



**ORDER**

**№ A 391**

**Sofia, 30.06.2021**

Pursuant to Art. 10, para. 1, item 4 and Art. 28, para. 1 of the Law on the National Accreditation of Conformity Assessment Bodies, etc. 4.3.7 of the Accreditation Procedure BAC QR 2 in connection with an open procedure with Reg. No. 373/112 OKA/ПА/20.10.2020, assessment report incoming No. 373/112 OKA /5/B/18.03.2021 and annex G-2 incoming No. 373/112 OKA /7/B/26.04.2021, statement of the Commission on Accreditation Reg. No. 373/112 OKA/8/B/16.06.2021, I hereby

**RE-ACCREDIT**

**„DEFEKTO-TEST“ EOOD**

**INSPECTION BODY OF TYPE A, AT "Test Group BG", VARNA**

**Management and office address:** 9000 Varna, Odessos district, Dunav St. 14, 7 th floor

**To perform inspection of:**

**Type of the scope:** *flexible\**

| No | Field of Inspection                                                                                                                                                                                                  | Type of Inspection                                                                             | Parameter of Inspection / Characteristic                                                    | Test and Measurement Methods Used During Inspection, Inspection Procedure | Ordinances, Standards, Specifications, Schemes                                                                                                                                                                                                                                                                  |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1  | 2                                                                                                                                                                                                                    | 3                                                                                              | 4                                                                                           | 5                                                                         | 6                                                                                                                                                                                                                                                                                                               |
| 1. | Metal products (pipes, rolled products, forgings, castings), lifting and transport equipment, pipelines, gas pipelines, vessels; pressure and tanks; Gas equipment and installations - welded joints and base metal. | Initial and/or periodic inspection of new and/or in use/operation objects/facilities/products/ | Type, size and location of internal and external imperfections through Radiographic control | БДС EN ISO 17636-1<br>БДС EN 12681-1<br>БДС EN ISO 6520-1<br>ПК 7.1-1     | БДС EN ISO 5817,<br>БДС EN ISO 10675-1,<br>NUBETNSN<br>art. 19, art. 20, no. 21<br>(SG No. 64/2008),<br>NUBETGSIVVG - art. 5,<br>art. b, art. 105<br>(SG No. 82/2004),<br>NUBENN - Art. 26<br>(SG No. 104/2004),<br>NUBEPGRSUIPG (SG No. 67/2004) Art. 9,<br>IERMRSNPB, PIPSMR,<br>IPERSVCR,<br>IKMOTSESKTT, TS |

|    |                                                                                                                                                                                                                    |                                                                                       |                                                                                                          |                                                                                                      |                                                                                                                                                                                                                                                                                                                           |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2. | Metal products (pipes, rolled products, forgings, castings) lifting and transport equipment, pipelines, gas pipelines, pressure vessels and tanks; Gas equipment and installations - welded joints and base metal  | Initial and/or periodic control of new and/or objects/weapons in use/operation        | Type, size and location of internal and external imperfections through Ultrasonic control                | БДС EN 10160<br>БДС EN ISO 17640<br>БДС EN 10228-4<br>БДС EN 12680-1<br>БДС EN ISO 23279<br>ПК 7.1-2 | БДС EN 10160<br>БДС EN ISO 11666<br>БДС EN 10228-4<br>БДС EN 12680-1<br>БДС EN ISO 5817<br>NUBETNSN<br>art. 19, art. 20, Art. 21 (SG No. 64/2008)<br>NUBETGSIVVVG - art. 5, art. b, art. 105 (SG No. 82/2004) NUBENN - Art. 26 (SG No. 104/2004)<br>NUBEPGSIUPG, Article 9 (SG No. 67/2004)<br>IERMRSNPB, PIPSMR          |
| 3. | Metal products (pipes, rolled products, forgings; castings) lifting and transport facilities, pipelines, gas pipelines, pressure vessels and tanks; Gas equipment and installations - welded joints and base metal | Initial / or periodic control of new and / or in use / operating objects / facilities | Wall thickness by Ultrasonic control                                                                     | БДС EN ISO 16809<br>ПК 7.1-3                                                                         | NUBETNSN<br>art. 19, art. 20, Art. 21 (SG No. 64/2008)<br>NUBETGSIVVVG - art. 5, art. 6, art. 105 (SG No. 82/2004)<br>NUBENN - Art. 26 (SG No. 104/2004)<br>NUBEPGSIUPG, Article 9 (SG No. 67/2004)<br>IERMRSNPB, PIPSMR<br>IPERSVCR, IKMOTSESKTG, TS                                                                     |
| 4. | Metal products (pipes, rolled products, forgings; castings) lifting and transport facilities, pipelines, gas pipelines, pressure vessels and tanks; Gas equipment and installations - welded joints and base metal | Initial / or periodic control of new and / or in use / operating objects / facilities | Type, size and location of surface and subsurface imperfections (indications) by Magnetic-Powder Control | БДС EN 10228-1<br>БДС EN 1369<br>БДС EN ISO 17638<br>ПК 7.1-4                                        | БДС EN ISO 23278<br>БДС EN 10228-1<br>БДС EN 1369<br>БДС EN ISO 5817<br>NUBETNSN<br>art. 19, art. 20, Art. 21 (SG No. 64/2008)<br>NUBETGSIVVVG - art. 5, art. b, art. 105 (SG No. 82/2004)<br>NUBENN - Art. 26 (SG No. 104/2004)<br>NUBEPGSIUPG art. 9 (SG No. 67/2004)<br>IERMRSNPB, PIPSMR<br>IPERSVCR, IKMOTSESKTT, TS |
| 5. | Metal products (pipes, rolled products, forgings; castings) lifting and transport facilities, pipelines, gas pipelines, pressure vessels and tanks; Gas equipment and installations - welded joints and base metal | Initial / or periodic control of new and / or in use / operating objects / facilities | Type, size and location of surface imperfections (indications) by Control with penetrant liquids         | БДС EN ISO 3452-1<br>БДС EN 10228-2<br>БДС EN 1371-1<br>ПК 7.1-5                                     | БДС EN ISO 23277<br>БДС EN 10228-2<br>БДС EN 1371-1<br>БДС EN ISO 5817<br>NUBETNSN art. 19, art. 20, art. 21 (SG no. 64/2008)<br>NUBETGSIVVVG - art. 5, art. 6, art. 105 (SG No. 82/2004)<br>NUBENN - Art. 26 (SG No. 104/2004)<br>NUBEPGSIUPG art.9, (SG No. 67/2004)<br>IERMRSNPB, PIPSMR, IPERSVCR,                    |

