



**EA MLA Signatory**  
**Český institut pro akreditaci, o.p.s.**  
(Czech Accreditation Institute)  
**Hájkova 2747/22, Žižkov, 130 00 Praha 3**

issues

according to section 16 of Act No. 22/1997 Coll., on technical requirements for products and on changes and amendments to some Acts, as amended

# **CERTIFICATE OF ACCREDITATION**

**No. 298/2025**

**Západočeská univerzita v Plzni**  
**with registered office Univerzitní 8, 301 00 Plzeň**  
**Company Registration No. 49777513**

for the Testing Laboratory No. **1726**  
Regional Technological Institute – RTI Laboratory

## **Scope of accreditation:**

Tests of the mechanical properties of metallic materials, measurement of the dimensions and deviations in form and position and tests in the field of metallography to the extent as specified in the appendix to this Certificate.

This Certificate of Accreditation is a proof of accreditation issued on the basis of assessment of fulfillment of the accreditation criteria in accordance with

**ČSN EN ISO/IEC 17025:2018**

In its activities performed within the scope and for the period of validity of this Certificate, the abovementioned Accredited Body is entitled to refer to this Certificate, provided that the accreditation is not suspended and the Accredited Body meets the specified accreditation requirements in accordance with the relevant regulations applicable to the activity of an accredited conformity assessment body.

This Certificate of Accreditation replaces, to the full extent, Certificate No.: 130/2024 of 20/03/2024, and/or any administrative acts building upon it.

**The Certificate of Accreditation is valid until: 13/08/2026**

Prague: 17/06/2025



Signed in the Czech original:  
Gor Petrosjan on 17/06/2025

**Jan Velíšek**  
Director of the Department  
of Testing and Calibration Laboratories  
Czech Accreditation Institute

This translation of the Czech original has been issued by: Eliška Frycová



**The Appendix is an integral part of  
Certificate of Accreditation No: 298/2025 of 17/06/2025**

**Accredited entity according to ČSN EN ISO/IEC 17025:2018:**

**Západočeská univerzita v Plzni**

CAB number 1726, Regional Technological Institute – RTI Laboratory  
Univerzitní 22, 301 00 Plzeň

**Testing laboratory locations:**

- |                              |                              |
|------------------------------|------------------------------|
| 1. Mechanická zkušebna (MEZ) | Univerzitní 22, Plzeň 301 00 |
| 2. Dílenská metrologie (LDM) | Univerzitní 22, Plzeň 301 00 |
| 3. Metalografie (MET)        | Univerzitní 22, Plzeň 301 00 |

**1. Mechanická zkušebna (MEZ)**

**Tests:**

Ordinal number <sup>1</sup>	Test procedure / method name	Test procedure / method identification <sup>2</sup>	Tested subject	Degrees of freedom <sup>3</sup>
1	Tensile test	RTI_MEZ_PP_1 (ČSN EN ISO 6892-1; ČSN EN ISO 6892-2 except method A1; ČSN EN ISO 6892-3; ČSN 42 0330; ČSN EN ISO 4136; ČSN EN ISO 5178)	Metallic materials and weld joints	-
2	Impact bend test	RTI_MEZ_PP_2 (ČSN EN ISO 148-1; ČSN EN ISO 14556; ČSN EN ISO 9016)	Metallic materials and weld joints	-
3	Bending test	RTI_MEZ_PP_3 (ČSN EN ISO 7438; ČSN EN ISO 5173)	Metallic materials and weld joints	-

<sup>1</sup> asterisk at the ordinal number identifies the tests, which the laboratory is qualified to carry out outside the permanent laboratory premises

<sup>2</sup> if the document identifying the test procedure is dated, only these specific procedures are used. If the document identifying the test procedure is not dated, the latest valid edition of the specified procedure is used (including any changes)

<sup>3</sup> the laboratory does not apply a flexible approach to the scope of accreditation

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**Západočeská univerzita v Plzni**  
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Univerzitní 22, 301 00 Plzeň

**2. Dílenská metrologie (LDM)**

**Tests:**

Ordinal number <sup>1</sup>	Test procedure / method name	Test procedure / method identification <sup>2</sup>	Tested subject	Degrees of freedom <sup>3</sup>
1	Measurement of dimensions and deviations of form and position	RTI_LDM_OP_1 (ČSN EN ISO 1101; ČSN EN ISO 10360-2; VDA-5, chap. 4 a Annex B)	Products and their components	-

<sup>1</sup> asterisk at the ordinal number identifies the tests, which the laboratory is qualified to carry out outside the permanent laboratory premises

<sup>2</sup> if the document identifying the test procedure is dated, only these specific procedures are used. If the document identifying the test procedure is not dated, the latest valid edition of the specified procedure is used (including any changes)

<sup>3</sup> the laboratory does not apply a flexible approach to the scope of accreditation

**3. Metalografie (MET)**

**Tests:**

Ordinal number <sup>1</sup>	Test procedure / method name	Test procedure / method identification <sup>2</sup>	Tested subject	Degrees of freedom <sup>3</sup>
1	Macro and microstructure test	RTI_MET_PP_1 (ČSN 42 0467; ČSN EN ISO 17639; ČSN EN ISO 6520-1)	Metallic materials and weld joints	-
2	Vickers hardness and microhardness test	RTI_MET_PP_2 (ČSN EN ISO 6507-1; ČSN EN ISO 9015-1; ČSN EN ISO 9015-2)	Metallic materials and weld joints	-

<sup>1</sup> asterisk at the ordinal number identifies the tests, which the laboratory is qualified to carry out outside the permanent laboratory premises

<sup>2</sup> if the document identifying the test procedure is dated, only these specific procedures are used. If the document identifying the test procedure is not dated, the latest valid edition of the specified procedure is used (including any changes)

<sup>3</sup> the laboratory does not apply a flexible approach to the scope of accreditation

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*"This document is an appendix to the certificate of accreditation. In case of any discrepancies between the English and Czech versions, the Czech version shall prevail, both for the certificate appendix and the certificate itself."*