

**The Appendix is an integral part of
Certificate of Accreditation No: 415/2023 of 02/08/2023**

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

VVUÚ, a.s.
CAB number 1025, VVUÚ, a.s. Testing Laboratory
Pikartská 1337/7, 716 07 Ostrava-Radvanice

The laboratory provides opinions and interprets test results.

Tests:

| Ordinal number ¹ | Test procedure / method name | Test procedure / method identification ² | Subject of the test | Degrees of freedom ³ |
|-----------------------------|--|--|--|---------------------------------|
| 1 | Explosives | | | |
| 1.1 | Determination of thermal stability | PP-03.01.099 (ČSN EN 13630-2) | Detonating cords, safety fuses | - |
| 1.2 | Determination of sensitiveness to friction of the core | PP-03.01.100 (ČSN EN 13630-3) | Detonating cords | - |
| 1.3 | Determination of sensitiveness to impact | PP-03.01.101 (ČSN EN 13630-4) | Detonating cords | - |
| 1.4 | Determination of resistance to tension | PP-03.01.102 (ČSN EN 13630-6) | Detonating cords | - |
| 1.5* | Determination of reliability of initiation | PP-03.01.103 (ČSN EN 13630-7); PP-03.01.036a (Reg. CMA No. 293/2003 Coll., Annex, cl. 2, part I., par.d)) | Detonating cords | - |
| 1.6* | Determination of water resistance | PP-03.01.104 (ČSN EN 13630-8) | Detonating cords, safety fuses | - |
| 1.7* | Determination of transmission of detonation | PP-03.01.128 (ČSN EN 13630-9) | Detonating cords | - |
| 1.8* | Determination of initiating capability | PP-03.01.129 (ČSN EN 13630-10); PP-03.01.036 (Reg. CMA No. 293/2003 Coll., Annex, cl. 2, part I., par.c)) | Detonating cords | - |
| 1.9* | Determination of velocity of detonation | PP-03.01.105 (ČSN EN 13630-11) | Detonating cords | - |
| 1.10 | Determination of burning duration | PP-03.01.106 (ČSN EN 13630-12) | Safety fuses | - |
| 1.11 | Determination of thermal stability | PP-03.01.107 (ČSN EN 13631-2; ST/SG/AC.10/11 part 13.6.1, 14.4.1); PP-03.01.162 (ČSN EN 13938-7, cl. 5.1.1, 5.2.1) | High explosives, pyrotechnic compositions, explosive substances, black powders | - |

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| 1.12 | Determination of sensitiveness to friction | PP-03.01.121 (ČSN EN 13631-3); PP-03.01.034 (REACH-Commission Regulation No. 440/2008, A.14, Method c), cl. 1.6.3; ST/SG/AC.10/11 part 13.5.1); PP-03.01.162 (ČSN EN 13938-7, cl. 5.1.2, 5.2.2) | High explosives, pyrotechnic compositions, explosive substances, black powders | - |
| 1.13 | Determination of sensitiveness to impact | PP-03.01.108 (ČSN EN 13631-4); PP-03.01.032 (REACH-Commission Regulation No. 440/2008, A.14, Method b), cl. 1.6.2; ST/SG/AC.10/11 part 13.4.2); PP-03.01.162 (ČSN EN 13938-7, cl. 5.1.3, 5.2.3) | High explosives, pyrotechnic compositions, explosive substances, black powders | - |
| 1.14* | Determination of water resistance | PP-03.01.109 (ČSN EN 13631-5) | High explosives | - |
| 1.15* | Determination of resistance to hydrostatic pressure | PP-03.01.110 (ČSN EN 13631-6) | High explosives | - |
| 1.16* | Determination of safety and reliability at extreme temperatures | PP-03.01.130 (ČSN EN 13631-7) | High explosives | - |
| 1.17* | Determination of detonation velocity for verification of initiation means | PP-03.01.131 (ČSN EN 13631-10) | High explosives | - |
| 1.18* | Determination of transmission of detonation | PP-03.01.132 (ČSN EN 13631-11); PP-03.01.049 (ČSN 66 8068) | High explosives | - |
| 1.19 | Determination of density by gravimetry | PP-03.01.112 (ČSN EN 13631-13) | High explosives, pyrotechnic compositions, black powders, smokeless powders, propellents, explosive substances | - |

