



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. 517/2022

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

to the Inspection Body No. **4008**  
TI - Technical Inspection

Scope of accreditation:

Type A inspection activities of new and operated pressure, lifting, electrical 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 fulfillment 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 Body is entitled to refer to this Certificate, provided that the accreditation is not suspended and the 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.: 648/2021 of 13. 12. 2021, or any administrative acts building upon it.

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

Prague: 31. 10. 2022



  
**Julie Kovalčuková**  
Deputy Director the Department  
of Certification and Inspection Bodies  
Czech Accreditation Institute  
Public Service Company

**The Appendix is an integral part of  
Certificate of Accreditation No. 517/2022 of 31/10/2022**

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

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TI - Technical Inspection  
Hudcova 424/56b, Medlánky, 621 00 Brno

Ordinal number <sup>1)</sup>	Inspection field	Inspection type and scope	Inspection procedure
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 / 1.11.2022 IP No. 07 / 1.11.2022
2*	Inspection activities for the assessment of conformity in the field of lifting equipment, (elevators)	New and operated equipment Specified activities	IP No. 02 / 1.11.2022 IP No. 07 / 1.11.2022
3*	Inspection activities for the assessment of conformity in the field of electrical equipment and electrical equipment of machines, technological lines and of other technological equipment	New and operated equipment Specified activities	IP No. 03 / 1.11.2022 IP No. 07 / 1.11.2022
4*	Inspection activities for the assessment of conformity of equipment complexes (machinery)	New and operated equipment	IP No. 05 / 1.11.2022
5*	Inspection activities for the assessment of conformity of selected equipment in the field of nuclear equipment	New and operated equipment	IP No. 08 / 1.11.2022
6*	Inspection procedure for the inspection of solid biofuel production process and solid biofuel trade process	Solid biofuels	IP No. 09 / 1.11.2022 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: 2015 part 2 – cl. 3-4 part 3 – cl. 2-4 part 4 – cl. 2-3

<sup>1)</sup> asterisk at the ordinal number identifies that within the scope of accreditation, the Inspection Body is allowed to include new/updated/revised normative documents for the conformity assessment from time to time. Updated list of normative documents provided within the flexible scope of accreditation is available at the Inspection Body from the Inspection Body Manager



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**Accreditation for authorization/notification purposes**

Ordinal number <sup>1)</sup>	Product / Product group	Conformity assessment procedure/module	Basic requirements / harmonised technical specifications: product specifications/ characteristics/ technical standards <sup>2)</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)	GR No. 219/2016 Coll. Directive 2014/68/EU Module A2	GR No. 219/2016 Coll. Directive 2014/68/EU Appendix No. 1
1.2	Pressure equipment of category II as components of liquid petroleum gas (LPG) systems		
1.3	Pressure equipment of category II as components of cooling systems		
1.4	Safety equipment. (if an exemption according to Annex 2, paragraph 2 of Regulation No. 219/2016 Coll. is applied)		
1.5	Components for fire suppression using water and gas and fire extinguishing systems		
1.6	Pressure equipment		
1.7	Pressure equipment and assemblies excluding portable fire extinguishers and cylinders for breathing apparatuses		
1.8	Pressure equipment and assemblies of category II as components of liquid petroleum gas (LPG) and water systems		
1.9	Pressure equipment and assemblies of category II as components of cooling systems		
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)		
1.11	Conformity assessment of "hermetically sealed" compressor units used in cooling systems		
1.12	Pressure equipment according to cl. 4, 1 (a), 1 (c), 1 (d) and assemblies according to cl. 4, 2 (b)		



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Ordinal number <sup>1)</sup>	Product / Product group	Conformity assessment procedure/module	Basic requirements / harmonised technical specifications: product specifications/ characteristics/ technical standards <sup>2)</sup>
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		
1.14	Pressure vessels (excluding vessels intended for unstable gases)		
<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	GR No. 119/2016 Coll. Directive 2014/29/EU Module C	GR No. 119/2016 Coll. Directive 2014/29/EU Appendix No. 1
<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	GR No. 208/2011 Coll. Directive 2010/35/EU	GR No. 208/2011 Coll. §3
3.2	Gas cartridges	Type approval Extraordinary inspections Interperiodic inspections Periodic inspections Reassessment of conformity	
<b>4*</b>	<b>Elevators according to the Gov. Reg. No. 122/2016 Coll., resp. the Directive 2014/33/EU</b>		
4.1	Elevators	GR No. 122/2016 Coll. Directive 2014/33/EU Final inspection of elevators	GR No. 122/2016 Coll. Directive 2014/33/EU Appendix No. 1
<b>5*</b>	<b>Selected equipment acc. to the Decree No. 358/2016 Coll.</b>		
5.1	Pressure equipment according to §2, a)	Reg. No. 358/2016 Coll. § 15 p. 1	Decree No. 358/2016 Coll. Appendix No. 2
5.2	Pressure equipment assemblies acc. to §2, b)	(excl. selected equipment acc. to cl. d) § 16 p. 6 Conformity assessment procedure A1 – part 2 of Annex No. 7	

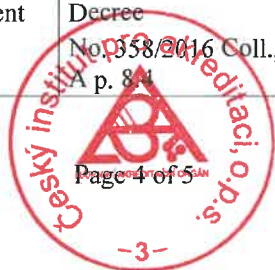


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Ordinal number <sup>1)</sup>	Product / Product group	Conformity assessment procedure/module	Basic requirements / harmonised technical specifications: product specifications/ characteristics/ technical standards <sup>2)</sup>
		Conformity assessment procedure B – part 3 of Annex No. 7 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	
5.3	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	
5.4	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.	
5.5	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	
5.6	Supervision of heat treatment of selected equipment according to § 12 p. 2 a)	Annex No. 2, part A, p. 8.3	
5.7	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	



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5.8	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	
5.9	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	
5.10	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	

<sup>1)</sup> asterisk at the ordinal number identifies that within the scope of accreditation, the inspection body is allowed to include new/updated/revised technical specifications listed in the relevant conformity assessment procedure for the assessment of conformity with basic requirements. The precondition is that the product area, regulations and conformity assessment procedure must not change

<sup>2)</sup> updated list of normative documents provided within the flexible scope of accreditation is available at the Inspection Body from the Inspection Body Manager

Explanatory notes: GR – Government Regulation  
IP – Inspection Procedure

