



EA MLA Signatory Český institut pro akreditaci, o.p.s. Hájkova 2747/22, Žižkov, 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. 702/2024

TÜV SÜD Czech s.r.o. with registered office Novodvorská 994, 142 21 Praha 4, Company Registration No. 63987121

for the Inspection Body No. **4002**Inspection Body

Scope of accreditation:

Type A inspection body activity in the field of new and operated electrical, mechanical, transport, lifting equipment, cableways, lifts, folk amusement devices, functional safety, welding processes and NDT inspection of pressure equipment and pipelines; Inspection activity of type B and D technical testing laboratory according to the EU framework acts for the approval of vehicles and conformity assessment of single pressure vessels, transportable pressure equipment and pressure equipment, lifts, approval of welding processes, folk amusement devices and selected equipment for nuclear 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 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.: 609/2023 of 15/11/2023, or any administrative acts building upon it.

The Certificate of Accreditation is valid until: 08/03/2026

Prague: 20/12/2024



NAMODHI AMEDIAGNI ORDAN ...

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

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

TÜV SÜD Czech s.r.o.

CAB No. 4002, Inspection Body Novodvorská 994, 142 21 Praha 4

Inspection Body Location:

Inspection Body Management and Prague Office
 Plzeň Office
 Ústí nad Labem Office
 Brno Office
 Ostrava Office
 Tyršova 100, 330 27 Vejprnice
 Malátova 14, 400 11 Ústí nad Labem
 Brno Office
 Teslova 2, 702 00 Ostrava – Přívoz

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.tuvsud.com/cs-cz/autorizace-a-opravneni-authorizations "List activities provided within the flexible scope of accreditation".

| Ordinal number | Inspection field | Inspection type and scope | Inspection procedure | Degree of freedom ¹ |
|-------------------|---|--|----------------------|--------------------------------------|
| 1. | Inspection of equipment according to the European Agreement on Transport of Dangerous Goods by Road (ARD), Regulations Concerning the International Transport of Dangerous Goods by Rail (RID), International Maritime Dangerous Goods Code (IMDG) and International Convention for Safe Containers CSC | New and operated equipment according to ADR/RID/IMDG/CSC | E 540 – 002 | A |
| 2. | Reserved | | | |
| 3. | Inspection of machinery | New and operated machinery, including measurement of noise and vibrations | E 540 – 013 | A |
| 4. | Inspection of electrical equipment | New and operated electric equipment, including EMC measurement | E 540 – 015 | A |
| 5. | Verification and approval of welding and soldering procedures | Welding and soldering procedures within manufacture, repair, erection and reconstruction | E 540 – 035 | A |

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| Ordinal number | Inspection field | Inspection type and scope | Inspection procedure | Degree of freedom ¹ |
|-------------------|---|---|---|--------------------------------------|
| 6. | Inspection at specific assessment of metallic materials | Specific assessment within manufacture, repair, erection and reconstruction | E 540 – 041 | A |
| 7. | Inspection of folk amusement devices | Operated equipment with mobile stands of persons, equipment with limited movement of persons, playground equipment, equipment with possible fall from height over 40 cm, equipment with possibility of higher mental stress | E 540 – 039 | A |
| 8. | Inspection of lifts and lifting equipment | Operated lifts and lifting equipment Including: | E 540 – 045 | A |
| | | inspection of operated lifts | I 540 – 045 – 1 | A |
| | | assessment of operating risks of the operated lifts | I 540 – 045 – 2 | A |
| | | inspection of operated cranes and lifting equipment | I 540 – 045 – 3 | A |
| | | special assessment of operated cranes and lifting equipment | I 540 – 045 – 4 | A |
| | | inspection of operated working platforms | I 540 - 045 - 1 $I 540 - 045 - 2$ $I 540 - 045 - 3$ $I 540 - 045 - 4$ $I 540 - 045 - 5$ | A |
| | | assessment of operating risks of escalators and moving walks | I 540 – 045 – 11 | A |
| 9. | Inspection of ski tows and cableways | New and relocated ski tows/cableways | E 540 – 049 | A |
| 10. | Assessment of functional safety | New and operated electrical/electronic/progra mmable electronic safety-related systems, safety instrumented systems and | E 540 – 081 | A |