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| 1.20* | Determination of velocity of detonation | PP-03.01.113 (ČSN EN 13631-14) | High explosives | - |
| 1.21 | Determination of thermal stability | PP-03.01.119 (ČSN EN 13763-2; ČSN P CEN/TS 13763-27, cl. 4.5.5.2) | Detonators, time-delayers, relays, EIS | - |
| 1.22 | Determination of sensitiveness to impact | PP-03.01.114 (ČSN EN 13763-3; ČSN P CEN/TS 13763-27, cl. 4.5.5.3) | Detonators, time-delayers, relays, EIS | - |
| 1.23 | Determination of mechanical strength | PP-03.01.136 (ČSN EN 13763-7; ČSN P CEN/TS 13763-27, cl. 4.5.5.7); PP-03.01.070 (ČSN 66 8230-2:1991) | Detonators, time-delayers, relays, EIS | - |
| 1.24 | Determination of resistance to bending | PP-03.01.138 (ČSN EN 13763-9; ČSN P CEN/TS 13763-27, cl. 4.5.5.9) | Detonators, time-delayers, relays, EIS | - |
| 1.25* | Determination of resistance to fall | PP-03.01.139 (ČSN EN 13763-11; ČSN P CEN/TS 13763-27, cl. 4.5.5.11) | Detonators, time-delayers, relays, EIS | - |
| 1.26 | Determination of resistance to hydrostatic pressure | PP-03.01.140 (ČSN EN 13763-12; ČSN P CEN/TS 13763-27, cl. 4.5.5.12) | Detonators, time-delayers, relays, EIS | - |
| 1.27 | Determination of resistance to electrostatic discharge | PP-03.01.144 (ČSN EN 13763-13; ČSN P CEN/TS 13763-27, cl. 4.5.5.13); PP-03.01.143 (ČSN 66 8233:1979) | Detonators, time-delayers, relays, EIS | - |

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| 1.28 | Determination of delay accuracy | PP-03.01.146 (ČSN EN 13763-16; ČSN P CEN/TS 13763-27, cl. 4.5.6.3); PP-03.01.071 (ČSN 66 8230-3:1991) | Detonators, time-delayers, relays, EIS | - |
| 1.29 | Determination of ohmic resistance | PP-03.01.141 (ČSN EN 13763-20) | Detonators, time-delayers, relays | - |
| 1.30 | Determination of flash-over voltage | PP-03.01.151 (ČSN EN 13763-21; ČSN P CEN/TS 13763-27, cl. 4.5.5.21) | Detonators, time-delayers, relays, EIS | - |
| 1.31 | Determination of capacitance, insulation resistance and insulation breakdown of leading wires | PP-03.01.149 (ČSN EN 13763-22; ČSN P CEN/TS 13763-27, cl. 4.5.5.22) | Detonators, time-delayers, relays, EIS | - |
| 1.32 | Determination of the shock-wave velocity of shock tube | PP-03.01.115 (ČSN EN 13763-23; ČSN P CEN/TS 13763-27, cl. 4.5.5.23) | Detonators, time-delayers, relays, EIS | - |
| 1.33 | Determination of the electrical non-conductivity of shock tube | PP-03.01.116 (ČSN EN 13763-24; ČSN P CEN/TS 13763-27, cl. 4.5.5.24) | Detonators, time-delayers, relays, EIS | - |
| 1.34* | Determination of transfer capability | PP-03.01.156 (ČSN EN 13763-25; ČSN P CEN/TS 13763-27, cl. 4.5.5.25) | Detonators, time-delayers, relays, EIS | - |
| 1.35* | Measurement of dimensions and weight | PP-03.01.060 (ČSN 66 8011, cl. 7.1, 7.2, 7.3) | High explosives | - |
| 1.36* | Determination of burning rate under ambient conditions | PP-03.01.142 (ČSN EN 13938-4); PP-03.01.162 (ČSN EN 13938-7, cl. 5.1.4, 5.2.4) | Black powders, smokeless powders, propellents | - |
| 1.37* | Determination of bulk density | PP-03.01.162 (ČSN EN 13938-7, cl. 5.1.5, 5.2.6) | Black powders | - |

