

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

संख्या: पी/604/22/389/ Shot Gun/E-113021/संभरण (ऑर्डनेंस)/ मु0एनएसजी/ 5500

दिनांक : 27 नवम्बर 2024

विषय: शॉट गन (Shot Gun) के परिशोधित गुणात्मक आवश्यकता (क्यू.आर.) और परीक्षण निर्देशों (टी.डी.) का प्रेषण।

तकनीकी विशेषज्ञों के उप समूह द्वारा किए गये सूत्रीकरण एबम महनिदेशक, राष्ट्रीय सुरक्षा गारद द्वारा अनुमोदित शॉट गन (Shot Gun) के परिशोधित गुणात्मक आवश्यकता (क्यू.आर.) और परीक्षण निर्देशों (टी.डी.) को अग्रिम कार्यबाही हेतु प्रेषित किया जाता है।

संलग्न- उपरोक्तानुसार

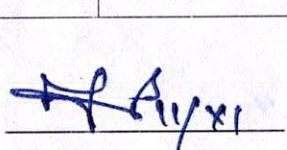

(अखिलेश कुमार तिवारी)
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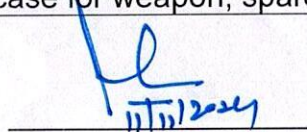
वितरण :

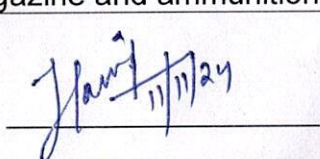
1.	JS (PM), MHA, Jaisalmer House, New Delhi	For information please.
2.	Senior Technical Director, NIC, MHA, North Block, New Delhi Email : soit@nic.in mpsugandhi@nic.in	You are requested to upload on MHA website PM Division-QRs under Weaponry Equipment Category and delete the old QR TDs shown at SI No. 29 of weaponry Equipment category please.
3.	IG/Director (R&D), BPR&D, Mahipalpur, New Delhi Email : igmod@bprd.nic.in/dd-mod@bprd.nic.in	
4.	ADG, PP & T, Room No 37, H Block, DGQA, Govt of India, Min of Defence, Department Defence Production, Directorate of Quality Assurance, New Delhi-110011, Email : saarmt-dgqa@gov.in	
5.	DIG (Prov), CRPF, CGO Complex, New Delhi Email : digprov@crpf.gov.in/ dcord@crpf.gov.in	
6.	DIG (Prov), BSF, CGO Complex New Delhi. Email : digprovfhq@bsf.gov.in / comdtord@bsf.nic.in	
7.	DIG (Prov), CISF, CGO Complex New Delhi. Email : digprov@cisf.gov.in, aigtech@cisf.gov.in	
8.	DIG (Prov), ITBP, CGO Complex, New Delhi, Email : digprov@itbp.gov.in	
9.	DIG (Prov), SSB, R K Puram, New Delhi, Email : digprov@ssbdel.in/cr.ssbdel@nic.in	
10.	DIG (Prov), Assam Rifle (Through LOAR), Email : loar-mha@nic.in	
11.	GC, Ops (WE), HQ NSG - For info and necessary action.	
12.	HQ CTF, NSG- For info please.	
13.	SC(Prov) GeM, HQ NSG- For info and necessary action.	

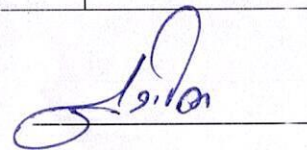
REVISED QRs AND TRIAL DIRECTIVES OF SHOT GUN

