



Signatory to the EA Multilateral Agreement in this field

ORDER

№ A 288

Sofia, 01.09.2025

Pursuant of art. 10, par. 1, item 4 and art. 28, par. 1 of the Law on the National Accreditation of Conformity Assessment Bodies and item 4.3.7 of the Accreditation Procedure BAS QR 2 in connection with an open procedure with reg. № 381/10 OKC/ПА/22.01.2025, assessment report № 381/10 OKC/ПА/В/19.03.2025, and statement of the Accreditation Commission № 381/10 OKC/ПА/8/В/15.08.2025, I hereby

RE-ACCREDIT

**INSPECTION BODY „STATIC EQUIPMENT CONTROL AND DIAGNOSTICS“, TYPE C
at „R TEST“ LTD,
town of Burgas**

Registered office: 8010 Burgas, Slaveykov Complex, bl. 150, office floor
Office address: 8010 Kameno, Production facility of "PMU" JSC

To perform inspection of:

Scope type: *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.	Non-destructive control of metals and metal equipment, pressure vessels, reservoirs, pipelines: basic metal and welded joints	new and/or in use/operation products and facilities	type and size of discontinuities/ imperfections through radiographic control method	БДС EN ISO 5579 БДС EN ISO 17636-1 БДС EN 12681-1 БДС EN ISO 10893-6 Procedure of non-destructive control of metals and metal equipment, pressure vessels, reservoirs, pipelines: basic metal and welded joints (type and size of discontinuities/ imperfections through radiographic control method) - WP 7.1.1	Regulation ^{*1} (art. 19; 21), SG #64/ 2008; Regulation ^{*2} (art. 6; 9), SG #67/2004; Regulation ^{*3} (art. 105), SG #82/ 2004; Regulation ^{*4} (art. 7; 26), SG #104/ 2004; Regulation ^{*5} (art. 52; 156; 157), SG #66/ 2001; Instruction ^{*6} ; TC ^{*7} ; БДС EN 14015 БДС EN 14163+AC БДС EN 12732+A1 БДС EN 13445-5+A1 БДС EN 13480-5+A1 БДС EN 12952-6 БДС EN ISO 286-1 +A1 +A2 +AC БДС EN ISO 17636 БДС EN ISO 5817 БДС EN ISO 6520-1

					БДC EN ISO 10675-1 БДC EN 12681-1 БДC EN ISO 10893-6 БДC 13060
2.	Non-destructive control of metals and metal equipment, pressure vessels, reservoirs, pipelines: basic metal and welded joints	new and/or in use/ operation products and facilities	type and size of discontinuities/ imperfections/ indications through penetrating liquids control method	БДC EN ISO 3542-1 БДC EN ISO 3452-5 БДC EN ISO 3452-6 БДC EN ISO 10893-4 БДC EN 1371-1 БДC EN 1371-2 БДC EN 10228-2 БДC EN ISO 3059 БДC 15830 (revoked) Procedure of non-destructive control of metals and metal equipment, pressure vessels, reservoirs, pipelines: basic metal and welded joints (type and size of discontinuities/ imperfections/ indications through penetrating liquids control method) - WP 7.1.2	Regulation* ¹ (art. 20; 21), SG #64/ 2008; Regulation* ² (art. 6; 9), SG #32/ 2009; Regulation* ³ (art. 6; 9), SG #67/ 2004; Regulation* ⁴ (art. 7), SG #104/ 2004; Regulation* ⁵ (art. 52; 156; 157), SG #66/ 2001; Instruction* ⁶ ; TC* ⁷ БДC EN 14015 БДC EN 14163+AC БДC EN 12732+A1 БДC EN 13445-5+A1 БДC EN 13480-5+A1 БДC EN 12952-6 БДC EN ISO 286-1 +A1 +A2 +AC БДC EN ISO 17635 БДC EN ISO 5817 БДC EN ISO 6520-1 БДC EN ISO 23277 БДC EN 1371-1 БДC EN 1371-2 БДC EN 10228-2 БДC EN ISO 10893-4
3.	Non-destructive control of metals and metal equipment, pressure vessels, reservoirs, pipelines: basic metal and welded joints	new and/or in use/ operation products and facilities	type and size of discontinuities/ imperfections/ indications through magnetic-powder control method	БДC EN ISO 9934-1 БДC EN ISO 17638 БДC EN 10228-1 БДC EN 1369 БДC EN ISO 10893-5 БДC EN ISO 3059 БДC 7156 БДC 15575 Procedure of non-destructive control of metals and metal equipment, pressure vessels, reservoirs, pipelines: basic metal and welded joints (type and size of discontinuities/ imperfections/ indications through magnetic-powder control method) - WP 7.1.3	Regulation* ¹ (art. 20; 21), SG #64/2008; Regulation* ² (art. 6; 9), SG #67/2004; Regulation* ³ (art. 105), SG #82/2004; Regulation* ⁴ , SG #46/2007; Regulation* ⁵ (art. 52; 156; 157), SG #66/ 2001; Instruction* ⁶ ; TC* ⁷ БДC EN 14015 БДC EN 14163+AC БДC EN 12732+A1 БДC EN 13445-5+A1 БДC EN 13480-5+A1 БДC EN 12952-6 БДC EN ISO 286-1 +A1 +A2 +AC БДC EN ISO 17635 БДC EN ISO 5817 БДC EN ISO 6520-1 БДC EN ISO 23278 БДC EN 10228-2 БДC EN 1369 БДC EN ISO 10893-5
4.	Non-destructive control of	new and/or in use/operation products and	type and size of discontinuities/ imperfections through	БДC EN ISO 13018 БДC EN ISO 17637	Regulation* ¹ (art. 19; 20; 21), SG #64/ 2008;

