



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. 127/2024

**Strojírenský zkušební ústav, s.p.**  
with registered office Hudcova 424/56b, Medlánky, 621 00 Brno,  
Company Registration No. 00001490

for the Inspection Body No. 4008  
TI - Technical Inspection

Scope of accreditation:

Type A inspection body activity of new and operated pressure and nuclear energy equipment, equipment complexes, equipment, products, processes and specified activities; Inspection of solid biofuel production process and solid biofuel trade process 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 fulfilment of the accreditation criteria in accordance with

ČSN EN ISO/IEC 17020:2012

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.: 517/2022 of 31. 10. 2022, or any administrative acts building upon it.

The Certificate of Accreditation is valid until: **31. 10. 2027**

Prague: 19. 3. 2024



  
Tomáš Mikuta  
Director of the Department  
of Certification and Inspection Bodies  
Czech Accreditation Institute

**The Appendix is an integral part of  
Certificate of Accreditation No. 127/2024 of 19/03/2024**

**Accredited entity according to ČSN EN ISO/IEC 17020:2012:**

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*The Inspection Body applies a flexible approach to the scope of accreditation.*

*The current list of activities provided within the flexible scope of accreditation is publicly available at the Inspection Body website <https://www.szutest.cz/akreditace> in the form "List activities provided within the flexible scope of accreditation."*

Ordinal number	Inspection field	Inspection type and scope	Inspection procedure	Degree of freedom <sup>1</sup>
1.	Inspection activities for the assessment of conformity in the field of pressure equipment, welding and defectoscopy in the field of pressure equipment.	New and operated equipment. Specified activities.	IP No. 01 IP No. 07	A
2.	Inspection activities for the assessment of conformity of equipment complexes (machinery).	New and operated equipment.	IP No. 05	A
3.	Inspection activities for the assessment of conformity of selected equipment in the field of nuclear equipment.	New and operated equipment.	IP No. 08	A
4.	Inspection procedure for the inspection of solid biofuel production process and solid biofuel trade process.	Solid biofuels.	IP No. 09 and in compliance with: ČSN EN ISO 17225-1, ČSN EN ISO 17225-2, ČSN EN 15234-1, ČSN EN 15234-2, EN plus Handbook part 2 – cl. 3-4 part 3 – cl. 2-4 part 4 – cl. 2-3	A

<sup>1</sup> Degree of freedom: A – Flexibility to update normative documents/technical specifications  
If no degree of flexibility is specified, the Inspection Body cannot take a flexible approach to the scope of accreditation for the certification scheme.



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**Accreditation for authorization/notification purposes**

Ordinal number	Product / Product group	Conformity assessment procedure/module	Basic requirements / harmonised technical specifications: product specifications/ characteristics/ technical standards <sup>2</sup>	Degree of freedom <sup>1</sup>
<b>1.</b>	<b>Pressure equipment according to the Gov. Reg. No. 219/2016 Coll., resp. the Directive 2014/68/EU.</b>			
1.1	Pressure equipment (excluding vessels intended for unstable gases)	<b>GR No. 219/2016 Coll. Directive 2014/68/EU</b> Module A2	Appendix No. 1 GR No. 219/2016 Coll.,	A
1.2	Pressure equipment of category II as components of liquid petroleum gas (LPG) systems.			A
1.3	Pressure equipment of category II as components of cooling systems.			A
1.4	Safety equipment. (if an exemption according to Annex 2, paragraph 2 of Regulation No. 219/2016 Coll. is applied)			A
1.5	Components for fire suppression using water and gas and fire extinguishing systems.			A
1.6	Pressure equipment.			A
1.7	Pressure equipment and assemblies excluding portable fire extinguishers and cylinders for breathing apparatuses.			A
1.8	Pressure equipment and assemblies of category II as components of liquid petroleum gas (LPG) and water systems.			A
1.9	Pressure equipment and assemblies of category II as components of cooling systems.			A
1.10	Assessment of the conformity of safety valves installed on fixed storage vessels for liquid petroleum gas (LPG) (if an exemption according to Annex 2, paragraph 2 of Regulation No. 219/2016 Coll. is applied)			A
1.11	Conformity assessment of "hermetically sealed" compressor units used in cooling systems.			A