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|-----------------------------|--|--|--|---------------------------------|
| 2 | Explosion protection | | | |
| 2.1* | Testing of efficiency of explosion barriers | PP-03.02.05 (ČBÚ No. 10/1994 Coll.; ČSN EN 14591-2) | Water trough barrier, water bag and inert dust systems | - |
| 2.2 | Determination of explosion characteristics of dust clouds (p _{max} , (dp/dt) _{max}) - 1m ³ | PP-03.02.18 (ČSN EN 14034-1+A1; ČSN EN 14034-2+A1; ČSN EN ISO/IEC 80079-20-2, Annex H; ASTM E1226) | Industrial dust | - |
| 2.3* | Test of explosion-pressure-shock resistant equipment | PP-03.02.11 (ČSN EN 14460, cl. 6) | Protective systems | - |
| 2.4* | Test of explosion venting device | PP-03.02.12 (ČSN EN 14797) | Protective systems | - |
| 2.5* | Test of explosion suppression systems | PP-03.02.13 (ČSN EN 14373) | Protective systems | - |
| 2.6* | Test of efficiency of explosion isolating systems | PP-03.02.14 (ČSN EN 15089) | Protective systems | - |
| 2.7* | Test of flameless explosion venting devices | PP-03.02.15 (ČSN EN 16009) | Protective systems | - |
| 2.8* | Test of efficiency and mechanical integrity of explosion isolation flap valves | PP-03.02.17 (ČSN EN 16447) | Protective systems | - |
| 2.9 | Test of efficiency and mechanical strength | PP-03.02.19 (ČSN EN 16020) | Explosion diverters | - |
| 3 | Explosibility | | | |
| 3.1 | Determination of particle size distribution by sieve analysis | PP-03.03.02 (ČSN EN 933-1, cl. 7.2) | Industrial dust | - |
| 3.2 | Determination of water, ash and volatile matter content | PP-03.03.03 (ČSN ISO 562; ČSN 44 1377; ČSN ISO 1171; ČSN ISO 579) | Industrial dust | - |

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|-----------------------------|--|---|--------------------------------------|---------------------------------|
| 3.3* | Determination of minimum ignition temperature of dust clouds | PP-03.03.05 (ČSN EN ISO/IEC 80079-20-2, cl. 8.1.2; ASTM E1491) | Industrial dust | - |
| 3.4* | Determination of minimum ignition temperature of settled dust | PP-03.03.06 (ČSN EN ISO/IEC 80079-20-2, cl. 8.2; ASTM E2021) | Industrial dust | - |
| 3.5 | Determination of lower explosion limit of dust clouds | PP-03.03.07 (ČSNEN 14034-3+A1, ASTM E1515) | Industrial dust | - |
| 3.6 | Determination of minimum ignition energy of dust clouds | PP-03.03.08 (ČSN EN 13821; ČSN EN ISO/IEC 80079-20-2, cl. 8.3; ASTM E2019) | Industrial dust | - |
| 3.7 | Determination of explosion characteristics of dust clouds (p_{max} , $(dp/dt)_{max}$) VA-20L | PP-03.03.09 (ČSN EN 14 034-1+A1; ČSN EN 14 034-2+A1; ASTM E1226) | Industrial dust | - |
| 3.8 | Determination of the limiting oxygen concentration | PP-03.03.10 (ČSN EN 14034-4+A1; ASTM E2931) | Industrial dust | - |
| 3.9 | Determination of combustion rate | PP-03.03.11 (ČSN 01 5140 part 3:1985) | Industrial dust | - |
| 3.10 | Determination of spontaneous ignition behaviour by Olpinski method | PP-03.03.13 (ČSN 44 1397:1986) | Solid fuels | - |
| 3.11 | Determination of spontaneous ignition behaviour by isothermal method | PP-03.03.14 (ST/SG/AC.10/11 part 33.4.6; ČSN EN 15188) | Solid substances, industrial dust | - |
| 3.12 | Determination of bulk density by gravimetry | PP-03.03.16 (ČSN ISO 567; ČSN ISO 1013; ČSN 44 1324) | Solid substances, industrial dust | - |
| 3.13 | Determination of bulk density (tapped) by gravimetry | PP-03.03.17 (ČSN EN 1237) | Industrial dust | - |

