



EXECUTIVE AGENCY
BULGARIAN ACCREDITATION SERVICE

BAS reg. No 265 OKA

Date: 25.06.2019

Valid until: 21.05.2022

CERTIFICATE OF ACCREDITATION

"KEY DIFFUSION" LTD., Sofia

INSPECTION BODY TYPE "A"

Management address:

Sofia 1712, 3, Mladost, block 364, Entr. 6, app. 84

Office address:

Sofia 1712, 2, Dipl. Eng. Georgi Belov str.

UIC: 130435251

Scope of the accreditation:

To perform inspection to:

Transportable pressure equipment: cylinders, tubes, pressure drums, closed cryogenic receptacles, sections/bundles of cylinders, battery vehicles, MEGCs, tanks, portable tanks, and tank containers covered by Chapters 6.2, 6.7 and 6.8 of ADR, RID and ADN, when the above-mentioned equipment is used in accordance with the stipulated appendices referring to carriage of Class 2 gases, with the exception of that referring to acetylene:

- Welded joints tests according to Magnetic Particle Testing and Visual Testing.
- Wall thickness measurement according to Ultrasonic Testing Method.

ACCREDITED ACCORDING TO БДC EN ISO/IEC 17020:2012

Order No A 232/25.06.2019 is an integral part of the Certificate of Accreditation, 4 pages totally.

Date of initial accreditation: 13.05.2014

Date of reaccreditation: 21.05.2018

Executive director

Dipl. Eng. Irena Barislovova



EA BAS

BG20190011



ORDER

No. A 232
Sofia, 25th June, 2019

According Art. 10, para. 1, item 2a of the Law on National Accreditation of Bodies Performing Conformity Assessment and according to Report of On-Site Evaluation for Planned Surveillance Ref. No. 387/265 OKA/21/B/22.02.2019; Statement of Voluntary Withdrawal by the Conformity Assessment Body, Ref. No. 387/265 OKA/23/P/19.03.2019; Annex Ref. No. 387/265 OKA/25/B/05.04.2019, and Ordinance No. A 231/25.06.2019

I AMEND

ORDER No. A 173/21st May, 2018
of the Executive Agency Bulgarian Accreditation Service
issued with regard to

KEY DIFFUSION Ltd., Sofia,
INSPECTION BODY TYPE "A"

Management address: Sofia 1712, 3, Mladost, block 364, Entr. 6, app. 84

Office Address: Sofia 1712, 2, Dipl. Eng. Georgi Belov str.

To perform inspections in the VOLUNTARY (legally unregulated) field in accordance with the scope below:

No	Field of Inspection	Type of Inspection	Inspection Scope acc. to test parameters	Test and Measurement Methods Used During Inspection	Regulations, Standards, Specifications, Charts
1	2	3	4	5	6
1	Transportable pressure equipment: cylinders, tubes, pressure drums, closed cryogenic receptacles, sections/bundles of cylinders, battery vehicles, MEGCs, tanks, portable tanks, and tank containers covered by Chapters 6.2,	Initial, periodical, intermediate, exceptional testing and type approval of new products and equipment or which are already in use/operation	Type and size of indications from surfaces and sub-surfaces imperfections by the Magnetic Particle Testing Method	Magnetic Particle Testing РПК 07-00 БДC EN ISO 17638:2017	Acc. to the requirements shown in the latest editions of ADR/ RID: item 6.2.2.1.6. item 6.2.4.1. of ADR/RID-БДC EN ISO 10961:2012 and the following standards: БДC EN ISO 5817:2014 БДC EN ISO 23278:2015 БДC EN ISO 6520-1:2007 Technical Specification

