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

संख्या-पी/604/389/26/Concealable Carbine/Prov(Ord)/HQNSG/E-172555/ 1846 दि0 17 नवम्बर 2026

विषय: कंसीलेबल 9 X 19 एम0एम0 कार्बाईन (CONCEALABLE 9X19MM CARBINE) के संशोधित गुणात्मक आवश्यकता (क्यू.आर.) और परीक्षण निर्देशों (टी.डी.) का प्रेषण ।

तकनीकी विशेषज्ञों के उप समूह द्वारा किए गये सूत्रीकरण एवम महनिदेशक, राष्ट्रीय सुरक्षा गारद द्वारा अनुमोदित कंसीलेबल 9 X 19 एम0एम0 कार्बाईन (CONCEALABLE 9X19MM CARBINE) के संशोधित गुणात्मक आवश्यकता (क्यू.आर.) और परीक्षण निर्देशों (टी.डी.) को अग्रिम कार्यबाही हेतु प्रेषित किया जाता है ।

संलग्न- उपरोक्तानुसार

(राजेश रंजन)
ग्रुप कमांडर (क्रय)
फोन- 011-25663100
ईमेल- gcproc@nsg.gov.in

वितरण :

1.	संयुक्त सचिव (पुलिस आधुनिकीकरण), गृह मंत्रालय, जेसलमेर हाउस, नई दिल्ली । ई0मेल: us-prov2@mha.gov.in	सूचनार्थ हेतु ।
2.	अनुभाग अधिकारी (आई0टी0), एन0आई0सी0, गृह मंत्रालय, नार्थ ब्लाक, नई दिल्ली । ई0मेल: soit@nic.in mpsugandhi@nic.in	आपसे अनुरोध है कि उपरोक्त क्यू0आर0/टी0डी0 को गृह मंत्रालय के वेबसाईट पर पुलिस आधुनिकीकरण डिविजन- क्यू0आर0- कैटगरी – Weaponry पर दिनांक 11 जून 2026 को दर्शाये जा रहे क्यू0आर0/टी0डी0 को मिटाते हुए संलग्न क्यू0आर0/टी0डी0 को गृह मंत्रालय के वेबसाईट पर अॉपलोड करने 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 ब्लाक, 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	

7.	उप महानिरीक्षक (सम्भरण), के0औ0सु0बल, केन्द्रीय कार्यालय परिसर, लोदी रोड, नई दिल्ली । ई0मेल : digprov@cisf.gov.in/ aigtech@cisf.gov.in
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, (एल0ओं0ए0आर0 द्वारा) ई0मेल : loar-mha@nic.in
11.	ग्रुप कमांडर, ऑप्स (डब्लू0ई0), मु0रा0सु0 गारद - सूचनार्थ एवं आवश्यक कार्यवाही हेतु ।
12.	मुख्यालय, सी0टी0एफ0, रा0सु0 गारद - सूचनार्थ एवं आवश्यक कार्यवाही हेतु ।
13.	Nodal Officer (GeM) - सूचनार्थ एवं आवश्यक कार्यवाही हेतु । ई0मेल: advisor-di@gem.gov.in
14.	हिन्दी सेल, मु0 रा0सु0गा0 को इस आशय के साथ है कि उक्त क्यू0आर0/टी0डी0 का हिन्दी रूपान्तरण कर 03 दिन के अन्दर प्रस्तुत करने हेतु ।