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Ordinal number	Product / Product group	Conformity assessment procedure/module	Basic requirements / harmonised technical specifications: product specifications/ characteristics/ technical standards <sup>2</sup>	Degree of freedom <sup>1</sup>
1.12	Pressure equipment according to cl. 4, 1 (a), 1 (c), 1 (d) and assemblies according to cl. 4, 2 (b).			A
1.13	Pressure equipment and assemblies as defined in cl. 2 for use exclusively in fire-fighting equipment, with the exception of pressure equipment exposed to flame or otherwise heated which is at risk of overheating.			A
1.14	Pressure vessels (excluding vessels intended for unstable gases)			A
<b>2.</b>	<b>Simple pressure vessels according to the Gov. Reg. No. 119/2016 Coll., resp. the Directive 2014/29/EU.</b>			
2.1	Simple pressure vessels.	<b>GR No. 119/2016 Coll. Directive 2014/29/EU</b> Module C	Appendix No. 1 GR No. 119/2016 Coll.,	A
<b>3.</b>	<b>Transportable pressure equipment according to the Gov. Reg. No. 208/2011 Coll., resp. the Directive 2010/35/EU.</b>			
3.1	Pressure vessels, including their valves and other accessories.	<b>GR No. 208/2011 Coll. Directive 2010/35/EU</b> Type approval Extraordinary inspections Interperiodic inspections Periodic inspections Reassessment of conformity	§3 GR No. 208/2011 Coll.	A
3.2	Gas cartridges.			A
<b>4.</b>	<b>Selected equipment acc. to the Decree No. 358/2016 Coll.</b>			
4.1	Pressure equipment according to §2, a).	<b>Reg. No. 358/2016 Coll.</b> § 15 p. 1 (excl. selected equipment acc. to cl. d) § 16 p. 6 Conformity assessment procedure A1 – part 2 of Annex No. 7 Conformity assessment procedure B – part 3 of Annex No. 7	Appendix No. 2 Decree No. 358/2016 Coll.	A
4.2	Pressure equipment assemblies acc. to §2, b).			A





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Ordinal number	Product / Product group	Conformity assessment procedure/module	Basic requirements / harmonised technical specifications: product specifications/ characteristics/ technical standards <sup>2</sup>	Degree of freedom <sup>1</sup>
		Conformity assessment procedure B1 – part 4 of Annex No. 7 Conformity assessment procedure D – part 5 of Annex No. 7 Conformity assessment procedure D1 – part 6 of Annex No. 7 Conformity assessment procedure E – part 7 of Annex No. 7 Conformity assessment procedure E1 – part 8 of Annex No. 7 Conformity assessment procedure F – part 9 of Annex No. 7 Conformity assessment procedure G – part 10 of Annex No. 7 Conformity assessment procedure F1 – Annex No. 8		
4.3	Approval of working procedures for permanent joining of selected equipment acc. to § 12 p. 2.	Annex No. 2 to the Decree No. 358/2016 Coll., Part A p. 6.5, 6.6, 6.7		A
4.4	Approval of personnel performing permanent joining of selected equipment according to § 12 p. 2.	Annex No. 2 to the Decree No. 358/2016 Coll., Part A p. 6.5.		A
4.5	Approval of non-destructive testing personnel for selected equipment according to § 12 p. 2.	Annex No. 2 to the Decree No. 358/2016 Coll., part A p. 7.2		A
4.6	Supervision of heat treatment of selected equipment according to § 12 p. 2 a).	Annex No. 2, part A, p. 8.3		A
4.7	Approval of personnel performing heat treatment of selected equipment according to § 12 p. 2 a).	Annex No. 2 to the Decree No. 358/2016 Coll., part A p. 8.4		A
4.8	Specific assessment of material for selected equipment according to § 12 p. 2.	Annex No. 2 to the Decree No. 358/2016 Coll., part A p. 13.6		A



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4.9	Assessment of material in terms of its compliance with technical specifications of the material for selected equipment according to § 12 p. 2 a) or b).	Annex No. 2 to the Decree No. 358/2016 Coll., part A p. 13.9.1		A
4.10	Assessment of material in terms of its compliance with technical specifications of the material for selected equipment according to § 12 p. 2 a) or b).	Annex No. 2 to the Decree No. 358/2016 Coll., part A p. 13.10		A

<sup>1</sup> Degree of freedom: A – Flexibility to update normative documents/technical specifications  
If no degree of flexibility is specified, the Inspection Body cannot take a flexible approach to the scope of accreditation for the certification scheme.

<sup>2</sup> The current list of standards/normative is available from the Inspection Body in the form "List activities provided within the flexible scope of accreditation" (at the inspection body's website)

Explanatory notes: GR – Government Regulation  
IP – Inspection Procedure

