test procedure 8-2	
	Steels (carbon, alloyed, corrosion-resistant), welding metal, ferrous and non-ferrous metals and alloys		- intergranular corrosion: propensity/resistance	БДС EN ISO 3651-1 БДС EN ISO 3651-2 GOST 6032 7.0. Test procedure 8-3	Technical specifications GOST 6032
	Test of dielectrics				
9.	Liquid and solid dielectrics	Initial and/or periodic test of new sites and/or sites in use/service	1. Moisture in oil per Karl Fischer	БДС EN 60814 БДС EN ISO 12937 7.0. Test procedure 9-1	БДС EN 60296 БДС EN 60422 RD 34.43.105-89 Technical specifications
			2. Breakdown voltage	БДС EN 60156 7.0. Test procedure 9-2	БДС EN 60296 БДС EN 60422 Ordinance 16-116, Art. 113, Art. 114 (Promulgated in State Gazette, Issue 26/2008) RD 34.43.105-89 Technical specifications
			3. Surface tension at 25°C	ASTM D 971 7.0. Test procedure 9-3	БДС EN 60296 БДС EN 60422 RD 34.43.105-89 Technical specifications

Scope type: flexible*

No.	Field of inspection	Type of inspection	Parameter of Inspection / Characteristic	Test and Measurement Methods Used during Inspection	Regulations, Standards, Specifications, Schemes
1	2	3	4	5	6
			4. Acid value	БДС EN 62021-1 7.0. Test procedure 9-4	БДС EN 60296 БДС EN 60422 Ordinance 16-116, Art. 114, Art. 409 (Promulgated in State Gazette, Issue 26/2008) RD 34.43.105-89 Technical specifications
			5. Appearance	Visual inspection 7.0. Test procedure 9-5 / version 2 of January 19, 2015	IEEE C57.152 БДС EN 60296 БДС EN 60422 RD 34.43.105-89 Technical specifications
			6. Density at 20°C	БДС EN ISO 3675 7.0. Test procedure 9-6	БДС EN 60296 БДС EN 60422 RD 34.43.105-89 Technical specifications
			7. Chromatographic analysis	ASTM D 3612 БДС EN 60567 RD 34.46.303-98 7.0. Test procedure 9-7B	БДС EN 60599 RD 153-34.0-46.302-00 RD 34.43.105-89 Technical specifications
			8. Combustion temperature	БДС EN ISO 2719 7.0. Test procedure 9-8	БДС EN 60296 БДС EN 60422 Ordinance 16-116, Art. 114 (Promulgated in State Gazette, Issue 26/2008) RD 34.43.105-89 Technical specifications
			9. Moisture in solid insulation	БДС EN ISO 12937 БДС EN 60814 7.0. Test procedure 9-9	БДС EN 60296 БДС EN 60422 RD 34.43.105-89 Technical specifications
			9. Moisture in solid insulation	БДС EN ISO 12937 БДС EN 60814 7.0. Test procedure 9-9	БДС EN 60296 БДС EN 60422 RD 34.43.105-89 Technical specifications
	Electric physical values test				
10.	Electric machinery, equipment and facilities of and up to 1 kV. Transformers up to 400 kV (with and without integrated safety and control devices), and electric motors up to 6 kV	Initial and/or periodic test of new sites and/or sites in use/service	1. Active resistance of the windings	БДС 15320 БДС EN 60214-1 БДС EN 61869-2 БДС EN 60076-6 7.0.ПК 10-1А 7.0.ПК 10-1Б	Ordinance No. 16-116, (Promulgated in State Gazette, Issue 26/2008) Ordinance No. 3 (Promulgated in State Gazette, Issues 90 and 91/2004) Testing standards for electric machinery and facilities -1995 (TSEMF-1995 / НИЕМС -1995) IEEE C57.152 Technical specifications
			2. Insulation resistance	БДС 16654 БДС EN 61869-2 БДС 12349 IEEE C57.152 7.0.Test procedure 10-2	Ordinance No. 16-116, (Promulgated in State Gazette, Issue 26/2008) Ordinance No. 3 (Promulgated in State Gazette, Issues 90 and 91/2004) Testing standards for electric machinery and facilities -1995 (TSEMF-1995 / НИЕМС -1995) Technical specifications