REVISED QR/ TDS OF CONCEALABLE 9 X 19MM CARBINE

Ser No	Specification	Trial Directives
1.	**Introduction**: The concept of concealable 9x 19 MM Carbine SMG weapon is that it should be light weight, robust, easy to use, modular and above all at some extent it can be concealed.	To be physically checked by BOO.
2.	**Caliber**. Weapon should be capable of firing 9x19 mm Amn including indigenous OFB manufactured ammunition without any alterations or replacement of working parts of the carbine.	(i) To be physically checked by BOO with gauge provided by the OEM. (ii) OEM also provides a certificate from a national/ International accredited lab/ **DRDO Lab/ DGQA Labs** certifying the same.
3.	**Weight of Carbine**: Weight without magazine will not be more than **2.25 Kg**.	To be physically checked by BOO.
4.	**Firing Mode**. (a) Single and Automatic. (b) Suitable change lever to select firing mode. (c) Change lever should positively locked to ensure that weapon fires in desired mode only when it is in designated position.	To be physically checked by BOO.
5.	**Effective Range**: Not less than 50 Meter.	(a) To be physically checked by BOO. **(b) Five round will be fired from 50 mtrs from fixed mount / manually and minimum four rds should hit the 4 x 4 target.**
6.	**Muzzle Velocity**: Not less than 375 m/s	OEM to provide a certificate from a national/ International accredited lab. OEM to provide contact person details, phone no, address, e- mail address and web site of the lab. **The ammunition used for testing MV must be in-service/ NATO ammunition.** Authenticity of the certificate must be confirmed by the BOO.
7.	**Rate of Fire**: Not less than 600 Rounds per minute cyclic rate of fire.	(i) OEM to provide a certificate from a National/ International accredited lab like NABL accredited lab / NFSU / DRDO labs / DGQA / Govt. Lab. JSG 0131:2021/ TOP procedure to be adopted for this test by the labs. (ii) OEM to provide contact person details, phone number, address, e-mail address & web site of the lab. (iii) Authenticity of certificate to be confirmed by the BOO. (iv) 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.

Rajul MR. DC CISF

Binay Kumar AD BPR&D

Kushla Nand Sharma DC CRPF

Raghubans Singh SFO/Arm SSB

Capt Deepak Sharma SI SAG NSG

Jugraj Singh ADQA(SA) DGQA

Maj. Lalit Kumar TC(WE) NSG

(VC) Paramvees DC ITBP

(VC) BSF Amit Kumar, DC

SC (ord), NSG Ankit Sharma

GC (PNOC), NSG Rajesh Ranjan

<table>
<tr><th>Ser No</th><th>Specification</th><th>Trial Directives</th></tr>
<tr><td>8.</td><td><u>Accuracy</u>:
(a) <u>Single Shot Mode.</u>
(i) Weapon can be fired from fixed mount or manually as decided by OEM.
(ii) Three attempts should be allowed.
(iii) At 25 mtr range, the group size should be 10x10 cm.
(iv) At least 6 rds out of 7 rds should hit the target within the specified group size in each attempt.

(b) <u>Auto / Burst Mode</u>.
(i) Weapon can be fired from fixed mount or manually as decided by OEM.
(ii) Three attempts should be allowed.
(iii) At 25 mtr range, the group size should be 25x25 cm.
(iv) At least 60% of rds i.e 18 rds must hit the target within the specified group size in each attempt.</td><td>
<table>
<tr><td>Type of Fire</td><td>Single</td><td>Auto</td></tr>
<tr><td>Mount</td><td colspan="2">Fixed/ Manual</td></tr>
<tr><td>Range</td><td>25M</td><td>25M</td></tr>
<tr><td>No of Rds</td><td>21</td><td>90</td></tr>
<tr><td>Group Size</td><td>10x 10 cm</td><td>25x 25 cm</td></tr>
<tr><td>Chances</td><td>03</td><td>03</td></tr>
<tr><td>Rds per chance</td><td>07 per mag x 3</td><td>30 per mag x 3</td></tr>
<tr><td>Hit probability</td><td>Min 6 rds per chance</td><td>Min 18 rds per chance</td></tr>
</table>
<u>Note</u>:
(i) The target and ammunition of same lot will be provided by user to all vendors on payment basis.
(ii) Accuracy must be achieved in all three attempts.</td></tr>
<tr><td>9.</td><td><u>Reliability</u>:
(a) Total 800 rds of same lot will be fired in four cycles of 200 rds each.
(b) It should not suffer more than one class-1 stoppage in a firing cycle of 200 rds.
(c) No class-II and class-III stoppages are permissible.