	metals and metal equipment, pressure vessels, reservoirs, pipelines: basic metal and welded joints	facilities	visual control method	Procedure of non-destructive control of metals and metal equipment, pressure vessels, reservoirs, pipelines: basic metal and welded joints (type and size of discontinuities/imperfections through visual control method) - WP 7.1.4	Regulation*2 (art. 6; 9), SG #67/2004; Regulation*3 (art. 105), SG #82/2004; Regulation*4 (art. 7), SG #104/2004; Regulation*5 (art. 52; 156; 157), SG #66/2001; Instruction*6; TC*7 БДC EN 14015 БДC EN 14163+AC БДC EN 12732+A1 БДC EN 13445-5+A1 БДC EN 13480-5+A1 БДC EN 12952-6 БДC EN ISO 286-1 +A1 +A2 +AC БДC EN ISO 17635 БДC EN ISO 5817 БДC EN ISO 6520-1
5.	Metals and metal equipment, pressure vessels, reservoirs, pipelines	new and/or in use/ operation products and facilities	Coating thickness through magnetic control method	БДC EN ISO 2178 Procedure of control of metals and metal equipment, pressure vessels, reservoirs, pipelines (coating thickness through magnetic control method) - WP 7.1.5	TC*7
6.	Metals and metal equipment: basic metal, welded joints and samples thereof - hardness	new and/or in use/ operation products and facilities	Brinell hardness through Poldi method	BDS БДC 7179 (revoked without replacement) Procedure of control of metals and metal equipment: basic metal, welded joints and samples thereof (control of Brinell hardness through Poldi method) - WP 7.1.6	TC*7
7.	Non-destructive control of metals and metal equipment, pressure vessels, reservoirs, pipelines: basic metal and welded joints	new and/or in use/operation products and facilities	type and size of discontinuities/imperfections through ultrasound control method	БДC 9234 (revoked without replacement) БДC EN ISO 16810 БДC EN ISO 23279 БДC EN 10160 Procedure of non-destructive control of metals and metal equipment, pressure vessels, reservoirs, pipelines: basic metal and welded joints (type and size of discontinuities/imperfections through ultrasound control method) - WP 7.1.7	Regulation*1 (art. 19; 21), SG #64/ 2008; Regulation*2 (art. 6; 9), SG #67/2004; Regulation*3 (art. 105, SG #82/ 2004; Regulation*4 (art. 7; 26), SG #104/ 2004; Instruction*6, NEK, 1996 БДC EN ISO 17635 БДC 9234 (revoked without replacement) БДC 13661 БДC EN 10160 БДC EN 11666 БДC EN 14015 БДC EN 13445-5+A1 БДC EN 13480-5+A1 БДC EN 14163+AC