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|-----------------------------|---|--|---|---------------------------------|
| 3.14* | Determination of burning behaviour of dust layers | PP-03.03.18 (ČSN EN 17077) | Industrial dust | - |
| 3.15* | Determination of flammability of dust or combustible flyings – screening test | PP-03.03.19 (ČSN EN ISO/IEC 80079-20-2, cl.7; ASTM E1226) | Industrial dust | - |
| 3.16 | Determination of volume resistivity | PP-03.03.20 (ČSN EN ISO/IEC 80079-20-2, cl. 8.4) | Industrial dust | - |
| 4 | Flammability | | | |
| 4.1 | Test of heat reaction | PP-03.04.01 (ČSN EN 14591-2, Annex B) | Water trough barriers and similar systems | - |
| 4.2 | Determination of flame resistance | PP-03.04.02 (ČSN EN ISO 340) | Conveyor belts | - |
| 4.3 | Determination of resistance to ignition by friction | PP-03.04.03 (ČSN 26 0372 cl. 44-48; DIN 22100-1); PP-03.04.03a (ČSN EN ISO 20238, except cl. 7.2.2.3, 7.2.2.5, 7.2.3.3, 7.2.3.5) | Conveyor belts | - |
| 4.4 | Flammability test in a fire testing tunnel | PP-03.04.07a (ČSN EN 12881-2+A1) | Conveyor belts | - |
| 4.5 | Determination of resistance to ignition and burning on a flat gas burner in a fire testing tunnel | PP-03.04.27 (ČSN 26 0372 cl. 36-43; DIN 22100-1); PP-03.04.27a (ČSN EN 12881-1, except chapter No. 7) | Conveyor belts | - |
| 4.6 | Determination of surface electrical resistance | PP-03.04.81 (ČSN EN ISO 284) | Conveyor belts | - |
| 4.7 | Determination of flash point - closed cup method | PP-03.04.08 (ČSN EN ISO 2719); PP-03.04.21 (ČSN EN 57:1995; Commission Regulation (EC) No. 440/2008 Method A.9) | Flammable liquids | - |

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|-----------------------------|--|--|--------------------------------|---------------------------------|
| 4.8 | Determination of flash and fire points - Cleveland open cup method | PP-03.04.13 (ČSN EN ISO 2592) | Flammable liquids | - |
| 4.9 | Determination of sustained combustibility | PP-03.04.25 (ČSN EN ISO 9038; ST/SG/AC. 10/11 part 32.5.2) | Liquids | - |
| 4.10 | Determination of ignition temperature | PP-03.04.26 (ČSN EN ISO/IEC 80079-20-1, cl. 7) | Flammable liquids and gases | - |
| 4.11 | Determination of flammability of substances and agents reacting with water | PP-03.05.13 (Commission Regulation (EC) No. 440/2008 Method A.12) | Chemical substances and agents | - |
| 4.12 | Determination of burning behaviour by oxygen index method | PP-03.04.19 (ČSN EN ISO 4589-2; UIC 564-2 - Annex No. 7) | Combustible materials | - |
| 4.13 | Determination of flash, ignition and glowing temperature | PP-03.04.33 (ČSN 64 0149; ISO 871) | Solid substances | - |
| 4.14 | Flammability test | PP-03.04.11 (DIN 22100-5) | Plastic hoses and piping | - |
| 4.15 | Flammability test | PP-03.04.51 (ČSN ISO 3795; Directive 95/28/EC of the European Parliament and of the Council, Annex IV; TL1010; DBL 5307, cl. 5.1; WSK-M4D556 A/A3/A4/A5; FMVSS §571.302; VW 96243; MS 300-08; ECE UN No.118, Annex 6) | Vehicle interior materials | - |

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| 4.16 | Determination of ease of ignition of vertically oriented specimens | PP-03.04.52 (ČSN EN ISO 6940); PP-03.04.53 (ČSN EN ISO 6941; Directive 95/28/EC of the European Parliament and of the Council, Annex VI; ECE UN No. 118, Annex 8) | Textiles | - |
| 4.17 | Determination of biomass content | PP-03.05.14 (ČSN EN ISO 21644, Annex B: B.7, B.8, B.9) | Solid alternative fuels | - |
| 4.18 | Fire resistance test | PP-03.04.18 (ECE 34 Annex 5 cl. 5; Council Directive 70/221/EEC*2006/20/EC Annex 1 cl. 6.3.5) | Plastic fuel tanks | - |
| 4.19 | Non-flammability test | PP-03.04.60 (ČSN EN ISO/IEC 80079-38, cl. 6.2) | Non-metallic materials | - |
| 4.20 | Flammability test - horizontal burning (HB) | PP-03.04.75 (UL 94, cl. 7; ČSN EN 60695-11-10) | Plastic materials | - |
| 4.21 | Flammability test -vertical burning (V-0,V-1,V-2) | PP-03.04.76 (UL 94, cl. 8; ČSN EN 60695-11-10) | Plastic materials | - |
| 4.22 | Flammability test - vertical burning (5VA,5VB) | PP-03.04.77 (UL 94, cl. 9; ČSN EN 60695-11-20) | Plastic materials | - |
| 4.23 | Flammability test -vertical burning of thin materials (VTM-0,VTM-1,VTM-2) | PP-03.04.79 (UL 94, cl. 11) | Plastic materials | - |
| 4.24 | Flammability test -horizontal burning of foam materials (HBF,HF-1,HF-2) | PP-03.04.80 (UL 94, cl. 12) | Plastic materials | - |

