

मुख्यालय राष्ट्रीय सुरक्षा गारद
गृह मंत्रालय (भारत सरकार)
सम्भरण शाखा (आयुद्ध अनुभाग)
मेहरम नगर, पालम, नई दिल्ली-37

संख्या-पी/604/25/389/पिस्टल 9 एम0एम/ई0-150752/ संभरण(ऑर्डनेंस)/ मु0रा0सु0गा0/ 355 दि0 24 जून 2025

विषय: पिस्टल 9 एम0एम0 (PISTOL 9MM) के परिशोधित गुणात्मक आवश्यकता (क्यू.आर.) और परीक्षण निर्देशों (टी.डी.) का प्रेषण।

Approved revised QRs/ TDs of Pistol 9mm are forwarded herewith for your information and further necessary action please.

2. This has the approval of DG, NSG on Note No 35 dated 23 Jun 2025 (Computer No 150752)

संलग्न- उपरोक्तानुसार



(के. डी. घोरपड़े)

ले0 कर्नल

स्क्वा0 कमाण्डर (आयुद्ध)



ईमेल : scord@nsg.gov.in

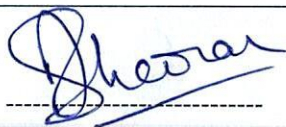
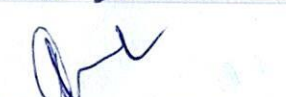
वितरण :

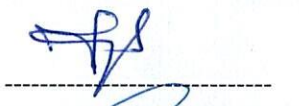
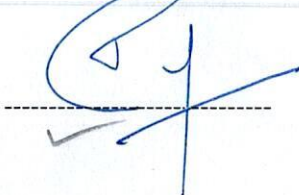
1.	संयुक्त सचिव (पुलिस आधुनिकीकरण), गृह मंत्रालय, जेसलमेर हाउस, नई दिल्ली। ई0मेल: us-prov2@mha.gov.in	सूचनार्थ हेतु।
2.	वरिष्ठ तकनीकी निदेशक, एन0आई0सी0, गृह मंत्रालय, नार्थ ब्लॉक, नई दिल्ली। ई0मेल: soit@nic.in mpsugandhi@nic.in	आपसे अनुरोध है कि उपरोक्त क्यू0आर0/टी0डी0 को गृह मंत्रालय के वेबसाइट पर पुलिस आधुनिकीकरण डिविजन-क्यू0आर0- कैटगरी - Weaponry में ऑपलोड करने का कष्ट करें तथा उक्त कैटगरी में क्रम संख्या- 16 पर दर्शाये जा रहे पुराना क्यू0आर0/टी0डी0 पिस्टल 9 एम0एम को वेबसाइट से हटाने का कष्ट करें।
3.	महानिरीक्षक/निदेशक (आर0एण्ड डी), बी0पी0आर0एण्ड डी0, महिपालपुर, नई दिल्ली। ई0मेल: igmod@bprd.nic.in / dd-mod@bprd.nic.in	
4.	अतिरिक्त महानिदेशक, पी0पी0 एण्ड टी0, रूम संख्या- 37, एच ब्लॉक, डी0जी0क्यू0ए0, भारत सरकार, रक्षा मंत्रालय, रक्षा उत्पादन विभाग, गुणवत्ता आश्वासन निदेशालय, नई दिल्ली। ई0मेल: saarmt-dgqa@gov.in	
5.	उप महानिरीक्षक (सम्भरण), के0रि0पु0बल, केन्द्रीय कार्यालय परिसर, लोदी रोड, नई दिल्ली। ई0मेल: digprov@crpf.gov.in / dcord@crpf.gov.in	
6.	उप महानिरीक्षक (सम्भरण), सी0सु0बल, केन्द्रीय कार्यालय परिसर, लोदी रोड, नई दिल्ली। ई0मेल : digprovfhq@bsf.gov.in / comdtord@bsf.nic.in	
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8.	उप महानिरीक्षक (सम्भरण), भा0ति0सी0पु0, केन्द्रीय कार्यालय परिसर, लोदी रोड, नई दिल्ली। ई0मेल : digprov@itbp.gov.in / digcommn@itbp.gov.in	
9.	उप महानिरीक्षक (सम्भरण), एस0एस0बी0, आर0के0पुरम0, नई दिल्ली। ई0मेल: digprov@ssbdel.in / cr.ssbdel@nic.in	
10.	उप महानिरीक्षक (सम्भरण), असम राईफल, (एल0ओ0ए0आर0 द्वारा) ई0मेल : loar-mha@nic.in	
11.	ग्रुप कमांडर, ऑप्स (डब्लू0ई0), मु0रा0सु0 गारद - सूचनार्थ एवं आवश्यक कार्यवाही हेतु।	
12.	मुख्यालय, सी0टी0एफ0 / स्वा0कमाण्डर (सम्भरण) जेम, रा0सु0 गारद - सूचनार्थ एवं आवश्यक कार्यवाही हेतु।	


