



ORDER

No. A 243

Sofia, 19.06.2023

Pursuant of Art. 10, para. 1, item 4, Art. 28, para. 1 of the Law on National Accreditation of Conformity Assessment bodies and the relevant clause 6 of the BAS QR 2 Accreditation Procedure, in connection with an open procedure Reg. № 259/55 ОКC/ПА/08.11.2022, report № 259/55 ОКC/ПА/2/В/06.03.2023 and opinion of the Accreditation Commission № 259/55 ОКC/ПА/3/В/07.06.2023, I hereby

RE-ACCREDIT

Inspection Body "Defectoscopy of type C at TPP - Bobov Dol" Ltd., village of Golemo Selo, Kyustendil Region

Management address: 2635, village of Golemo Selo, Kyustendil Region

Office address: 2635, village of Golemo Selo, Kyustendil Region, Bobov dol Municipality, administration building, floor 8, offices 1 and 2

To perform inspection of:

Scope type: <i>flexible</i> *					
№	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
1	Metal products (seamless pipes, rolled products, forgings, castings), lifting equipment, gas equipment and installations, boilers, pressure vessels, pipelines and tanks - base metal and welded joints - non-destructive testing.	On new and/or in use/operation facilities/products	Type, size and location of non-integrity/imperfections by radiographic inspection method	БДС EN ISO 5579; БДС EN ISO 17636-1; БДС EN 12681; БДС EN ISO 10893-6. РПК-НК - Р 10.2.1	БДС EN ISO 5817; БДС EN ISO 10893-6; БДС EN ISO 10675-1; БДС EN 13060; БДС EN ISO 17635; БДС EN ISO 6520-1. ИКМОТСЕКТТ* ¹ -НЕК-1996 ИПЕРСВЦРОСЕ* ² -НЕК-1995 НУБЕПРГСИУПГ* ³ (Updated SG issue 67 of 2004, Art. 9) НУБЕТНГСИБВГ* ⁴ (Updated SG issue 82 of 2004, Art. 105) НУБЕТСПН* ⁵ (Updated SG issue 64 of 2008, Art. 19 and Art.21) ТС* ⁶

2	Metal products (seamless pipes, rolled products, forgings, castings), lifting equipment, gas equipment and installations, boilers, pressure vessels, pipelines and tanks - base metal and welded joints - non-destructive testing.	On new and/or in use/operation facilities/products	Type, size and location of non-integrity/imperfections by ultrasonic inspection method	БДС EN ISO 17640; БДС 9233; БДС 9234 - revoked without replacement; БДС 10037 - revoked without replacement; БДС EN10160; БДС EN 10228-3; БДС EN 10228-4; БДС 10308; БДС EN 12680-1; БДС EN 12680-2; БДС EN 12680-3; БДС 13598 - revoked without replacement; БДС 13661; БДС 14923; БДС 14924 - revoked without replacement; РПК-НК - P 10.2.2.	БДС EN ISO 11666; БДС EN ISO 5817; БДС EN ISO 6520-1; БДС EN ISO 17635; БДС EN ISO 10160; БДС EN 10228-3; БДС EN 10228-4; БДС 10308; БДС EN 12680-1; БДС EN 12680-2; БДС EN 12680-3; БДС 13661; БДС EN ISO 23279. ИКМОТСЕКТТ* ¹ -НЕК-1996 ИПЕРСВЦРОСЕ* ² -НЕК-1995 НУБЕПРГСИУПГ* ³ (Updated SG issue 67 of 2004, Art. 9) НУБЕТНГСИБВГ* ⁴ (Updated SG issue 82 of 2004, Art.105). НУБЕТСПН* ⁵ (Updated SG issue 64 of 2008 Art. 19 and Art. 21) ТС* ⁶
3	Metal products (seamless pipes, rolled products, forgings, castings), lifting equipment, gas equipment and installations, boilers, pressure vessels, pipelines and tanks - base metal and welded joints - non-destructive testing.	On new and/or in use/operation facilities/products	Wall thickness by ultrasonic inspection method	БДС EN ISO 16809 РПК-НК - P 10.2.3	ИКМОТСЕКТТ* ¹ -НЕК-1996 ИПЕРСВЦРОСЕ* ² -НЕК-1995 НУБЕПРГСИУПГ* ³ (Updated, SG issue 67 of 2004, Art. 9 and Art. 87) НУБЕТНГСИБВГ* ⁴ (Updated, SG issue 82 of 2004, Art. 5, Art. 6 and Art. 105). НУБЕТСПН* ⁵ (Updated, SG issue 64 of 2008, Art. 19) ТС* ⁶
4	Metal products (seamless pipes, rolled products, forgings, castings), lifting equipment, gas equipment and installations, boilers, pressure vessels, pipelines and tanks - base metal and welded joints -	On new and/or in use/operation facilities/products	Type and size of surface and subsurface non-integrity/imperfections by magnetic-powder inspection method	БДС EN 1369; БДС EN ISO 10893-5; БДС EN ISO 9934-1; БДС EN 10228- 1; БДС 15575; БДС EN ISO 17638; РПК-НК P 10.2.4.	БДС EN ISO 23278; БДС EN 1369; БДС EN ISO 10893-5; БДС EN 10228-1; БДС EN ISO 6520-1. ИКМОТСЕКТТ* ¹ -НЕК-1996 ИПЕРСВЦРОСЕ* ² -НЕК-1995 НУБЕПРГСИУПГ* ³ (Updated, SG issue 67 of 2004, Art. 9) НУБЕТНГСИБВГ* ⁴ (Updated, SG issue 82 of 2004, Art. 105)

