

# CERTIFICATE EN ISO 3834-2

**ZVVZ MACHINERY, a.s.**  
**Sažinova 888**  
**399 01 Milevsko**  
**IČO: 28127625**

**Certification Body No. 3170, accredited by CAI (ČIA, o.p.s.)**  
**acc. to ČSN EN ISO IEC 17065:2013**

hereby confirms that the company has been examined and fulfils  
the requirements of welding process within the following scope of certification:  
**ČSN EN ISO 3834-2:2006**

For the type of product/process:

**Design and the production of steel structures in accordance with the requirements EN 1090-1, 2 and 3, class EXC3, in relation to the requirements of Regulation (EU) No 305/2011 of the European Parliament and of the Council. Further pressure equipment according to EN 13480, aluminum tanks and pressure vessels according to AD 2000 Mbl. in relation to the requirements of PED 2014/68/EC. Further components and parts for railway vehicles, certification level CL1 according to DIN/ČSN EN 15085-2 according to the requirements of ČSN EN ISO 3834-2:2006**

<b>Welding methods:</b>	111 (E), 141 (TIG/WIG) manual, 135 (MAG) manual + mechanized, 131 (MIG) manual + mechanized acc. to EN ISO 4063
<b>Base materials:</b>	Material group 1.1, 1.2, 1.3, 2.2, 3.1, 3.2, 5.1, 5.2, 6.2, 8.1, 8.2, 21, 22.3, 22.4, 23.1 acc. to ISO TR 15608 within a scope of qualified WPQR
<b>Welding supervision:</b>	Karel Beran, IWT, nar. 15.02.1978, „C“, 6.2.2 */
<b>Deputy:</b>	Miroslav Vachulka, IWT, nar. 20.03.1977, „S“, 6.2.3 */ Tomáš Slivka, IWT, nar. 09.09.1971, „B“, 6.2.4 */
<b>Test No:</b>	5416003/10
<b>Certificate awarded on:</b>	02.04.2025
<b>Valid until:</b>	01.04.2028
<b>Registration number:</b>	3170/005/25

Prague, 16.04.2025



**Libor Laňka**  
**COV TÜV NORD Czech, s.r.o.**



\*/ 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.

## **Certificate No.: 3170/005/25**

### **Other deputies:**

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.

## **General requirements:**

According to ČSN 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:**

1. Customer
2. Documents