REVISED QUALITATIVE REQUIREMENT (QRs) AND TRIAL DIRECTIVES (TDs) OF PISTOL 9MM

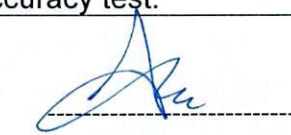

Sl. No	Parameters	Specification/QRs	Trial Directives (TDs)
1.	Introduction	Pistol is a short range semi-automatic weapon used for personal security to cover the target at short ranges.	
OPERATIONAL PARAMETERS			
2.	Caliber	9 mm X 19 mm	OEM to provide self certificate. BOO to physically check the calibre with calibrated gauge provided by the OEM. Validity of calibration certificate of gauge to be checked by BOO.
3.	Ammunition Type	9mm x 19mm Parabellum (In service ammunition)	Tendering agency to specify in-service ammunition and make it available for trial testing on payment basis.
4.	Weight	Not more than 900gm with empty magazine and without accessories	To be physically checked by BOO.
5.	Height	Not more than 150mm with the sight mounted.	To be physically checked by the BOO.
6.	Length	Not more than 210mm without sound suppressor.	To be physically checked by the BOO.
7.	Trial sample	Minimum two weapons with all accessories to be submitted by each firm.	One weapon to be selected by BOO for all firing tests
8.	Firing Mode	Semi -Automatic	To be physically checked by the BOO by firing the weapon at the range.
9.	Effective Range	Not less than 25 meters	Five rounds will be fired from 25 meters manually and minimum four rounds should hit the Fig 11 target. To be physically checked by the BOO.
10.	Accuracy	When fired six rounds at range of 9 mtr, five out of six shots should be within a rectangle 51mm horizontal x 76mm vertical.	(i) After zeroing of weapon, six rounds will be fired from 9 mtr manually and minimum five rounds should hit within specified group size. To be physically checked by the BOO (ii) OEM to provide firer and target. In case OEM requests for a firer from user agency, it is to be provided only after obtaining NOC to the effect that "OEM will not question/claim the skill of the firer and the result of trial firing will be acceptable to him". (iii) Maximum 15 rounds will be provided for zeroing. (iv) Maximum three attempts will be provided for accuracy test.

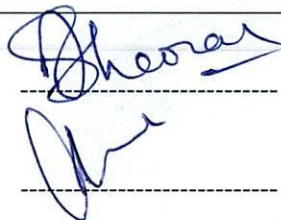
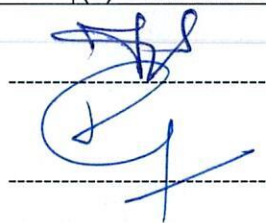
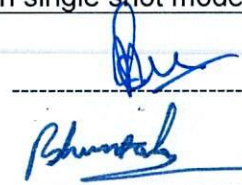
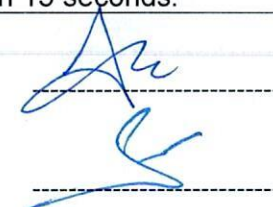



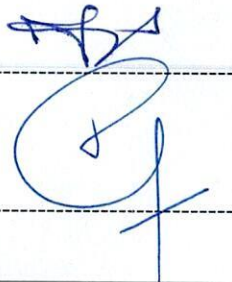
Sl. No	Parameters	Specification/ QRs	Trial Directives (TDs)
11.	Reliability	<p>In a firing cycle of 600 rounds the pistol should not suffer more than two Class-I and No class-II/ Class-III stoppages which are classified as follows:-</p> <p>(a) <u>Class-I stoppage</u> – Can be removed by the firer within 10 seconds without the use of any tools/equipment/spares by using only immediate action drills.</p> <p>(b) <u>Class-II stoppage</u>- Can be removed by the firer within 10 seconds to 10 minutes using tools/equipment/spares issued with the weapon.</p> <p>(c) <u>Class-III stoppage</u>- Takes more than 10 minutes or special tools/ equipment to rectify defects and resume firing.</p>	<p>To be physically checked by the BOO.</p> <p>(i) Firing of 600 rounds will be done in six cycles of 100 rounds each.</p> <p>(ii) 100 rounds will be fired continuously within duration of 5 minutes.</p> <p>(iii) After firing 100 rounds, a gap of 5 minutes will be given for cooling of the weapon.</p> <p>(iv) No cleaning/ maintenance are permitted during this test. This excludes actions done to remove stoppages.</p> <p>(v) Firer will be provided by the respective OEM. In case OEM requests for a firer from user agency, it is to be provided only after obtaining NOC to the effect that "OEM will not question/ claim the skill of the firer and the result of trial firing will be acceptable to him". Buyer/ tendering agency to provide in service ammunition on payment basis.</p> <p>(vi) Time will be recorded by the BOO using stop watch.</p> <p>(vii) Misfire will not be considered as stoppage.</p>
12.	Inter changeability Test	<p>Interchangeability test is conducted to ascertain the modularity of critical components of the weapon by replacement of sub-assemblies. Pistol should be able to fire without any stoppages.</p>	<p><u>Requirement of store</u></p> <p>Weapon : 02 complete weapon.</p> <p>Ammunition : 02 full magazines.</p> <p>Working table: 01 No. (Size: 6 m x 1.5 m approx.)</p> <p>Marker Pen : 01 permanent silver coloured marker for marking on weapon and components.</p> <p><u>Procedure</u></p> <p>(a) Mark the selected weapons along with sub – assemblies & components as Sl. No 1 and Sl. No 2.</p> <p>(b) Dismantle & re-assemble the interchangeable components/ sub-assemblies of the pistol.</p> <p>(c) Verify the serviceability of re-assembled weapons by applying gauges supplied by OEM and hand functioning (to check free movement moving parts & functionality of change lever at various designated mode).</p> <p>(d) Weapon will be undertaken for firing if above parameters conform.</p> <p>(e) Fire full magazine in single shot mode fire within 15 seconds.</p>