|    |                                                                                                                                                                                                                  |                                                                                       |                                                                       |                                                   |                                                                                                                                                                                                                                                                            |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------|---------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                                                                                                                                                                                                                  |                                                                                       |                                                                       |                                                   | IKMOTSESKTT, TC                                                                                                                                                                                                                                                            |
| 6. | Metal products (pipes, rolled products, forgings, castings) lifting and transport equipment, pipeline, gas pipelines, pressure vessels and tanks; Gas equipment and installations - welded joints and base metal | Initial / or periodic control of new and / or in use / operating objects / facilities | Type, size and location of surface imperfections by Visual Inspection | БДC EN ISO 17637<br>БДC EN ISO 6520-1<br>ПК 7.1-6 | БДC EN ISO 5817;<br>NUBETNSN<br>art. 19, art. 20, Art. 21 (SG No. 64/2008)<br>NUBETGSIVVVG - art. 5, art. 6, art. 105 (SG No. 82/2004)<br>NUBENN - Art. 26 (SG No. 104/2004)<br>NUBEPRGSIUPG, Art. 9 (SG No. 67/2004)<br>IERMRSNPB, PIPSMR<br>IPERSVCR,<br>IKMOTSESKTT, TC |

\* The introduction of a new version of standards/documents or standards/documents that replace them is permitted. An up-to-date list of standards/documents with their dated versions is provided by the CA.

NUBETNSN - Ordinance on the device, safe operation and technical supervision of pressure equipment (SG, No. 64/2008);

NUBETNGSIVVVG - Ordinance on the device, safe operation and technical supervision of gas facilities and installations for liquefied hydrocarbon gases (Government Gazette, No. 82/2004);

NUBENN - Ordinance on the construction and safe operation of oil pipelines and oil product pipelines (SG No. 104/2004; Art. 26);

NUBEPRGSIUPG - Ordinance on the construction and safe operation of transmission and distribution gas pipelines and natural gas facilities, installations and appliances (SG, No. 67/2004);

IERMRSNPB - Instruction for the operation and repair of metal tanks for the storage of petroleum products in the petroleum bases of DA "DR and VVZ"/2005;

PIPSMR - Regulations for execution and acceptance of construction and installation works - non-destructive inspection (Construction and Architecture Bulletin book 5/ 1980=book 4/1984 );

IPERSVTR - Instructions for acceptance, operation and repair of steel vertical cylindrical tanks with a volume of 100+10000 m3 for the energy system/1995;

IKMOTSESKTT - Instruction for metal control and assessment of the technical condition of elements and systems of boilers, turbines and pipelines in TPP/1995;

TC - Technical specification.

## I ORDER

To issue the Certificate of accreditation reg. № 112 OKA/30.06.2021, valid until 30.06.2025 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 legal entity/sole trader, the 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. № 112 OKA/30.06.2017 and the annex thereto.

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

  
**Eng. Irena Borislavova**  
Executive Director of EA BAS