<u>Note</u>: On requisition by PO, ATO will certify the serviceability of ammunition to be used for STEC/ Trial after due inspection. The certificate provided by ATO will be final and binding.</td><td>(i) A test cycle of 200 rounds will be fired in shorts bursts of 2 to 3 rounds.
(ii) Weapon will be allowed to cool down for 10 minutes. Tests will be carried out during field functional trial and the firing will be carried out by the firers of the OEM. Weapon will be fixed on a mount and fixed accuracy test will be conducted the OEM ammunition.
(iii) OEM to provide firer and the target and ammunition will be provided by user on payment basis. 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."
(iv) tendering agency to specify in service ammunition & make it available for trial testing on payment basis.
(v) Misfire will not be considered as stoppage.</td></tr>
</table>

WE | 1 TBP | BSF | SC Ord NSG | SC Proc NSG

Ser No	Specification	Trial Directives
10.	**Adverse Condition Test**. (a) Sand Test (b) Water Test (c) Mud Test (d) Drop Test	(i)OEM to provide certificate from any international / NABL accredited lab / NFSU / DRDO labs / DGQA / Govt. Lab. JSG 0131:2021/ TOP procedure to be adopted for these tests by the labs. (ii) OEM to provide contact person details, phone number, address, e-mail address & web site of the lab. (iii) Authenticity of certificate to be confirmed by the BOO. (iv) 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. (v) For OEMs fulfilling TOP procedure should be Make in India (MII) compliant.
11.	**Environmental Conditions Tests**: (a) Operating Temperature: -35 Deg C to +55 Deg C. (b) Storage Temperature: -35 Deg C to +55 Deg C. (c) Humidity: 65% RH at 25 Deg C.	OEM to provide a certificate from a national/ International accredited lab. OEM to provide contact person details, phone no, address, e-mail address and web site of the lab. Authenticity of the certificate must be confirmed by the BOO.
12.	The weapon should be capable of ambidextrous use.	(a) Following components of the Concealable 9X19mm Carbine SMG should be ambidextrous in design: (i) Change lever/ Safety catch. (ii) Magazine Catch. (iii) Cocking Handle. (b) Ejection port/ ejection of spent case should not foul with face or hand of the firer when firing form both right and left shoulder. (c) To be demonstrated by OEM and physically checked by BoOs.
13.	**Color**: Black or to be specified by user at the time of tendering.	To be physically checked by BOO.
14.	**Length**: Overall length-Not more than 550 mm with stock extended and not more than **330mm** with stock closed.	To be physically checked by BOO.

(VC) ITBP

(VC) BSF

SC Ord NSG

GC Prod NSG

Ser No	Specification	Trial Directives
15.	**Picatinny Rail**: Mil standard 1913 picatinny Rail integrated with the weapon **on three sides (12 and 6 O' Clock. Orientation of the Third picatinny rail to be specified by the user)** to provide interfaces for accessories like internationally available Optical sights and Tactical lights/ LAD. **Optional** Fourth picatinny rail if required will be mentioned by user during bidding along with its orientation.	To be physically checked by BOO.
16.	**Life**: Barrel life of weapon should be of minimum 15000 rounds, or weapon life 15 years which ever is earlier.	OEM to provide a certificate from a national/ International accredited lab. OEM to provide contact person details, phone no, address, e-mail address and web site of the lab. Authenticity of the certificate must be confirmed by the BOO.
17.	**Optical Sight Reflex Sight**: Procurement of optical sights with the weapon is not mandatory. To be decided by the users at the time of tendering. It should be convenient for the firer to use the sight to acquire and effectively engage stationery and moving target. The firer should have option of using it with both eyes open or master eye only. (a) Nature - It should be passive in nature. (b) Range - Upto 150 meter. (c) Zeroing - Arrangement for zeroing in the horizontal and vertical plane. (d) Reticle - Provision for adjustment of brightness level of reticle. (e) Weight Not more than 350 Gms. (f) Color Black with no shining parts. Optical surfaces should be antiglare and scratch resistant. (g) Mounting - It should be easy to mount and remove the sight from the weapon without the use of special tools. (h) Power source - Power source-it should be powered by commercially available batteries and minimum endurance should be 10 hours. It should have auto shut down facility. (i) Low battery, indicator - Sight should be provided with low battery indicator which must provide minimum 30 minutes to allow change of battery To be physically checked by BOO. and must not affect current task in progress. (k) Compliance - The sight should be compliant to JSS-55555. (l) Operating temperature - -35 deg C to +55 deg C. (m) Storage temperature --35 deg C to +55 deg C. (n) Relative humidity - 65% at 25 deg C.	To be Physically checked by BOO. Night Firing 120 rounds (For accuracy, hit probability, single shot and burst mode). To be physically checked by BOO. OEM to provide certificate.

