

**The Appendix is an integral part of
Certificate of Accreditation No. 552/2022 of 14/11/2022**

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

Vojenský technický ústav, s.p.
Testing Department – Testing Laboratory
Dlouhá 300, 763 21 Slavičín

Tests:e

Ordinal number ¹	Test procedure/ method name	Test procedure/ method identification ²	Test object
1*	Test of protection resistance to penetration	ČSN 39 5360, p. 5.2, 5.3	Personal protective equipment
		ČOS 130026 NIJ STANDARD-0101.06	Personal protective equipment
		ČOS 130027 STANAG 2920	Personal protective equipment
		SOP VTÚ/VTÚVM-107-16/2014 (NIJ 0101.04)	Personal armoured vests
		ČSN EN 1522 ČSN EN 1523	Windows, doors, shutters and blinds
		UIC 651 OR	Front windscreens of railway vehicles
		ČSN EN 1063 ČSN EN 15152 p. 6.1	Security glazing Front windscreens for train cabs
		ČSN EN ISO 23125 (Annex A)	Machine guards
		ČSN EN ISO 16090-1 (Annex. A)	Machine guards
		ČOS 250001 (Protection level 1 – 4) STANAG 4569 (Protection level 1 – 4, NATO RESTRICTED)	Metallic, non-metallic and composite protection
	SOP VTÚ/VTÚVM-3243-12/2022 (STANAG 4569. Ed. 3, AEP-55, Volume 1. Ed. C)	Metallic, non-metallic and composite protection	
2	Test of protection resistance to stabbing	ČSN 39 5360 p. 5.4	Personal protective equipment
3	Determination of basic characteristics	SOP VTÚ/VTÚVM-2440-1/2019 (TP-VD-637-81: Method. No. 2)	Small arms and ammunition

**The Appendix is an integral part of
Certificate of Accreditation No. 552/2022 of 14/11/2022**

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

Vojenský technický ústav, s.p.
Testing Department – Testing Laboratory
Dlouhá 300, 763 21 Slavičín

Ordinal number ¹	Test procedure/ method name	Test procedure/ method identification ²	Test object
4	Arm test by firing	SOP VTÚ/VTÚVM-2440-2/2019 (TP-VD-637-81: Guideline. No. 8)	Small arms and ammunition
5	Measurement of the technical speed of fire – cadence	SOP VTÚ/VTÚVM-2440-3/2019 (TP-VD-637-81: Guideline No. 9)	Small arms and ammunition
6*	Measurement of muzzle velocity of projectiles	SOP KRa/5/09/26 (TP-VD-637-81: Method No. 10)	Small arms and ammunition
7*	Test of fire distribution and accuracy	SOP KRa/5/09/27 (TP-VD-637-81: Method No. 12)	Small arms and ammunition
8	Arm test by firing with degreased components	SOP VTÚ/VTÚVM-107-15/2014 (TP-VD-637-81: Method No. 14)	Small arms and ammunition
9	Arm test by firing under combined conditions	SOP VTÚ/VTÚVM-107-1/2016 (TP-VD-637-81: Guideline No. 16)	Small arms and ammunition
10	Arm test by firing at high temperature	SOP VTÚ/VTÚVM-2440-4/2019 (TP-VD-637-81: Method No. 17)	Small arms and ammunition
11	Arm test by firing at transient temperature	SOP VTÚ/VTÚVM-2440-5/2019 (TP-VD-637-81: Guideline No. 18)	Small arms and ammunition
12	Arm test by firing in rain and after rain	SOP VTÚ/VTÚVM-2440-6/2019 (TP-VD-637-81: Guideline No. 19)	Small arms and ammunition
13	Test of dry wiped arm by firing in dusty environment	SOP VTÚ/VTÚVM-107-2/2016 (TP-VD-637-81: Guideline No. 24)	Small arms and ammunition

**The Appendix is an integral part of
Certificate of Accreditation No. 552/2022 of 14/11/2022**

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

Vojenský technický ústav, s.p.
Testing Department – Testing Laboratory
Dlouhá 300, 763 21 Slavičín

Ordinal number ¹	Test procedure/ method name	Test procedure/ method identification ²	Test object
14	Arm test by firing without cleaning and greasing	SOP VTÚ/VTÚVM-2440-7-2019 (TP-VD-637-81: Guideline No. 25)	Small arms and ammunition
15*	Arm test by firing a high number of shots	SOP VTÚ/VTÚVM-2440-8/2019 (TP-VD-637-81: Guideline No. 26)	Small arms and ammunition
16	Test of resistance and safety of the arm in the event. of fall	SOP VTÚ/VTÚVM-2440-9/2019 (TP-VD-637-81: Guideline No. 35)	Small arms and ammunition
17	Determination of arm safety at violation of rules of arms and ammunition use	SOP VTÚ/VTÚVM-2440-10/2019 (TP-VD-637-81: Guideline No. 38)	Small arms and ammunition
18	Fall test of packages	SOP VTÚ/VTÚVM-107-12/2014 (ADR, Chapter No. 6.1.5.3)	Barrels, containers, cases, bags
19	Stacking test of packages	SOP VTÚ/VTÚVM-107-13/2014 (ADR, Chapter No. 6.1.5.6)	Barrels, containers, cases
20	Tightness test of packages	SOP VTÚ/VTÚVM-107-14/2014 (ADR, Chapter No. 6.1.5.4)	Barrels, containers, cases

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)

Explanatory notes:

SOP – Standard Operating Procedure of the Testing Department – Testing Laboratory

NIJ Standard – National Institute of Justice (USA)

STANAG – NATO Standards

ADR – European Agreement concerning the International Carriage of Dangerous Goods by Road, applicable as from 1. 1. 2019

UIC – Union Internationale des Chemins de Fer (French Standard)

ČOS – Czech Defence Standard

PFP(NAAG-LG/3-SG/1)D(2004)1 – NATO Normative Document