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|-------------------|---|---|----------------------|--------------------------------------|
| | | products in combination with machinery. | | |
| 11. | Inspection carried out within the supervision of testing and checking of production samples carried out at the manufacturer or third party facility | Type B and D testing laboratory activity according to the Regulation (EU) 2018/858, Regulation (EU) 168/2013 and Regulation (EU) 167/2013 as amended for all categories of vehicles, their systems, structural parts and separate technical units | E 540 – 092 | A |
| 12. | NDT inspection of pressure equipment and pipelines | New and operational stationary and transportable equipment including performing tests by the acoustic emission method (AT) | I 540-132-6 | A |

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 inspection field.

Accreditation for authorization/notification purposes

| Ordinal number | Product / Product group | Conformity assessment Procedure / module | Basic requirements: Product specifications / characteristics / technical standards ² | Degree of freedom ¹ |
|-------------------|--|--|--|--------------------------------------|
| 1. | Transportable pressure equipment according to the Gov. Reg. No. 208/2011 Coll., resp. the Directive 2010/35/EU | | | |
| 1.1 | Pressure vessels, including their valves and other accessories | GR No. 208/2011 Coll. | GR No. 208/2011 Coll. § 3 | A |



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TÜV SÜD Czech s.r.o.

| Ordinal number | Product / Product group | Conformity assessment Procedure / module | Basic requirements: Product specifications / characteristics / technical standards ² | Degree of freedon |
|-------------------|--|--|--|-------------------------|
| 1.2 | Tank and battery vehicles and wagons, demountable tanks, | Directive 2010/35/EU | | |
| | tank-containers, tank-swap | Type Approval | | |
| | bodies with metal tanks and multiple element gas containers (MEGCs) and, where appropriate, their valves and other accessories | Supervision of manufacture and Initial Inspection and Tests | | |
| | | Periodic Inspections, Intermediate | | |
| 1.3 | Gas cartridges | Inspections and Exceptional Inspection | | |
| | | Surveillance of the inhouse inspection service | | |
| | _ | Reassessment of conformity | | |
| 2. | Elevators according to the Gov. 2014/33/EU | Reg. No. 122/2016 C | oll., resp. the Directive | |
| 2.1 | Elevators | GR No. 122/2016 Coll. | Appendix No. 1 | |
| | | Directive 2014/33/EU | GR No. 122/2016 Coll. | A |
| | | Annex V | | |
| | | Final inspection of elevators | | |
| 3. | Pressure equipment according to Directive 2014/68/EU | - | 19/2016 Coll., resp. the | |
| 3.1 | Approval of working procedures | GR No. 219/2016 | Annex No. 1, cl. 3.1.2 | |
| | for permanent joining | Coll. | GR No. 219/2016 Coll. | |
| | | Annex No. 1, cl. 3.1.2 | | A |
| | | Directive 2014/68/EU | | |
| | 10 | Annex I, cl. 3.1.2 | | |

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| Ordinal number | Product / Product group | Conformity assessment Procedure / module | Basic requirements: Product specifications / characteristics / technical standards ² | Degree of freedom |
|-------------------|--|--|---|-------------------------|
| 3.2 | Pressure equipment (with the exception of vessels designed for unstable gases) | GR No. 219/2016 Coll. Directive | Appendix No. 1 GR No. 219/2016 Coll. | |
| 3.3 | Pressure equipment of category II as components of liquid petroleum gas (LPG) systems | 2014/68/E U Module A2 | | |
| 3.4 | Pressure equipment of category II as components of cooling systems | | | |
| 3.5 | Safety equipment (if an exception is applied according to Annex No. 2, Paragraph 2 of Regulation NV No. 219/2016 Coll.) | | | |
| 3.6 | Components for fire suppression using water and gas and fire extinguishing systems | | | |
| 3.7 | Pressure equipment | | | |
| 3.8 | Pressure equipment and assemblies excluding portable fire extinguishers and cylinders for breathing apparatuses | | | A |
| 3.9 | Pressure equipment and assemblies of category II as components of liquid petroleum gas (LPG) and water systems | | | |
| 3.10 | Pressure equipment and assemblies of category II as components of cooling systems | | | |
| 3.11 | Assessment of the conformity of safety valves installed on fixed storage vessels for liquid petroleum gas (LPG) (if an exception is applied according to Annex No. 2, Paragraph 2 of Regulation NV No. 219/2016 Coll.) | atut pro afford | | |