Scope type: flexible*					
No.	**Field of inspection**	**Type of inspection**	**Parameter of Inspection / Characteristic**	**Test and Measurement Methods Used during Inspection**	**Regulations, Standards, Specifications, Schemes**
1	**2**	**3**	**4**	**5**	**6**
			3. Current and losses in idle mode	БДС 15320 БДС EN 60076-1 7.0.Test procedure 10-3	Testing standards for electric machinery and facilities-1995 (TSEMF-1995 / НИЕМС -1995) Ordinance No. 16-116, (Promulgated in State Gazette, Issue 26/2008) IEEE C57.152 Technical specifications
			4. Short circuit voltage	БДС EN 60076-1 БДС 15320 7.0.Test procedure 10-4	IEEE C57.152 Technical specifications
			5. Transformation ratio	БДС 15320 БДС EN 60076-1 7.0.Test procedure 10-5	Testing standards for electric machinery and facilities-1995 (TSEMF-1995 / НИЕМС -1995); Ordinance No. 16-116, (Promulgated in State Gazette, Issue 26/2008) Technical specifications
			6. Connection scheme	БДС 15320 IEEE C57.152 БДС EN 60076-1 7.0. Test procedure 10-6	Testing standards for electric machinery and facilities-1995 (TSEMF-1995 / НИЕМС -1995); Ordinance No. 16-116, (Promulgated in State Gazette, Issue 26/2008) Technical specifications
			7. Dielectric strength of the insulation by applying alternate voltage - 30 kV/ 50Hz	БДС 16249 БДС 9089 БДС 15235 7.0.Test procedure 10-7	Testing standards for electric machinery and facilities-1995 (TSEMF-1995 / НИЕМС -1995); Ordinance No. 16-116, (Promulgated in State Gazette, Issue 26/2008) Technical specifications
			8. "Phase - protective conductor" circuit impedance	7.0. Test procedure 10-8, Version 2 of January 19, 2015	Ordinance No. 16-116, (Promulgated in State Gazette, Issue 26/2008) Ordinance No. 3 (Promulgated in State Gazette, Issues 90 and 91/2004) Technical specifications
			9. Protective grounding installation resistance	7.0. Test procedure 10-9, Version 2 of January 19, 2015	Ordinance No. 16-116, (Promulgated in State Gazette, Issue 26/2008) Ordinance No. 3 (Promulgated in State Gazette, Issues 90 and 91/2004) Technical specifications
			10. Lighting protection installation resistance	7.0. Test procedure 10-10, Version 2 of January 19, 2015	Ordinance No. 16-116, (Promulgated in State Gazette, Issue 26/2008) Ordinance No. 4 (Promulgated in State Gazette, Issue 6/2008) Technical specifications
			11. Transition resistance to grounding installations	7.0. Test procedure 10-11, Version 1 of December 10, 2015	Ordinance No. 16-116, (Promulgated in State Gazette, Issue 26/2008) Testing standards for electric machinery and facilities-1995 (TSEMF-1995 / НИЕМС -1995); Ordinance No. 3 (Promulgated in State Gazette, Issues 90 and 91/2004) Technical specifications
			12. Capture of oscillogram of the power switch of power transformer	БДС EN 60214-1 7.0.Test procedure 10-12	Technical specifications

