



Czech

CERTIFICATE EN ISO 3834-2

Hutní montáže, a.s. Ruská 1142/30, Vítkovice CZ - 703 00 Ostrava CRN: 15504140

Certification Body No. 3170, accredited by CAI (ČIA, o.p.s.) according to EN ISO IEC 17065:2012

hereby confirms that the company has been examined and fulfils the requirements of welding process within the following scope of certification: EN ISO 3834-2:2022

For the type of product:

Steel structures, road, and railway bridges up to execution class EXC 4, process equipment, boilers, and piping

Welding processes: 111, 121, 141, 135, 136, 138, 783 acc. to EN ISO 4063

Base materials: Material group 1.1, 1.2, 1.3, 1.4, 2.1, 3.1, 3.2, 4.2, 5.1,

5.2, 6.1, 6.2, 6.4, 7.1, 8.1, 8.2, 10.1, 43, 45 acc. to CEN ISO/TR 15608:2013 in the extent of qualified WPQR for

each application area

Welding supervision: Jiří Papež, born: 29.01.1964

Qualification E/IWE, "C" 6.2.2 */, internal

Deputy: Miroslav Szmek, born: 15.10.1988

Qualification IWT, "C" 6.2.2 */, internal

Test No: 5417013/07

Certificate awarded on: 14.01.2024

Valid until: 13.01.2027

Registration number: 3170/001/24 rev.1

Ing.Tamara Remišová COV TÜV NORD Czech, s.r.o.

Brno, 23.02.2024

*/ Qualification of welding supervision in accordance with a document EA 6/02 M:2022, EN ISO 14731:2019.

The documents used by the above-mentioned manufacturer are in accordance with the requirements acc. to EN ISO 3834-5, incl. EN ISO standards and other standards and regulations.

The report from the last audit is an integral part of the certificate.

TÜV NORD Czech, s.r.o. Českomoravská 2420/15 , CZ –190 00 Praha 9 Telefon (00420) 296 587 201-9, Telefax (00420) 296 587 240, E-mail tuev-nord@tuev-nord.cz

Certificate No.: 3170/001/24, Annex No.1

Other deputies: BODNÁR Richard IWS born 06.07.1974, BOYKO Andrij IWT born 12.12.1974, KRETEK Radim Ing. IWT, born 28.7.1974, PIŠTĚK Peter IWE born 28.08.1985, Antoniazi Samuel IWT born 20.10.2001

Qualification of valid welding procedures should be adhered to during the welding process, and conditions for the performance of welder practical exams must be fulfilled in accordance with relevant standards and regulations for given area.

Welding processes (acc. to EN ISO 4063):	Material groups (dle CEN ISO/TR 15608):
111 (E) manual	1.1 with R _{eH} ≤ 265 MPa,
(=)	1.2 with R _{eH} ≤ 355 MPa,
	1.3 with R _{eH} ≤ 460 MPa
	1.4
	3.1 with R _{eH} ≤ 690 MPa
	3.2 with R _{eH} ≤ 1200 MPa
4	1.1/8.2
	1.2/5.1, 1.2/6.2, 1.2/8.1,
	5.1, 5.2/6.2
	43/43, 45/45
	8.1/5.1, 8.2/43, 8.2/5.2,
121 fully mechanized	1.2 with R _{eH} ≤ 355 MPa,
	1.3 with R _{eH} ≤ 460 MPa
	2.1 with R _{eH} ≤ 460 MPa
141 (WIG/TIG) manual	1.1 with R_{eH} ≤ 265 MPa,
	1.2 with R _{eH} ≤ 355 MPa,
	4.2, 5.1, 6.1, 6.2, 6.4, 8.1, 8.2, 43, 45, 10.1
	1.1/10.1, 1.2/4.2, 1.2/5.1, 1.2/5.2, 1.2/6.1,
	1.2/8.1, 1.2/10.1,
	4.2/5.1, 5.1/5.2, 5.1/8.1, 5.1/6.2, 5.1/7.1,
	5.2/6.4, 5.2/6.1, 5.2/8.1, 6.1/8.1, 6.1/6.4,
	6.2/6.4, 6.2/8.1, 6.2/7.1, 8.1/46, 8.1/10.1,
	8.1/45, 8.2/46, 8.2/43
135 (MAG) partly mechanized	1.1 with R _{eH} ≤ 265 MPa,
	1.1/5.1
136 (MAG) partly mechanized	1.2 with R _{eH} ≤ 355 MPa,
1	1.3 with R _{eH} ≤ 460 MPa
	2.1 with $R_{eH} \le 460 \text{ MPa}$
138 (MAG) partly mechanized	2.1 with $R_{eH} \le 460 \text{ MPa}$
783 partly mechanized	1.1 with $R_{eH} \le 265 \text{ MPa}$,
	1.2 with R _{eH} ≤ 355 MPa
	2.1 with R _{eH} ≤ 460 MPa

Product standards: EN 1090-2, EN 12952, EN 13480, ČSN 732603, TKP 19 A, TKP 19 SŽDC

Certificate No.: 3170/001/24, Annex No.1



General requirements:

According to EN ISO 3834-2

Certificate revocation

Certification Body, which has issued this certificate, may revoke this certificate if:

- there are substantial doubts that welding was carried out according to respective standards
- there are substantial doubts that welding supervision was performed properly according to respective standards
- approved welding supervision is no longer available to the full extent
- valid welder and welding personnel certificates according to respective standards are not available
- welding according to respective standards is being carried out by welders and welding personnel that have not passed appropriate exams
- other conditions according to respective standards are no longer being fulfilled
- Certification Body is not allowed to perform yearly surveillance audits
- company waives the right to the certificate.

After certificate revocation, the company should confirm the certificate revocation to the Certification Body in writing.

If a valid certificate is to be renewed, it is necessary to request the Certification Body to extend the validity of the certificate at least **2 months** before the period of validity of the current certificate expires.

Distribution list:

- Customer
- Documents