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| Ordinal number | Product / Product group | Conformity assessment Procedure / module | Basic requirements: Product specifications / characteristics / technical standards ² | Degree of freedom ¹ |
|-------------------|--|---|--|--------------------------------------|
| 3.12 | Conformity assessment of "hermetically sealed" compressor units used in cooling systems | | | |
| 3.13 | Pressure equipment according to the Clause 4, 1 (a), 1 (b), 1 (c) and 1 (d) and assemblies according to the Clause 4, 2 (b) | | | |
| 3.14 | Pressure equipment and assemblies as defined in Clause 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 | | | |
| 3.15 | Pressure vessels (with the exception of tanks intended for unstable gases) | | | |
| 4. | Selected products acc. to GR No | . 173/1997 Coll. | | |
| 4.1 | Folk amusement devices | | | |
| 4.1.1 | Equipment with mobile stands of persons, equipment with limited movement of persons, equipment with possible fall from height over 40 cm, equipment with possibility of higher mental stress | GR No. 173/1997 Coll. § 3 | ČSN EN 13814-1 EN 13814-1 ČSN EN 13814-2 EN 13814-2 ČSN EN 13814-3 EN 13814-3 ČSN EN 13782 EN 13782) | |
| 4.1.2 | Playground equipment | nut pro ax | ČSN EN 1176-1 ed. 2+A1 EN 1176-1+A1 ČSN EN 1176-3 EN 1176-3 ČSN EN 1176-4 EN 1176-4) ČSN EN 1176-5 EN 1176-5 | A |

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| Ordinal number | Product / Product group | Conformity assessment Procedure / module | Basic requirements: Product specifications / characteristics / technical standards ² | Degree of freedom ¹ |
|-------------------|--|---|---|--------------------------------------|
| | | | ČSN EN 1176-6 EN 1176-6 ČSN EN 1176-7 EN 1176-7 ČSN EN 1176-10 EN 1176-10 ČSN EN 1176-11 EN 1176-11 ČSN EN 1177+A1 EN 1177+A1 ČSN EN 1069-1 EN 1069-1 ČSN EN 15567-1 EN 15567-1 ČSN EN 14974 EN 14974 | |
| 5. | Selected equipment according to | Regulation No. 358/ | 2016 Coll. | |
| 5.1 | Selected equipment and its parts and materials acc. to §12 p. (2) of the Regulation No. 358/2016 Coll. | Regulation No. 358/2016 Coll., §15, p. 1 and 2, Conformity Assessment Procedures: A1, B, B1, D, D1, E, E1, F, F1, G §12, p. 2 - a)- p. 1. and 2. - b)- p. 1., 2., 3., 4. and 5. (except selected equipment acc. to the p. 6.) - c)-p. 1.,2.and 3. - Annex No. 2, part A | In the scope of normative documents in the list ²) | A |

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| Ordinal number | Product / Product group | Conformity assessment Procedure / module | Basic requirements: Product specifications / characteristics / technical standards ² | Degree of freedom ¹ |
|-------------------|---|--|---|--------------------------------------|
| 6. | Single pressure vessels accordi Directive 2014/29/EU | ng to the Gov. Reg. No | o. 119/2016 Coll., resp. th | e |
| 6.1 | Single pressure vessels | GR No. 119/2016 Coll. | Annex No. 1 GR No. 119/2016 Coll. | |
| | | Directive 2014/29/EU | | A |
| | | Module C | | |

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 inspection field.

Explanatory notes:

E 540 – XXX — Inspection Body Internal Procedure
I 540 – XXX — Inspection Body Internal Procedure
NV — Government Regulation

IMDG Code – International Maritime Dangerous Goods Code

ADR – European Agreement on Transport of Dangerous Goods by Road

RID - Regulations concerning the International Carriage of Dangerous Goods by Rail

CSC - International Convention for Safe Containers

NDT - Non-destructive Testing

[&]quot;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."



² The current list of standards/normative documents is available at the Inspection Body in the system ESE, data set "NORM03-Flexibilni akreditace".