

# CERTIFICATE



Czech

**TÜV SÜD Czech – CERTIFICATION BODY**  
which carries out the assessment and certification of products

Product certification body No. 3084, accredited by the Czech Accreditation Institute  
according to ČSN EN ISO/IEC 17065:2013

hereby certifies that the organization



**ATONA s.r.o.**  
**Poříčí 2428/44**  
**CZ - 678 01 Blansko**  
**Company Registration No.: 26226413**

for the following fields / processes of activities:

**Welding of railway vehicles components,  
steel- and aluminium constructions**

has implemented and uses a welding process which conforms to

**ČSN EN ISO 3834-2:2022**

Number of the Audit Report: **15.690.089.3834**

Validity of certificate: **21.12.2027**

Certificate number: **14.908.598, Revision No. 1**

Certification scheme: ČSN EN ISO 3834-2:2022

Details and validity conditions are stated in the annex to this certificate which  
forms its integral part and contains 1 page.

Prague, on 09.012024



Head of the Certification body



## SCOPE OF ACTIVITY

1. **Kind of products:** sheet metal welded parts intended for the interior of train units, welded steel and aluminium constructions
2. **Standards used by certified organization:**
  - 2.1 Product standards: EN 15085-4, EN 1090-2, 3
  - 2.2 Process standards (EN ISO 3834-5): ISO 9606-1, ISO 9606-2, ISO 9712, ISO 13916, ISO 14555, ISO 14731, ISO 14732, ISO 15607, ISO 15609-1, ISO 15609-2, ISO 15609-12, ISO 15613, ISO 15614-1, ISO 15614-2, ISO 17635, ISO 17637, ISO 17662, CR ISO 17663
  - 2.3 Standards other than EN/ISO: --
3. **Groups of basic materials** (according to CEN ISO/TR 15608): 1.1, 1.2, 8.1, 22.3, 22.4, 23.1
4. **Welding processes and similar processes:**

Welding processes (according to ISO 4063)	Groups of basic materials (according to CEN ISO/TR 15608)
131	22.4
135	1.1, 1.2, 8.1
141	1.1, 8.1, 22.3, 22.3 + 23.1
21	1.1, 8.1
786	1.1, 8.1

5. **Authorized employees of the welding supervision:**

Name	Qualification	Work function	Degree (according to ISO 14731)
Ing. Jiří Drozd	EWE	Welding coordinator	6.2.2
Ing. Marian Bocek	EWE	Deputy welding coordinator	6.2.2
Tomáš Kudry	EWS	Workshop supervision	6.2.4

This certificate is a revision No. 1 of the certificate No. 14.908.598, issued 21.12.2022.

