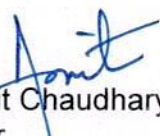


INVITATION OF VENDOR COMMENTS ON QR/ TDs
OF SHOT GUN/SPAS GUN

1. It is intimated that firms/ vendors' comments are invited on the QR/ TDs of Shot Gun/Spas Gun. All firms are requested to offer their comments with OEM certificate on e-mail address **scord@nsg.gov.in** or **gcproc@nsg.gov.in** as per under mentioned format.

QRs	TDs	Comments by the firm
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2. You are requested to offer comments within 15 days from the date of uploading on the website. The QR/ TDs of above mentioned equipment/weapon are being considered by sub group committee meeting for finalization.


(Ankit Chaudhary)
Major
SC (Ord)

DRAFT QRs AND TRIAL DIRECTIVES OF SHOT GUN/SPAS GUN : 12 SEP 2023

Sl.No	Parameter	QRs/Specifications	Trial Directives
1.	General Description	Shot Gun should be able to breach door during room intervention and for effective crowd control	-
2.	Operational Characteristics	Should be able to break open domestic doors of all generally used Non metallic material 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 specification (b) Shot Gun/Spas Gun should have anti corrosive coating.	(a) OEM to provide a certificate to the effect from a national/ international accredited laboratory.

Chakraborty

M. Mishra
M. Mishra - DC
CISF

Bhompal
BHOMPAL
ITBP Ac

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Harsh

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12/9/23

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Sl.No	Parameter	QRs/Specifications	Trial Directives
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
17.	Miscellaneous Features	<p>Manufacture should provide the following :-</p> <p>(a) Complete user manual.</p> <p>(b) Complete illustrated spares parts list.</p> <p>(c) Provide spares & maintenance support for minimum ten years.</p> <p>(d) Training on usage and repairs.</p> <p>(e) Suitable sling, Stripping tools, muzzle cover, Suitable cleaning kit to be provided.</p> <p>(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.</p>	OEM to provide undertaking and to be physically checked by the BOO

CHANDRA SHEKHAR
2nd Ed Command
(CRPF)

29/1/23
JOINDER for
INS/ARMY SSB

M. Mishra, DC
CISF

Sub Ins. Rany II
SWS NSG

Bhompal AC
ITBP

Sgt

Haisha
(D P Mishra)
Sub /GD