



EA MLA Signatory Český institut pro akreditaci, o.p.s. Olšanská 54/3, 130 00 Praha 3

issues

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

## CERTIFICATE OF ACCREDITATION

No. 361/2023

PRIMA BILAVČÍK, s.r.o. with registered office 9. května 1182, 688 01 Uherský Brod, Company Registration No. 26227631

for the Testing Laboratory No. 1731
Testing Laboratory

Scope of accreditation:

Measurement of shape, dimensions and length, structure and roughness of industrial samples and products using 3D coordinate measuring machines and computer tomography (CT) 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 Conformity Assessment 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.: 624/2021 of 1, 12, 2021, or any administrative acts building upon it.

The Certificate of Accreditation is valid until: 1. 12. 2026

Prague: 7. 7. 2023





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

### The Appendix is an integral part of Certificate of Accreditation No. 361/2023 of 7. 7. 2023

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

## PRIMA BILAVČÍK, s.r.o.

CAB number 1731, Testing Laboratory 9. května 1182, 688 01 Uherský Brod

#### Tests:

Ordinal number <sup>1</sup>	Test procedure / method name	Test procedure / method identification <sup>2</sup>	Subject of the test	Degrees of freedom <sup>3</sup>
]*	Measurement of shape, dimensions and length on CMMs according to CAD models, drawings or samples	ZP-PB-01 (ČSN EN ISO 5459; ČSN EN ISO 1101; ČSN EN ISO 286-1; Device Manuals: CORD3; SURFCOM NEX; Video-Check; FlatScope; Faro Quantum S; FARO Laser LineProbe)	Industrial samples and products	
2	3D measurement of external and internal dimensions using computer tomography (CT)	ZP-PB-02 (ČSN EN ISO 5459; ČSN EN ISO 1101; ČSN EN ISO 286-1; Manual to Werth TomoScope HV500)	Industrial samples and products	
3	Measurement of surface texture/roughness by profile method	ZP-PB-03 (ČSN EN ISO 21920-3;, Manual to Mar Surf)	Industrial samples and products	
4	Measurement of length using a length measuring instrument	ZP-PB-04 (MPM 1.1.2/02/17; Manuals to Mahr 828 CiM; TRIMOS Labconcept Nano)	Industrial samples and products	
5*	Measurement of length dimensions with municipal gauges	ZP-PB-05 (MPM 1.1.1/01/17; MPM 1.1.2./01/16; MPM 1.2.2./01/18)	Industrial samples and products	
6*	Measurement of shape, dimensions, and length using 3D scanners	ZP-PB-06 (ČSN EN ISO 5459; ČSN EN ISO 1101; ČSN EN ISO 286-1; Manuals to FARO ARM; Polyworks Inspektor)	Samples and products	

asterisk at the ordinal number identifies the tests, which the Laboratory is qualified to carry out outside the permanent laboratory premises

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 edition of the specified procedure is used (including any changes)
the laboratory does not apply a flexible approach to the cope of accreditation

Page 1 of 2

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CAB number 1731, Testing Laboratory 9. května 1182, 688 01 Uherský Brod

### **Explanations:**

ZP - testing Procedure of PRIMA BILAVČÍK

PB – PRIMA BILAVČÍK

CMM -2D and 3D Coordinate Measuring Machines

MPM - Operational Measurement Methods published by the Czech Metrological Society