	6.7 and 6.8 of ADR/RID/ADN, when the above equipment is used in accordance with the stipulated appendices referring to carriage of Class 2 gases, excluding those for acetylene: Welded joints				(TS)
2	Transportable pressure equipment: cylinders, tubes, pressure drums, closed cryogenic receptacles, cylinder racks/bundles, battery vehicles, MEGCs, tanks, portable tanks, and tank containers covered by Chapters 6.2, 6.7 and 6.8 of ADR/RID/ADN, when the above equipment is used in accordance with the stipulated appendices referring to carriage of Class 2 gases, excluding those for acetylene:	Initial, periodical, intermediate, exceptional testing and type approval of new products and equipment or which are already in use/operation	Wall thickness measurement according to Ultrasonic Testing Method	Ultrasonic Testing РПК 08-00 БДC EN ISO 14127:2011	Acc. to the requirements shown in the latest editions of ADR/ RID: item 6.2.1.1.3, item 6.2.2.1.1, item 6.2.4.1., item 6.2.4.2, item 6.2.5.4.3, item 6.7.2.4, item 6.7.3.4, item 6.7.4.4, item 6.8.2.1.17, item 6.8.2.1.18, item 6.8.2.1.19, item 6.8.2.1.20, item 6.8.2.1.21, item 6.8.2.6, item 6.8.2.6.1, item 6.8.2.6.2 БДC EN 1251-2:2002 БДC EN 1802:2003 БДC EN 1968:2003+A1:2006 ISO 6406:2005 (БДC EN 12972:2007) revoked) БДC EN 12972:2015 (БДC EN 1975:2001/A1:2004) revoked) БДC EN ISO 7866:2012_AC 2014 (БДC EN ISO 11120:1999+A1:2013) revoked) БДC EN ISO 11120:2015 Technical Specification
3	Transportable pressure equipment: cylinders, tubes, pressure drums, closed cryogenic receptacles, cylinder racks/bundles,	Initial, regular, interim, extraordinary testing and type testing with regard to new products and	Type, size and location of imperfections according to Visual Testing Method	Visual Testing РПК 10-00 БДC EN 17637:2017	Acc. the requirements stipulated in the latest editions of ADR/ RID: item 6.2.1.5.2, item 6.2.2.1.6, item 6.2.4.1. and the following standards: БДC EN ISO 10961:2012

	battery vehicles, MEGCs, tanks, portable tanks, and tank containers covered by Chapters 6.2, 6.7 and 6.8 of ADR/RID/ADN, when the above equipment is used in accordance with the stipulated appendices referring to carriage of Class 2 gases, excluding those for acetylene: Welded joints	equipment or such already in use/operation			БДС EN 1251-2:2002 (БДС EN 1442:2006+A1:2008) revoked) БДС EN 1442:2017 БДС EN ISO 10961:2012 БДС EN 12493:2013+A1:2014 (БДС EN 13110:2012) revoked) БДС EN 13110:2012+A1:2017 БДС EN 13530-2:2003+A1:2006 БДС EN 14140:2014+AC:2015 БДС EN 14398-2:2003+A2:2010 БДС EN 14638-3:2010+AC 2012 БДС EN 14893:2014 БДС EN ISO 5817:2014 БДС EN ISO 10042:2006/AC:2006 БДС EN ISO 6520-1:2007 Technical Specification (TS)
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I ORDER

The issuance of Certificate of Accreditation, Reg. No. 265 OKA/25th June, 2019, valid until: 21st May, 2022, this order enclosed to it and being integral part to it.

The Certificate of Accreditation together with its enclosures should be received from the offices of the Executive Agency Bulgarian Accreditation Service by the Managing Director of Key Diffusion Ltd, Sofia, the Head of the Inspection Body at Key Diffusion Ltd., Sofia, or another authorized representative.

Upon receiving the above Certificate and its enclosures, the accredited person is to return to the Executive Agency Bulgarian Accreditation Service the original Certificate of Accreditation Reg. No. 265 OKA/21.05.2018, valid until: 21st May, 2022 and its enclosure, i.e. ORDER No. A 173/21st May, 2018 of the Executive Agency Bulgarian Accreditation Service.

This order should be brought to the attention of the legal entity within 3 (three) days from the date it is issued.

Dipl. Eng. Irena Borislavova
Executive Director
Executive Agency
Bulgarian Accreditation Service