Scope type: flexible*					
No.	**Field of inspection**	**Type of inspection**	**Parameter of Inspection / Characteristic**	**Test and Measurement Methods Used during Inspection**	**Regulations, Standards, Specifications, Schemes**
1	**2**	**3**	**4**	**5**	**6**
11.	Cables for voltage up to 20 kV	Initial and/or periodic test of new sites and/or sites in use/service	1. Insulation resistance of cables	БДС 1986, item 3.3 a), b), e), f) Testing standards for electric machinery and facilities-1995 (TSEMF-1995 / НИЕМС - 1995); 7.0.Test procedure 11-1	Ordinance No. 16-116, (Promulgated in State Gazette, Issue 26/2008) Testing standards for electric machinery and facilities-1995 (TSEMF-1995 / НИЕМС -1995); Ordinance No. 3 (Promulgated in State Gazette, Issues 90 and 91/2004) Technical specifications
			2. Cores integrity and phase sequence	Ordinance No. 3 (Promulgated in State Gazette, Issues 90 and 91/2004) 7.0.Test procedure 11-2	Ordinance No. 16-116, (Promulgated in State Gazette, Issue 26/2008) Ordinance No. 3 (Promulgated in State Gazette, Issues 90 and 91/2004) Technical specifications
			3. Dielectric strength of cables insulation for voltage up to 20 kV by applying increased direct voltage	БДС 2406 Testing standards for electric machinery and facilities-1995 (TSEMF-1995 / НИЕМС - 1995); 7.0.Test procedure 11-3	Testing standards for electric machinery and facilities-1995 (TSEMF-1995 / НИЕМС -1995); Technical specifications
12.	Electric installations and facilities with voltage up to 1000V – Safety circuit breakers for zero sequence current	Initial and/or periodic test of new sites and/or sites in use/service	1. Contact voltage	7.0. Test procedure 12-1, Version 1 of December 10, 2015	Ordinance No. 16-116, (Promulgated in State Gazette, Issue 26/2008) Ordinance No. 3 (Promulgated in State Gazette, Issues 90 and 91/2004) Technical specifications
			2. Protective grounding resistance	7.0. Test procedure 12-2, Version 1 of December 10, 2015	Ordinance No. 16-116, (Promulgated in State Gazette, Issue 26/2008) Ordinance No. 3 (Promulgated in State Gazette, Issues 90 and 91/2004) Technical specifications
			3. Trip-current	БДС EN 61009-1 7.0. Test procedure 12-3	БДС EN 61009-1 Ordinance No. 16-116, (Promulgated in State Gazette, Issue 26/2008) Ordinance No. 3 (Promulgated in State Gazette, Issues 90 and 91/2004) Technical specifications
			4. Switch-off time	БДС EN 61009-1 7.0. Test procedure 12-4	БДС EN 61009-1 Ordinance No. 16-116, (Promulgated in State Gazette, Issue 26/2008) Ordinance No. 3 (Promulgated in State Gazette, Issues 90 and 91/2004) Technical specifications
13.	Switches (circuit breakers, disconnectors, valve taps) and insulators in installations for voltage above 1000V	Initial and/or periodic test of new sites and/or sites in use/service	1. Insulation resistance	БДС EN 62271-1 Ordinance No. 3 (Promulgated in State Gazette, Issues 90 & 91/2004) 7.0.Test procedure 13-1	Ordinance No. 3 (Promulgated in State Gazette, Issues 90 and 91/2004) Testing standards for electric machinery & facilities-1995; НИЕМС -1995; Ordinance No. 16-116, (Promulgated in State Gazette, Issue 26/2008) Technical specifications

Scope type: flexible*					
No.	**Field of inspection**	**Type of inspection**	**Parameter of Inspection / Characteristic**	**Test and Measurement Methods Used during Inspection**	**Regulations, Standards, Specifications, Schemes**
1	**2**	**3**	**4**	**5**	**6**
			2. Active resistance of switch-on and switch-off windings of servomotors (for power circuit breakers and disconnectors)	БДС EN 62271-1 Ordinance No. 3 (Promulgated in State Gazette, Issues 90 & 91/2004) 7.0.Test procedure 13-2	Technical specifications
			3. Transition resistance of contacts	БДС EN 62271-1 Ordinance No. 3 (Promulgated in State Gazette, Issues 90 & 91/2004) Testing standards for electric machinery and facilities-1995 (TSEMF-1995 / НИЕМС - 1995); 7.0.Test procedure 13-3	Testing standards for electric machinery and facilities-1995 НИЕМС -1995 Technical specifications
14.	Circuit breakers and disconnectors for voltage up to 6 kV, valve taps and insulators for voltage up to 10 kV	Initial and/or periodic test of new sites and/or sites in use/service	Dielectric strength of the insulation of circuit breakers and disconnectors for voltage up to 6 kV, valve taps and insulators for voltage up to 10 kV by applying alternate voltage 50 Hz, industrial frequency	БДС 9089 БДС EN 62271-1 Ordinance No. 3 (Promulgated in State Gazette, Issues 90 & 91/2004) 7.0.Test procedure 14-1	БДС EN 62271-1 Testing standards for electric machinery and facilities-1995 НИЕМС -1995 Technical specifications
15.	Safety devices in installations for voltage up to and above 1000V	Initial and/or periodic test of new sites and/or sites in use/service	1. Insulation resistance	БДС 7862 7.0.Test procedure 15-1	Ordinance No. 16-116, (Promulgated in State Gazette, Issue 26/2008) Technical specifications