					БДC EN ISO 12732 +A1 БДC EN ISO 5817 TC
8.	Non-destructive control of metals and metal equipment, pressure vessels, reservoirs, pipelines: basic metal and welded joints	new and/or in use/operation products and facilities	control of metals and metal equipment (wall thickness under ultrasound control method)	БДC EN ISO 16809 Procedure of non-destructive control of metals and metal equipment, pressure vessels, reservoirs, pipelines: basic metal and welded joints (wall thickness under ultrasound control method) - WP 7.1.8	Regulation* ¹ (art. 218; 269; 273), SG #64/ 2008; Regulation* ² (art. 6; 9), SG #67/2004; Regulation* ³ (art. 5; 6), SG #82/ 2004; Regulation* ⁴ (art. 7), SG #104/ 2004; Instruction* ⁵ , NEK, 1996 TC
9.	Electric equipment and facilities for voltage up to 1000V	new and/or in operation sites and facilities	Resistance of insulation	БДC 1986, items 3.3 a), b), e), and f) PK 7.1-1	Regulation No. 3 (SG #90 & 91/2004) Regulation No. 16-116 (SG #26/2008) TC
			Impedance of "phase-protective conductor" loop	PK 7.1-4	Regulation No. 3 (SG #90 & 91/2004) Regulation No. 16-116 (SG #26/2008) TC
10.	Electric equipment and facilities for voltage up to 1000V Protective circuit breakers	new and/or in operation sites and facilities	Trigger current Contact voltage	PK 7.1-5	Regulation No. 3 (SG #90 & 91/2004) Regulation No. 16-116 (SG #26/2008) TC
11.	Electric equipment and facilities up to and over 1000V	new and/or in operation sites and facilities	Resistance of protective earthing systems	PK 7.1-2	Regulation No. 3 (SG #90 & 91/2004) Regulation No. 16-116 (SG #26/2008) TC
			Resistance of lightning-protection earthing systems	PK 7.1-3	Regulation No. 4 (SG #6/2011) Regulation No. 3 (SG #90 & 91/2004) Regulation No. 16-116 (SG #26/2008) TC
12.	Electric equipment and facilities up to and over 1000V	new and/or in operation sites and facilities	Active resistance	PK 7.1-6	Regulation No. 3 (SG #90 & 91/2004) TC
13.	Electric equipment and facilities up to and over 1000V	new and/or in operation sites and facilities	Insulation resistance of electric apparatuses and machines	PK 7.1-7	Regulation No. 3 (SG #90 & 91/2004) TC

**The introduction of a new version of standards/documents or standards/documents that replace them is allowed. An up-to-date list of standards/documents with their dated versions is provided by the Conformity Assessment Body (CAB).*

Regulation (art. 19; art. 20; art. 21; art. 218; art. 269; art. 273) – Regulations adopted by Ordinance of the Council of Ministers No. 164 "Regulations on the arrangement, safe operation and technical supervision of pressure equipment" (State Gazette #64/2008);
Regulation – "Regulations on the arrangement, safe operation of transfer and distribution gas pipelines and of the facilities, installations and devices for natural gas" (State Gazette #67/2004);
Regulation – "Regulations on the arrangement, safe operation and technical supervision of gas facilities and installations for liquefied hydrocarbon gases" (State Gazette #82/2004);
Regulation – Regulations on the arrangement and safe operation of pipelines for crude oil and oil products" (State Gazette #104/2004);
Regulation (art. 52; art. 156; art. 157) – Regulations adopted by Ordinance of the Council of Ministers No. 187 "Regulations on the arrangement, operation and technical supervision of acetylene installations" (State Gazette #66/2001);
Regulation – "Regulations on the arrangement, safe operation and technical supervision of pressurized vessels" (State Gazette #64/2008);
Regulation No. 3 – on the arrangement of electric installations and power transfer lines (State Gazette #90 & 91/2004);
Regulation No. 16-116 – on the technical operation of the electric equipment (State Gazette #26/2008);
Regulation No. 4 – on the lightning protection of buildings, outdoor facilities and open spaces (State Gazette #6/2011);
Instruction – Instruction of the control of metals and evaluation of the technical condition of boiler, turbines and pipelines components and systems in Thermal power plants (NEK, 1996);
Instruction – "Instruction of the control of metals and evaluation of the technical condition of boiler, turbines and pipelines components and systems in Thermal power plants";
TC – technical specification.

I ORDER

The issuance of Certificate of accreditation reg. № 10 OKC from 01.09.2025, valid until 01.09.2029 with this order enclosed as an integral part thereof.

The Certificate of accreditation together with its enclosure should be obtained from manager of „R TEST" LTD, town Burgas, the Head of the Conformity assessment body or other authorized person in the office of EA BAS.

Upon receipt of the certificate issued and enclosure, the accredited person is obligate to return to EA BAS the originals of Certificate of Accreditation reg. № 10 OKC/31.08.2021 and the enclosure Order for Accreditation № A 537/31.08.2021 of EA BAS.

This Order shall be notified to the legal entity/the single owner within 3 (three) days as from its issuance.


Dipl. Eng. Mariya Ilieva-Yordanova
Executive Director
EA BAS