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Ser No	Specification	Trial Directives
18.	**Laser Aiming Aid (Optional)**: It should aid in aiming at the target in twilight and night conditions. (a) Type - Visible eye safe laser. (b) Range - not less than 100 Mtr during night. (c) Activation - thumb grip. (d) Zeroing - arrangement for zeroing in the horizontal and vertical plane. (e) Laser Spot - It should be clearly visible upto a minimum of 100 Mtr distance. (f) Weight - not more than 250 Gms with batteries. (g) Color - black with no signing parts. (h) Mounting - it should be easy to mount and remove the equipment from the weapon without the use of special tools. (i) Power Sources - it should be powered by commercially available batteries and minimum endurance should be 700 shots of 5 second duration each.	OEM to provide certificate. To be physically checked by BOO. To be physically checked by BOO. To be physically checked by BOO. To be physically checked by BOO. To be physically checked by BOO. To be physically checked by BOO. To be physically checked by BOO. To be physically checked by BOO. Day and night firing - 90 rounds.
19.	**Magazine**: (a) Capacity - Not less than 30 rounds. (b) Material -It should be robust enough to withstand rough uses under various environmental conditions. Should not get deformed when subjected to heat during prolonged firing or in hot weather conditions. It should be either metallic or high strength polymer.	To be physically checked by BOO. OEM to provide certificate.
20.	**Furniture**: Should be made up of high standard polymers/ composite/ reinforced scratch proof plastic of high strength enabling environmental stability.	To be physically checked by BOO. OEM to provide certificate.
21.	**Fore Hand Grip**: It should be present in the carbine. The offered fore hand grip should be detachable and mountable on picatinny rail and should remain intact and fully functional throughout its prescribed endurance and reliability trials.	To be physically checked by BOO.
22.	**Sighting**: Can have open sights or aperture sights.	To be physically checked by BOO.
23.	**Sling**: It should have adjustable and robust carrying sling with quick detachment feature.	To be physically checked by BOO.
Miscellanies Parameter		
24.	**Safety**: Both mechanical and applied safety.	To be demonstrated by OEM and physically checked by BOO.
25.	**Field Striping**: Weapon should be easily stripped without any tool or with minimum tools, and all cleaning parts to be designed for field cleaning.	To be demonstrated by OEM and physically checked by BOO.

WE | ITBP | BSF | SC Ord NSG | GC Proc NSG

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26.	**Accessories**: Manufacturer of the weapon should provide accessories to include:- (a) Laser aiming Device. (b) Magazine. (c) Field cleaning kit. (d) Standard weapon tool kit. (e) Measurement gauge (Go and No go). (f) Filler Gauge. (g) Firing pin protrusion Gauge. (h) Maintenance manual in English. (i) Technical literature in English. (k) Training manual and user hand book/ training brochure/ video films. (l) Manufactures recommended list of spares duly priced. (m) Recommended list of spares for four years for Repairs at all levels and spares backup, backup must be assured at least for fifteen years. (n) List of STES/ SMTS/ Test Jigs for repair and testing of main equipment at field level. (o) Illustrated spare parts list. **Note: The quantity of each accessories to be specified by the user at the time of tendering**	Individual accessories to be demonstrated by OEM and physically checked by BOO.
27.	**Training**: In situ training for one week on operation, maintenance, fault finding and user level repairs at buyer's premises at their cost.	OEM to conduct the training.

Ragul MR. DC
CISF

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AD, BBRD

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Capt. Deepak Sharma
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Maj Lalit Kumar
TC HQ, NSG

(Through vc)
Paramvees, DC
ITBP

(Through vc)
Amit Kumar, DC
BSF

Ankit Sharma
SC Ord, NSG

Rajesh Ranjan
GC, Proc, NSG

Rahul R. Nair, IPS
DIG(Proov), HQ NSG

Amit Pathak, IPS
IG Proov, HQ NSG

Approved / ~~Not Approved~~

(B Srinivasan) IPS
Director General, NSG