	non-destructive testing.				НУБЕТСПН*5 (Updated, SG issue 64 of 2008, Art.21) ТС*6
5	Metal products (seamless pipes, rolled products, forgings, castings), lifting equipment, gas equipment and installations, boilers, pressure vessels, pipelines and tanks - base metal and welded joints - non-destructive testing.	On new and/or in use/operation facilities/products	Type and size of surface non-integrity/imperfections by capillary inspection method	БДС EN ISO 3452-1; БДС EN 1371-1; БДС EN 1371-2; БДС EN ISO 10893-4; БДС 15830; БДС EN 10228- 2; РПК-НК - Р 10.2.5.	БДС EN 10228-2; БДС EN ISO 23277; БДС EN 1371-1 and 2; БДС EN ISO 10893-4; БДС EN ISO 6520-1. ИКМОТСЕСКГП*1-НЕК-1996 ИПЕРСВЦРОСЕ*2-НЕК-1995 НУБЕПРГСИУПГ*3 (Updated, SG-issue-67 of 2004, Art. 9) НУБЕТНГСИБВГ*4 (Updated, SG issue 82 of 2004, Art. 105) НУБЕТСПН*5 (Updated, SG issue 64 of 2008, Art. 21) ТС*6
6	Metal products (seamless pipes, rolled products, forgings, castings), lifting equipment, gas equipment and installations, boilers, pressure vessels, pipelines and tanks - base metal and welded joints - non-destructive testing.	On new and/or in use/operation facilities/products	Type and size of surface imperfections/imperfections by visual inspection method	БДС EN ISO 17637; БДС EN 1370; БДС EN 13018; РПК-НК - Р 10.2.6.	БДС EN ISO 5817; БДС EN ISO 6520-1. ИКМОТСЕСКТТ*1-НЕК-1996 ИПЕРСВЦРОСЕ*2-НЕК-1995 НУБЕПРГСИУПГ*3 (Updated, SG issue 67 of 2004, Art. 9) НУБЕТНГСИБВГ*4 (Updated, SG issue 82 of 2004, Art.105) НУБЕТСПН*5 (Updated, SG issue 64 of 2008 , Art. 19 and Art. 21) ТС*6
7	Metal products (seamless pipes, rolled products, forgings, castings), lifting equipment, gas equipment and installations, boilers, pressure vessels, pipelines and tanks - base metal and welded joints - non-destructive testing.	On new and/or in use/operation facilities/products	Brinell, Rockwell and Vickers hardness measurement by the Lieb's method	ASTM A956 РПК-НК - Р 10.2.7	ИКМОТСЕСКТТ*1-НЕК-1996 ИПЕРСВЦРОСЕ*2-НЕК-1995 ТС*6

8	Metal products (seamless pipes, rolled products, forgings, castings), lifting equipment, gas equipment and installations, boilers, pressure vessels, pipelines and tanks - base metal and welded joints - non-destructive testing.	On new and/or in use/operation facilities/products	Measurement of linear dimensions (ovality).	ИКМОТЦЕКТТ*1 - HEK-1996 РПК-НК - P 10.2.8.	ИКМОТЦЕКТТ*1-HEK-1996 TC*6
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* The introduction of a new version of standards/documents or standards/documents that replace them is permitted. Up-to-date list of standards/documents with their dated versions shall be provided by the CAB.

ИКМОТЦЕКТТ - Instruction for metal inspection and technical condition assessment of boiler, turbine and piping elements and systems in TPP (NEC, 1996);
 ИПЕРСВЦРОСЕ - Instruction for the acceptance, operation and repair of steel vertical, cylindrical tanks with a volume of 100 to 10000 m³ for the power system (NEC - 1995);
 НУБЕТИСПН - Regulation adopted by the Decree of the Council of Ministers No. 164 "Regulation on the design, safe operation and technical supervision of pressure equipment" (SG, issue No. 64/2008);
 НУБЕПРГСИУПГ - Regulation adopted by the Decree of the Council of Ministers No. 171 "Regulation on the design and safe operation of gas transmission and distribution pipelines and of natural gas facilities, installations and appliances" (SG, issue No. 67/2004);
 НУБЕТИГСИБВГ - Regulation adopted by the Decree of the Council of Ministers No. 243 "Regulation on the design, safe operation and technical supervision of gas facilities and installations for liquefied hydrocarbon gases" (SG, issue No. 82/2004);
 TS - Technical Specification of the customer.

I ORDER

To issue the Certificate of Accreditation reg. № 55 OKC of 19.06.2024, valid until 19.06.2027, and this order enclosed as an integral part thereof.

The certificate of accreditation with the enclosure should be obtained from the Manager of "Defectoscopy of type C at TPP - Bobov Dol" Ltd., village of Golemo Selo, Kyustendil Region, the Head of "Defectoscopy of type C at TPP - Bobov Dol" Ltd., village of Golemo Selo, Kyustendil Region or other authorized person in the building of EA BAS.

Upon receipt of the issued certificate of accreditation and application, the accredited person is obliged to return to EA BAS the originals of the certificate of accreditation Reg. № 55 OKC/ 19.01.2022 with the enclosure Order No. A 61/19.01.2022

This Order shall be notified to legal entity / sole trader within 3 (three) days from its issuance.

Eng. Irena Borislavova
 Executive Director of EA BAS