Sl. No	Parameters	Specification/ QRs	Trial Directives (TDs)
			Observation (a) Interchanged weapons should pass the gauging parameters and hand functioning. (b) The weapons should not suffer from any class-II or class-III stoppage. (c) Record all damages & stoppage, if any.
13	Adverse condition Test	(a) Sand Test (b) Water Test (c) Drop Test	(i) JSG 0131:2021 procedure to be considered for these tests. (ii) OEM to provide certificate from any International/ NABL accredited lab/NFSU/ DRDO labs/DGQA/ Govt. lab. OEM to provide contact person details, phone number, address, e-mail address & website of the lab. Authenticity of certificate must be confirmed by the BOO. (iii) The certificate will remain valid for 05 years from the date of its issue. Letter for testing of weapon (national level) for issue of fresh certificate/ renewal after expiry of the validity period of certificate may be issued by the tendering agency on request of the firm, if required.
14.	Environmental Conditions: (a) Operating Temperature (b) Storage Temperature (c) Humidity Test	(a) -30° C to +50° C (b) -35° C to +50° C (c) 95% RH at temp +40°C.	(i) JSG 0131:2021 procedure to be considered for these tests. (ii) OEM to provide certificate from any NABL accredited lab/NFSU/ DRDO labs/DGQA/any Govt. lab/ International accredited lab. OEM to provide contact person details, phone number, address, e-mail address & website of the lab. Authenticity of certificate must be confirmed by the BOO. (iii) The certificate will remain valid for 05 years from the date of its issue. Letter for testing of weapon (national level) for issue of fresh certificate/ renewal after expiry of the validity period of certificate may be issued by the tendering agency on request of the firm, if required.
15.	Designed for Ambidextrous use.	Should provide equal ease of usage for right and left handed firers.	To be demonstrated by OEM and physically checked by the BOO.



