CERTIFICATE OF ACCREDITATION

No. O-023 dated 25.01.2024

The Slovak National Accreditation Service issues a Certificate of Accreditation to an accredited body pursuant to Section 26 par.6 of Act No. 53/2023 Coll. on Accreditation of Conformity Assessment Bodies (hereinafter referred to as the "Accreditation Act").

CERTIFICATION OF WELDING AND TESTING, s.r.o.

Dlhá 88D, 010 09 Žilina ID Number: 51 673 169

Organizational unit performing the activity of the Accredited Body: C-WT Certifikačný orgán osôb

> Workplace of the Accredited Body: Dlhá 88D, 010 09 Žilina

Identification number of the Accredited Body: 630/O-023

Area of accreditation: Certification of persons

The certification body demonstrated its competence to perform the accredited activity fulfilling the accreditation requirements of ISO/IEC 17024: 2012 Standard when performing the certification of persons in the field of welding, soldering and non-destructive testing within the accreditation scope delineated in the Annex of this Certificate of Accreditation. The Annex shall form an integral part of the Certificate of Accreditation.

Number and date of issue of the accreditation decision: No. 630/10793/2024/3 dated 23.01.2024

Validity of the accreditation decision:

The accreditation decision No. 630/10793/2024/3 dated 23.01.2024 is valid from 09.02.2024 to 09.02.2029.

The validity of this Accreditation Certificate expires upon the expiry of the accreditation decision, the decision on withdrawal of the accreditation pursuant to Section 31 or the expiry of the accreditation pursuant to Section 32 of the Accreditation Act.

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The Annex is an integral part of the Certificate of Accreditation

Scope of Accreditation

Accredited body:

CERTIFICATION OF WELDING AND TESTING, s.r.o.

Dlhá 88D, 010 09 Žilina

Organizational unit performing the activity of the accredited body:

C-WT Certifikačný orgán osôb

Place of performance of the accredited body:

Dlhá 88D, 010 09 Žilina

Identification number of the accredited body: 630/O-023

| Item | Activity type /category | Certification schemes | Regulations, standards |
|--------|---|-----------------------|--|
| Person | ns in welding | | |
| 1 | Welder | CS01-ZV version 4 | Directive 2014/68/EU, Annex I, 3.1.2 (GR SR No. 1/2016 Coll., Annex No., 3.1.2) STN EN 12732: 2022 STN EN ISO 9606-1: 2018 STN EN ISO 9606-2: 2005 STN EN ISO 9606-3: 2002 STN EN ISO 9606-4: 2002 STN EN ISO 9606-5: 2002 STN EN ISO 14555: 2018 STN EN ISO 17660-1: 2007 AD 2000-Merkblatt HP3: 2014 |
| 2 | Welder of thermoplastics | CS02-ZV version 4 | STN EN 13067: 2021 |
| 3 | Brazer / Brazing operator | CS03-ZV version 3 | Directive 2014/68/EU, Annex I, 3.1.2 (GR SR No.1/2016 Coll., Annex No.1, 3.1.2) STN EN ISO 13585: 2012 |
| 4 | Fusion welding operator / Resistance welding setter | CS04-ZV version 4 | STN EN ISO 14732: 2014 |

| - | Activity ty | Certification | | | | |
|------|---|---------------|----------------|-------------------|-----------------------|---|
| Item | Type of testing | Level | Product sector | Industrial sector | schemes | Regulations, standards |
| Per | sons in NDT | | | | | |
| 5 | Visual testing – VT | | | | | |
| 6 | Penetrant testing – PT | | | | | |
| 7 | Magnetic testing – MT | | | | | Directive 2014/68/EU |
| 8 | Radiographic testing - film radiography – RT-F | | | | CS01-NDT | Annex I, 3.1.3 (GR SR No.1/2016 Coll., Annex No.1, bod 3.1.3) |
| 9 | Radiographic testing - digital and | 1, 2, 3 | c, f, w, t, | m, s, r | version 4 | Code UIC 960 |
| | computed radiography - RT-D | | wp | , , | CS02-NDT version 4 | EN ISO 9712: 2012 – |
| 10 | Ultrasonic testing – UT | | | | Version | applicable until 3.4.2024 |
| 11 | Ultrasonic testing - Time of flight diffraction – UT-TOFD | | | | | EN 150 9712 2022 30 |
| 12 | Ultrasonic testing - Phased Array – UT-PA | | | | | TO SOLE |
| 12 | _ | | | | | STOVEN |

record number: 10793/295104

Annex to the Certificate of Accreditation No. O-023 dated 25.01.2024.

The Annex is an integral part of the Certificate of Accreditation

| - | Activity ty | Cartification | | | | |
|------|--|---------------|----------------|-------------------|-------------------------|---|
| Item | Type of testing | Level | Product sector | Industrial sector | - Certification schemes | Regulations, standards |
| 13 | Eddy current testing – ET | | | | | Directive 2014/68/EU |
| 14 | Leak testing – pressure method LT-P | 1, 2, 3 | c, f, w, t, | m, s, r | CS01-NDT version 4 | Annex I, 3.1.3 (GR SR No.1/2016 Coll., Annex No.1, bod 3.1.3) Code UIC 960 |
| 15 | Leak testing – tracer gas method LT -TG | | wp | | CS02-NDT version 4 | EN ISO 9712: 2012 – applicable until 3.4.2024 |
| | | | | | | EN ISO 9712: 2022 |
| 16 | Visual testing of thermoplastics welded joints – VT-ThP | 1, 2 | р | m, s, r | CS01-NDT version 4 | STN EN ISO 9712: 2022 STN EN 13100-1: 2017 |
| 17 | RT film interpretation – RT-FI | | | | | Directive 2014/68/EU |
| 18 | RT digital image interpretation – RT-DI | 2 | c, f, w, t, | m, s, r | CS03-NDT version 4 | Annex I, 3.1.3 (GR SR No.1/2016 Coll., Annex No.1, bod 3.1.3) Code UIC 960 |
| 19 | RT film and digital image interpretation – RT-FDI | | | | | EN ISO 9712: 2012 – applicable until 3.4.2024 EN ISO 9712: 2022 |
| 20 | Ultrasonic testing - Ultrasonic thickness measurement – UT-T | 2 | - | m, s, r | CS04-NDT version 3 | |

| Product sector | Indication |
|--|------------|
| Castings (ferrous and non-ferrous materials) | С |
| Forgings (all types of forgings: ferrous and non-ferrous materials) | f |
| Welds (all types of welds, including soldering, for ferrous and non-ferrous materials) | W |
| Tubes and pipes (seamless, welded, ferrous and non-ferrous materials, including flat products for the manufacturing of welded pipes) | t |
| Wrought products, except forgings (i.e. plates, bars, rods) | wp |
| Plastics | р |
| Industrial sector | Indication |
| Manufacturing | m |
| Pre- and in-service testing which includes manufacturing | S |
| Railway maintenance | `r |

CAB fulfills the requirements of EA-2/17 M: 2020, the applied accreditation standard is in accordance with the current version of MSA-N/01.

| No. | Name and address of workplace | Identification of activities |
|-----|-------------------------------|------------------------------|
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record number: 10793/295104