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| 5 | Dustiness | | | |
| 5.1* | Determination of dustiness by gravimetric method | PP-03.06.06 (ČSN EN 689+AC; ČSN EN 482; CR Government Regulation No. 361/2007 Coll.) | Dust environment | - |
| 5.2* | Determination of dust content in ducts by gravimetry | PP-03.06.07 (ČSN ISO 9096:1998; STN ISO 9096; ČSN EN 13284-1) | Dust environment | - |
| 6 | Personal protective equipment | | | |
| 6.1 | Determination of diameter, mass, elongation, sheath slippage, water resistance and drop test | PP-03.10.01 (ČSN EN 892+A2, cl. 5.3, 5.4, 5.5, 5.6; EN 892+A2, cl. 5.3, 5.4, 5.5, 5.6; UIAA 101) | Dynamic mountaineering ropes | - |
| 6.2 | Static strength test | PP-03.10.06 (ČSN EN 12275 cl. 5.3; EN 12275 cl. 5.3; UIAA 121; ANSI/ASSE Z359.1; NFPA 2500, cl. 24-28) | Mountaineering connectors | - |
| 6.3* | Determination of static strength and dynamic strength | PP-03.10.08 (ČSN EN 795, cl. 5.3 to 5.7; EN 795, cl. 5.3 to 5.7; ČSN P CEN/TS 16415; ANSI/ASSE Z359.1; UIAA 130) | Anchor devices | - |
| 6.4 | Static strength test | PP-03.10.11 (ČSN EN 567, cl. 5.3; EN 567, cl. 5.3; UIAA 126) | Rope clamp | - |
| 6.5 | Determination of static strength and dynamic strength | PP-03.10.12 (ČSN EN 358, cl. 5.6.2, 5.6.3, 5.6.4, 5.6.5, 5.7.2, 5.7.3, 5.7.4; EN 358, cl. 5.6.2, 5.6.3, 5.6.4, 5.6.5, 5.7.2, 5.7.3, 5.7.4) | Work positioning systems | - |

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| 6.6 | Determination of static strength and dynamic performance | PP-03.10.14 (ČSN EN 355, cl. 5.1, 5.2, 5.3; EN 355, cl. 5.1, 5.2, 5.3) | Energy absorbers | - |
| 6.7 | Determination of static strength and dynamic strength | PP-03.10.17 (ČSN EN 361, cl. 5.1, 5.2; EN 361, cl. 5.1, 5.2; ANSI/ASSE Z359.1; NFPA 2500, cl. 24-28) | Full body harnesses | - |
| 6.8 | Test of static strength, dynamic performance and arresting test | PP-03.10.19 (ČSN EN 360, cl. 5.1, 5.2, 5.3; EN 360, cl. 5.1, 5.2, 5.3) | Retractable type fall arresters | - |
| 6.9 | Static strength test | PP-03.10.22 (ČSN EN 959, cl. 5.3; EN 959, cl. 5.3; UIAA 123) | Rock anchors | - |
| 6.10 | Determination of static strength and dynamic strength | PP-03.10.24 (ČSN EN 813, cl. 5.4, 5.5; EN 813, cl. 5.4, 5.5; ANSI/ASSE Z359.1; NFPA 2500, cl. 24-28) | Sit harnesses | - |
| 6.11 | Test of static strength, dynamic performance and functional test | PP-03.10.26 (ČSN EN 1496, cl. 5.4, 5.5, 5.6, 5.8; EN 1496, cl. 5.4, 5.5, 5.6, 5.8) | Rescue lifting devices | - |
| 6.12 | Determination of static and dynamic strength | PP-03.10.28 (ČSN EN 1497, cl. 5.2 and 5.3; EN 1497, cl. 5.2 and 5.3) | Rescue harnesses | - |
| 6.13 | Determination of static strength and dynamic performance | PP-03.10.30 (ČSN EN 958, cl. 5.2.4, 5.3.1, 5.3.4; EN 958, cl. 5.2.4, 5.3.1, 5.3.4; UIAA 128) | Energy absorbers | - |
| 6.14 | Static strength test | PP-03.10.33 (ČSN EN 362, cl. 5; EN 362, cl. 5; NFPA 2500, cl. 24-28; UIAA 130) | Connectors | - |