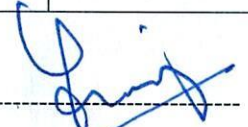

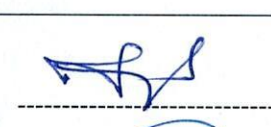




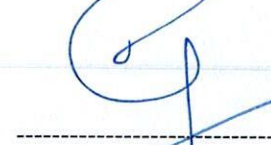

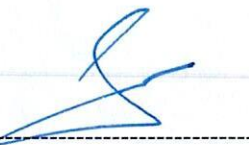









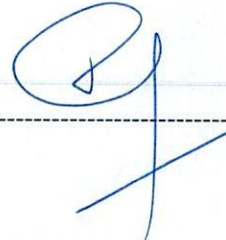




Sl. No	Parameters	Specification/ QRs	Trial Directives (TDs)
16.	Last Bullet Stop	The slide should lock in the open position after the last round is fired from the magazine	To be physically checked by the BOO by loading the filled magazine and firing the weapon till magazine is empty.
17.	Color	Black/Olive Green/Desert pattern to be specified by user at the time of tendering	To be demonstrated by OEM and physically checked by the BOO at the time of PDI.
PHYSICAL PARAMETERS			
18.	Indicator	Pistol should have loaded chamber indicator	To be physically checked by the BOO.
19.	Picatinny Rail	MIL STD 1913 Picatinny Rail integrated with the weapon on the lower side to provide interface for accessories like internationally available Tactical lights and LAD	To be physically checked by the BOO.
20.	<u>Sound Suppressor (Optional)</u> (a) Caliber (b) Sound Suppression (c) Color	Pistol should have a provision for attaching a sound suppressor (to be specified by the user at the time of tendering). Pistol can have 10% variation in length and weight if provided with sound suppressor. (a) 9 mm x 19mm. (b) Should be able to suppress sound by at least 20dB. (c) Black/Olive/Green/ Desert pattern to be specified by user at the time of tendering	(i) OEM to provide certificate from any NABL accredited lab/NFSU/ DRDO labs/DGQA/any Govt. lab/ International accredited lab. OEM to provide contact person details, phone number, address, e-mail address & website of the lab. Authenticity of certificate must be confirmed by the BOO. (ii) BOO to check the effectiveness of suppressor by firing with the weapon.
21.	Reflex Sight (Optional- User to specify)	Each Pistol should be provided with a Red Dot Reflex Sight.	To be physically checked by the BOO.


Sl. No	Parameters	Specification/ QRs	Trial Directives (TDs)
22.	Magazine Capacity	Minimum 15 rounds	To be physically checked by the BOO.
23.	Grip	Ergonomically designed for better grip and handling of weapon with both right & left hand.	To be physically checked by the BOO.
24.	Furniture	Should be made up of high strength polymers/composite/ reinforced scratch proof plastic of high strength enabling environmental stability.	To be physically checked by the BOO.
25.	Holster (optional-User to specify)	Holster should have secure and effective Thumb Break to ensure quick drawing of Pistol. OEM to cater for any modification in the holster as per user requirement.	To be demonstrated by OEM and physically checked by the BOO.
MISCELLANEOUS PARAMETERS			
26.	Safety	Pistol should have external applied safety and internal mechanical safety.	OEM to provide self certificate. Safety parameter to be verified by BOO.
27.	Field Stripping	Pistol should be easily stripped without any tools & all cleaning parts to be designed for field cleaning.	To be demonstrated by OEM and physically checked by the BOO.
28.	Life Cycle	15 years for weapon & barrel life minimum 20,000 rounds.	(i) OEM to provide certificate from any NABL/ international/ DGQA/ NFSU/ Govt lab. (ii) OEM to provide contact person details, phone No, address, e-mail address and web site of the lab. (iii) Authenticity of the certificate must be confirmed by the BOO.
29.	Warranty	Minimum two years	OEM to provide warranty certificate












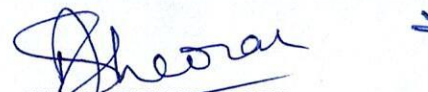


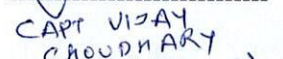
Sl. No	Parameters	Specification/ QRs	Trial Directives (TDs)
30.	Accessories (Requirement and quantity to be specified by user)	<p>Manufacturer should provide accessories to include:-</p> <p>(a) Sound Suppressor</p> <p>(b) Thigh/Hip/shoulder Holster</p> <p>(c) Magazine- 3 (one with weapon plus two additional)</p> <p>(d) Field cleaning kit (one with each pistol)</p> <p>(e) Standard/ Armourer weapon tool kit</p> <p>(f) Measurement gauge (go & No go)</p> <p>(g) Rigid water proof case for transit of weapon</p> <p>(h) Maintenance manual in English</p> <p>(i) Technical literature in English</p> <p>(k) Training manuals & user hand book.</p> <p>(l) Manufacturers Recommended List of Spares (MRLS) duly mentioning the prices.</p> <p>(m) Training slides brochures video films & CDs</p>	Individual accessories to be demonstrated by OEM and physically checked by the BOO.
31.	Training	In-situ training for one week on operation, maintenance, fault finding & user level repairs to be imparted by OEM to user.	OEM to provide certificate for the same.


 Vinay (D/C)
 CROF



 Praveen Kumar
 AC, CVF



 Rajesh Ranjan
 GC (POCC), HQ NSG



 May Deepanshu Sherray
 Assam Rifles.


 CAPT VIJAY
 CHOUDHARY
 NSG (S2 SAG)

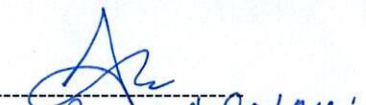

 Prakash Chandra, IS
 IGL (Prov)



 Jugraj Singh
 ADRA (SA)


 COL ATUL CHOPRA
 BPR+D (RETD)

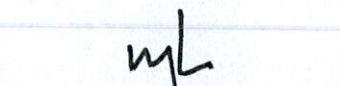

 Prabhat Kumar Mann
 SS B.


 Bhambhani
 AC ITBP


 Paramjit Singh
 AC/AMA


 Lt Col Sumit
 SC (NS), HQ NSG

Approved/ Not Approved


 (B Srinivasan) IPS
 Director General, NSG