* *Introduction of new versions of standards/documents or superseding standards/documents is allowed. An updated list of standards/documents with their dated versions is maintained by the Conformity Assessment Body.*

OSSOTSPE - Ordinance adopted by Decree of the Council of Ministers No. 164 "Ordinance on the Setting up, Safe Operation and the Technical Supervision of Pressure Facilities" (Promulgated in State Gazette, Issue 64/2008);
OSSOTSGFILHG - Ordinance adopted by Decree of the Council of Ministers No. 243 "Ordinance on the Setting up, Safe Operation and the Technical Supervision of Gas Facilities and Installations for Liquefied Hydrocarbon Gases" (Promulgated in State Gazette, Issue 82/2004);
OSSOTDGPFIANG - adopted by Decree of the Council of Ministers No. 171 "Ordinance on the Setting up and Safe Operation of the Transmission and Distribution Gas Pipelines and of the Facilities, Installations and Appliances for Natural Gas" (Promulgated in State Gazette, Issue 67/2004);
RD 34.43.105-89 - Methodological guidelines for the operation of transformer oils. Update: January 01, 2019;
RD 153-34.0-46.302-00 - Methodological guidelines for the diagnosis of developing defects in transformer equipment based on the results of chromatographic analysis of gases dissolved in oil. Update: January 01, 2019;
CNR 3.05.05-84 - Construction norms and rules. Technology equipment and technology pipelines. Update: January 01, 2019;
Grade of steels GOST/1989 - Directory "Grade of steels and alloys" edited by Sorokin, V.P., „Mashinostroenie" Publishing House , Moscow, 1989
НИЕМС -1995- Testing Standards for Electric Machinery and Facilities;
Ordinance No. 16-116 on the Technical Operation of Electric Equipment (Promulgated in State Gazette, Issue 26/2008);

Ordinance No. 3 on the Setting up of the Electric Power Supply Facilities and the Electric Power Supply Lines (Promulgated in State Gazette, Issue 90 and 91/2004);
Ordinance No. 4 on Designs of Lightning Protection of Buildings, External Facilities and Open Spaces (Promulgated in State Gazette, Issue 6/2011).

I ORDER

To issue the Certificate of Accreditation with Reg. No. 79 OKC of 11.07.2023, valid until 11.07.2027 with this order enclosed as an integral part thereof.
The Certificate of Accreditation shall be received by the Executive Director of ATOMENERGOREMONT AD (PLC), town of Kozloduy, the Manager of the Inspection body of Type C at ATOMENERGOREMONT (PLC), town of Kozloduy or another authorized person in the building of in the Executive Agency "Bulgarian Accreditation Service" (EA BAS).
Upon receipt of the certificate issued and enclosure, the accredited CAB is obliged to return to EA BAS the originals of Certificate of Accreditation Reg. No. 79 OKC of 08.11.2021 and the enclosure order of EA BAS No. A 692/ November 08, 2021.
This Order is to be communicated to ATOMENERGOREMONT (PLC), town of Kozloduy within 3 (three) days from the date of its issuance.

EXECUTIVE AGENCY "BULGARIAN ACCREDITATION SERVICE" REPUBLIC OF BULGARIA

Eng. IRENA BORISLAVOVA

Executive director of
Executive Agency "Bulgarian Accreditation Service" (EA BAS)