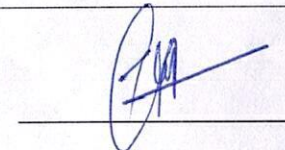
Sl.No	Parameter	QRs/Specifications	Trial Directives
1.	General Description	Shot Gun should be able to breach door (non metallic) of minimum 2 inches thickness.	-
2.	Operational Characteristics	Shot Gun should be able to breach door (non metallic) of minimum 2 inches thickness atleast from 5 Meters.	To be physically checked by the BOO
3.	Firing mode	Should have dual firing mode (Pump action & semiautomatic)	To be physically checked by the BOO
4.	Safety	Both Applied and mechanical safety should be available	To be physically checked by the BOO. Firm to provide OEM certificate for same.
5.	Physical Characteristics	Gauge- 12 bore x 70 mm	To be physically checked by the BOO
6.		Weight- Maximum 3.75 Kg (without magazine)	To be physically checked by the BOO
7.		Feed- Non tubular external magazine or tubular internal magazine	To be physically checked by the BOO
8.		Have provision for integrated tactical light	To be physically checked by the BOO
9.		Sight- Open Sight	To be physically checked by the BOO
10.		Quick and easy reload with minimum recoil	To be physically checked by the BOO
11.		Should have ambidextrous ejection system or left/right side ejection system	To be physically checked by the BOO
12.	Operational Characteristics	Effective Range/Lethal range - 25 Meters	OEM/Firm to provide certificate
13.		Muzzle Velocity- Minimum 300 m/s	OEM/Firm to provide certificate.
14.	Operating temperature	-20(± 3°C) to +55(± 3°C) degree Celsius and RH upto 90%	OEM to provide a certificate to the effect from DGQA/ National/international accredited laboratory.
15.	Robustness	(a) To comply with MIL STD 810 G/ TOP 3-02-035/ DGQA (JSG-0131:2021) specification. (b) Shot Gun should have anti corrosive coating.	OEM to provide a certificate to the effect from a national/ international accredited laboratory.
16.	Carrying Case	Should be provided with customized hard and soft carrying case for weapon, spare magazine and ammunition	To be physically checked by the BOO



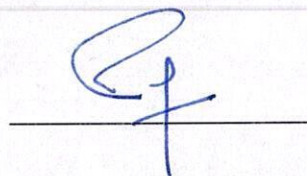

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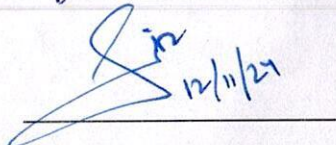

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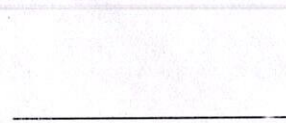


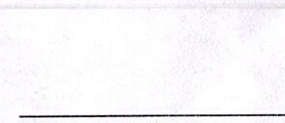







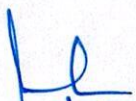

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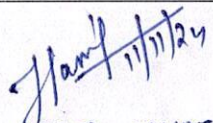


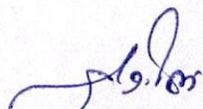



Sl.No	Parameter	QRs/Specifications	Trial Directives
17.	Miscellaneous Features	Manufacturer should provide the following :- (a) Complete user manual. (b) Complete illustrated spares parts list. (c) Provide spares & maintenance support for minimum seven years. (d) Training on usage and repairs. (e) Suitable sling, Stripping tools, muzzle cover, Suitable cleaning kit to be provided. (f) List of gauges to be provided by OEM at the time of tender (pre bid meeting). Thereafter user may specify the requirement of gauges with quantity.	OEM to provide undertaking and to be physically checked by the BOO

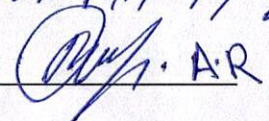

 11/XI/24
 (JUGRAJ SINGH)
 ADDA(SG)
 DSB&DP&CA

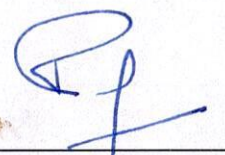

 11/11/2024
 (BALKRISHNAN, AC, CRPF)

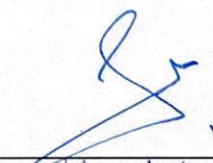

 11/11/24
 ASST. COMDT., CISF
 HANIF S CHOUDHURY


 11/11/24
 HNSP/ARMOR ASHOK KUMAR
 17AD.



 HNSP/ARMOR - TEK CHAND
 SRB.

H/Sub M.P. Tyagi

 AR


 ANURAJ CHANDRA
 (RETD)
 BPR&D.


 12/11
 Lt. Col Sumit Mahata
 SC(WE) AR NSG

Approved/ Not Approved


 B Srinivasan, IPS
 Director General, NSG