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|-----------------------------|--|--|--|---------------------------------|
| 6.15 | Determination of static and dynamic strength | PP-03.10.34 (ČSN EN 354, cl. 5.6, 5.7.2, 5.7.3, 5.8.2; ČSN EN 17520, cl. 5.2.5, 5.3.2; EN 354, cl. 5.6, 5.7.2, 5.7.3, 5.8.2; BS EN 17520, cl. 5.2.5, 5.3.2; UIAA 109) | Lanyards | - |
| 6.16 | Test of static strength, dynamic performance and arresting test | PP-03.10.36a (ČSN EN 353-2, cl. 5.1, 5.2, 5.3; EN 353-2, cl. 5.1, 5.2, 5.3) | Guided type fall arrester on and rigid anchor line | - |
| 6.17* | Test of static and dynamic strength, test of descending energy and functional test | PP-03.10.42 (ČSN EN 341, cl. 5.3, 5.4, 5.5, 5.6, 5.7, 5.8; EN 341, cl. 5.3, 5.4, 5.5, 5.6, 5.7, 5.8; ANSI/ASSE Z359.4) | Descender devices | - |
| 6.18 | Determination of static and dynamic strength | PP-03.10.47 (ČSN EN 1498, cl. 5.2 and 5.3; EN 1498, cl. 5.2 and 5.3) | Rescue loops | - |
| 6.19 | Static strength test | PP-03.10.49 (ČSN EN 566, cl. 4.3.3; EN 566, cl. 4.3.3; UIAA 104) | Slings | - |
| 6.20 | Determination of mass and static strength test | PP-03.10.50 (ČSN EN 565, cl. 5.4, 5.5; EN 565, cl. 5.4, 5.5; UIAA 103) | Tapes | - |
| 6.21 | Determination of diameter and mass and static strength test | PP-03.10.51 (ČSN EN 564, cl. 5.3, 5.4, 5.5; EN 564, cl. 5.3, 5.4, 5.5; UIAA 102) | Accessory cords | - |
| 6.22 | Static strength test | PP-03.10.58 (ČSN EN 12277+A1, cl. 5.2; EN 12277+A1, cl. 5.2; UIAA 105) | Mountaineering harness | - |

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

VVUÚ, a.s.

CAB number 1025, VVUÚ, a.s. Testing Laboratory
Pikartská 1337/7, 716 07 Ostrava-Radvanice

| Ordinal number ¹ | Test procedure / method name | Test procedure / method identification ² | Subject of the test | Degrees of freedom ³ |
|-----------------------------|--|---|-------------------------------|---------------------------------|
| 6.23* | Determination of diameter, mass, flexibility, elongation, shrinkage, sheath slippage, static strength test and dynamic performance | PP-03.10.64 (ČSN EN 1891, cl. 5.3, 5.4, 5.5, 5.6, 5.7, 5.8, 5.9.4, 5.9.5, 5.10; EN 1891, cl. 5.3, 5.4, 5.5, 5.6, 5.7, 5.8, 5.9.4, 5.9.5, 5.10; UIAA 107; NFPA 2500, cl. 24-28) | Low stretch kernmantel ropes | - |
| 6.24 | Static strength test | PP-03.10.65 (ČSN EN 12270, cl. 5.4.2; EN 12270, cl. 5.4.2; ČSN EN 12276, cl. 5.4.2; EN 12276, cl. 5.4.2; UIAA 124, UIAA 125) | Passive and mechanical chocks | - |
| 6.25 | Static strength test | PP-03.10.66 (ČSN EN 12278, cl. 5.3.2; EN 12278, cl. 5.3.2; UIAA 127) | Pulleys | - |
| 6.26 | Test of static strength, dynamic performance and arresting test | PP-03.10.67 (ČSN EN 12841, cl. 5.4.5, 5.5.2, 5.5.3, 5.6.2, 5.6.3, 5.7.4; EN 12841, cl. 5.4.5, 5.5.2, 5.5.3, 5.6.2, 5.6.3, 5.7.4) | Rope adjustment devices | - |
| 6.27 | Static strength test | PP-03.10.68 (ČSN EN 13089+A2, cl. 5.3.3, 5.3.4, 5.3.5, 5.3.6; EN 13089+A2, cl. 5.3.3, 5.3.4, 5.3.5, 5.3.6; UIAA 152) | Testing of ice-tools | - |
| 6.28 | Static strength test | PP-03.10.69 (ČSN EN 893, cl. 5.4.2 to 5.4.8; EN 893, cl. 5.4.2 to 5.4.8; UIAA 153) | Crampons | - |

