

Certification Body No.3110 accredited by ČIA according to ČSN EN ISO/IEC 17065:2013
issued a

CERTIFICATE

No. C1-210/2404 C0

for the welding process according to EN 15085-2
for company/workshop

KPHN a.s.

Headquarters: Česká 2/42, Žižkov, 284 01 Kutná Hora

Workshop: Havířská 202, 280 00 Kolín

ID: 020 24 080

The company has demonstrated compliance with the standard

EN 15085-2:2020

Classification level: CL 1

Type of activity: P

An integral part of the certificate is Appendix No. 1

Certification validity: from 17.03.2024 until 16.03.2027

Place and date of issue: Prague, 17.03.2024




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Dipl.-Ing. Pavel Flégl
Deputy head of certification body

The result of the certification concerns only the subject of the assessment, with the application of the certification scheme NKV-CS-001.
The validity of the certificate is subject to regular surveillance. This document may be reproduced only in its entirety.

Appendix No. 1 to Certificate No. C1-210/2404 C0

| | | | | | |
|------|--|--|--|---|--------------|
| 1. | Type / Product type: | Railway vehicles and their components | | | |
| 2. | Product standards: | EN 15085 part 1 – 6 | | | |
| 3. | Classification level | Type of activity | Type of welded components | Location of activity | |
| | CL 1 | P | Production of parts of RWV | Haviřská 202, 280 00 Kolín | |
| 4. | Welding coordination personnel | | | | |
| | Name | Birthdate | Qualification/ Diploma | Function / level of knowledges according to EN 15085-2:2020 art. 5.3.1 | |
| | Dipl.-Ing. Vlastimil Pipek | 05.05.1973 | IWE/CZ 03047 | Responsible welding coordinator / A | |
| | Dipl.-Ing. Vít Hrubeš | 19.06.1983 | CZ/IWE/18035 | 1st deputy of the responsible WC / A | |
| | Dipl.-Ing. Jiří Šuhaj | 24.03.1970 | SK-IWE-99027/23 | Deputy of WC, external / A | |
| | Dipl.-Ing. Radim Rosenbergr | 07.05.1982 | CZ/IWE/23029 | Deputy of WC / A | |
| 5. | Scope of the certificate | | | | |
| | acc. to documented WPQR and welders/operators certificates with the test acc. to EN ISO 9606 part 1 and 2/EN ISO 14732 | | | | |
| | Welding process acc. to EN ISO 4063 | Material group acc. to CEN ISO/TR 15608 | Dimensions: range of thicknesses t and diameters D /mm/ | Type of weld and remarks | |
| 131 | | 22.3 | t 1,0 - 4,0 | BW | |
| | | | t 1,0 - 4,0 / t 3,0 - 8,0 | FW | |
| 135 | | 23.1 | t 1,0 - 8,0 | BW, FW | |
| | | | 1.1 | t 1,25 - 5,0 | BW |
| | | | | t 1,75 - 5,0 | FW |
| 8.1 | t 0,75 - 20,0 | BW, FW | | | |
| 141 | 8.1 | | t 1,0 - 3,0 | BW | |
| | | | t 0,75 - 16,0 | FW | |
| | | | t 1,05 - 5,0 / t 1,05 - 10,0; D ≥ 10,0 | FW | |
| | 22.3 | | t 1,0 - 4,0 | BW | |
| | | | t 1,0 - 8,0 | FW | |
| | | | t 1,0 - 4,0 / t 3,0 - 20,0; D ≥ 25,0 | FW | |
| 23.1 | | t 1,0 - 10,0 | BW | | |
| | | t 3,0 - 8,0 | FW | | |
| | | t 1,0 - 4,0 / t 3,0 - 9,0; D 7,0 - 28,0 | FW | | |
| 21 | | 8.1 | t 0,8 - 2,5 | spot welding | |
| | | | 22.3 | t 1,0 - 6,0 | spot welding |
| 786 | | 8.1 | t ≥ 0,5 | M 3 - M 8 | |
| | | 22.3 | t ≥ 0,6 | M 6 | |

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