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| Ordinal number ¹ | Test procedure / method name | Test procedure / method identification ² | Subject of the test | Degrees of freedom ³ |
|-----------------------------|---------------------------------------|---|---|---------------------------------|
| 6.29 | Testing of performance parameters | PP-03.10.70 (ČSN EN 15151-1, cl. 6.5, 6.6, 6.7; EN 15151-1, cl. 6.5, 6.6, 6.7; ČSN EN 15151-2, cl. 6.5, 6.6; EN 15151-2, cl. 6.5, 6.6; UIAA 129) | Braking devices | - |
| 6.30 | Test of function and strength | PP-03.10.71 (ČSN EN 568, cl. 5.2.4.2, 5.2.4.3; EN 568, cl. 5.2.4.2, 5.2.4.3; UIAA 151) | Ice anchors | - |
| 6.31 | Corrosion tests | PP-03.10.72 (ČSN EN ISO 9227, cl. 5.2.2) | Metal materials | - |
| 7 | Mining machinery | | | |
| 7.1* | Determination of dimensions | PP-03.09.30 | Workplaces and seats of mobile work machines, stationary machines and equipment | - |
| 7.2* | Determination of geometric parameters | PP-03.09.31 | Controls of mobile work machines, stationary machines and equipment | - |
| 7.3* | Determination of operating forces | PP-03.09.32 | Controls of mobile work machines, stationary machines and equipment | - |
| 7.4* | Determination of geometric parameters | PP-03.09.33 | Visual annunciators of mobile work machines, stationary machines and equipment | - |
| 7.5* | Determination of braking distance | PP-03.10.53, cl. 5.3.1 | Mine locomotives | - |
| 7.6* | Test of maximum speed | PP-03.10.53, cl. 5.3.2 | Mine locomotives | - |
| 7.7* | Test of engine shutdown | PP-03.10.53, cl. 5.3.3 | Mine locomotives | - |

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| Ordinal number ¹ | Test procedure / method name | Test procedure / method identification ² | Subject of the test | Degrees of freedom ³ |
|-----------------------------|--|---|---------------------|---------------------------------|
| 7.8* | Determination of exhaust gas temperature | PP-03.10.53, cl. 5.3.4 | Mine locomotives | - |
| 7.9* | Test of extinguishing system efficiency | PP-03.10.53, cl. 5.3.5 | Mine locomotives | - |

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

² 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)

³ the laboratory does not apply a flexible approach to the scope of accreditation

Explanations:

| | |
|----------------|---|
| PP-xx.xx.xx | Internal test procedure prepared according to standards, regulations and verified methods |
| CMA | Czech Mining Authority |
| NFPA | Standard on life safety rope and equipment for emergency services |
| UIAA | International Mountaineering and Climbing federation |
| UIC | Regulation of the International Union of Railways |
| UL | Technical Specification of Underwriters laboratories Inc. |
| TL | Technical Specification of Volkswagen AG |
| DBL | Technical Specification of Daimler/Mercedes -Benz |
| WSK | Technical Specification of Ford |
| FMVSS | Technical Specification of Federal Motor Vehicle Safety Standards |
| VW | Technical Specification of Volkswagen |
| MS | Technical Specification of Hyundai |
| EIS | Electronic Initiation System |
| ECE UN | United Nations Economic Commission for Europe |
| ST/SG/AC.10/11 | Manual of Tests and Criteria |