

15 SEP 2015

F.no. IV-21011/2/2009-Prov.I/1785  
Bharat Sarkar/Government of India  
Griha Mantralaya/Ministry of Home Affairs  
PM Division/Prov.II  
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26, Man Singh Road, Jaisalmer House  
New Delhi. Dated : 09.09.2015

Handwritten notes: 11759, DG, 15/9

IG (Prov)

To

DsG : AR (through LOAR), BSF, CISF, CRPF, ITBP, SSB, NSG & BPR&D.

Subject :- QRs and Trial Directives of Sniper Rifle (Bolt Action).

The undersigned is directed to say that QRs and trial directives of Sniper Rifle (Bolt Action) (as per annexure) have been accepted by the competent authority in MHA subject to condition that no deviation will be made from the proposed QRs and Trial Directives without the permission of MHA.

2. Henceforth, all the CAPFs should procure the above item strictly as per the laid down Technical Specifications/QRs subject.

3. CAPFs concerned will be liable for correctness of the QRs.

Encl: A/a

Yours Faithfully,

*P.K. Srivastava*

(P.K. Srivastava)

Under Secretary to the Govt. of India

Tele/Fax: 2338 1278

Copy forwarded for necessary action to:-

The Section Officer (IT), MHA: it is requested to host the QRs (soft copy attached) on the MHA website (under the page of Organizational set up- Police Modernization Division- QRs under A & A items)

*Ritesh Kumar*  
15/9/15

(Ritesh Kumar)

-Section Officer (Prov.II)

Tel No: 2338 6034

Copy to :- DDG, (Procurement), MHA, Jaisalmer House

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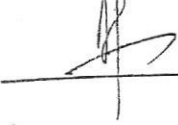
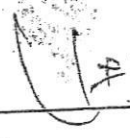
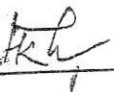


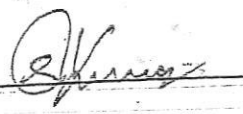

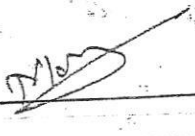
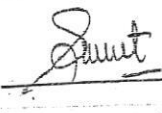
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*Sec (Ord)*

IG (Prov) Secretariat  
Dy. No. 1146  
Date 15/9/15

- Update  
- Copy to Ops (WE) asking proposal for A&A (Mod).

Ser No	Specifications	Parameters
<b>OPERATIONAL PARAMETERS</b>		
1	Caliber	7.62 X 51MM NATO
2	Weight of the Sniper Rifle	Should not exceed 8 Kgs without Magazine & Telescopic Sight
3	Firing Mode	Single Shot Bolt Action
4	Effective Range	800mtrs or better
5	Accuracy	Less than One Minute of Angle (MOA) at 100 yards i.e grouping fire of 5 rounds at 100 yards should not exceed one inch. Accuracy test will be conducted by the OEM ammunition.
6	Environmental Conditions	Sniper rifle should be capable of trouble free operation after being stored under following conditions :-
	(a) Operating Temperature	-30 Deg C to +55 Deg C.
	(b) Storage Temperature	-30 Deg C to +55 Deg C.
	(c) Humidity	95% RH at 25 Deg C.
7	Designed for right & left handed use	Sniper should be capable of ambidextrous usage i.e provision of adjustment of the safety lever & magazine catch to suit both left hand & right hand firer.
8	Color	Choice of black, olive green or desert pattern, to be specified by user at the time of tendering.
<b>PHYSICAL PARAMETERS</b>		
9	Muzzle Break	Sniper rifle should be equipped with a muzzle break with suitable threading for attachment of over the muzzle suppressor or a detachable muzzle break to facilitate fixing of sound suppressor. Accuracy of the sniper will be evaluated with the muzzle break & sound suppressor separately.
10	Picatinny Rail	Mil Standard 1913 Picatinny Rail integrated with the weapon on 9, 12, 3 & 6 'O' clock position for fitting either in-line sights (day/night) & to provide interfaces for accessories. Full length Picatinny rail at 12 'O' clock position (550mm or more in length).
11	<u>Barrel</u>	
	(a) Barrel type	Rifle should have free floated barrel suitably fluted for heat dissipation. Muzzle should have adequate arrangement for easy & quick attachment of muzzle break & sound suppressor.
	(b) Barrel Rifling	Barrel should have 4 grooves with twist 1:10" or more.
	(c) Barrel life	Sniper rifle barrel life should be of minimum 10,000 rounds.


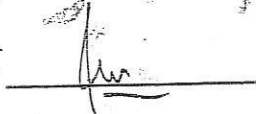
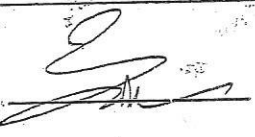
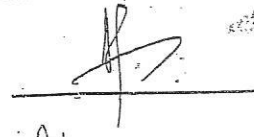


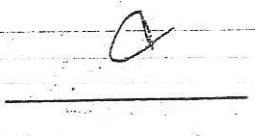
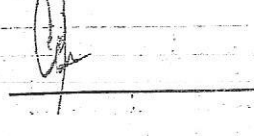
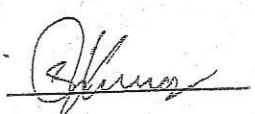
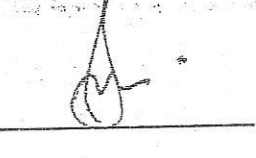
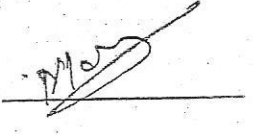
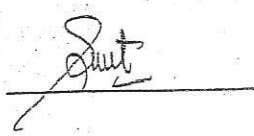
REVISED QRs FOR SNIPER RIFLE (BOLT ACTION)

Ser No	Specifications	Parameters
12.	<p><u>Sound Suppressor</u></p> <p>(a) Caliber</p> <p>(b) Attachment</p> <p>(c) Capability</p> <p>(d) Accuracy Test</p> <p>(e) Number of Suppressors</p> <p>(f) Weight</p> <p>(g) Colour</p>	<p>Sniper rifle should be equipped with detachable sound suppressor or over the muzzle break sound suppressor which conforms to the caliber of the weapon system (i.e 7.62 X 51mm).</p> <p>Suppressor should be Direct thread model or Quick detach model (which can be mounted above the muzzle break).</p> <p>Suppressor should be able to suppress sound by at least 30 dB.</p> <p>Accuracy of the sniper rifle will be carried out with &amp; without suppressor. Point of impact shift when firing with the suppressor should not be more than 2", 4" &amp; 6" at 100m, 200m &amp; 300m respectively.</p> <p>Number of suppressors to be supplied will be specified by the user at the time of tendering.</p> <p>Weight of the suppressor should be 1300gms or less.</p> <p>Choice of black, desert pattern or olive green, to be specified by the user at the time of tendering.</p>
13.	<p><u>Optical Sight</u></p> <p>(a) Weight</p> <p>(b) Mount</p> <p>(c) Magnification</p> <p>(d) Free from parallax at</p> <p>(e) Field of View (at 100m)</p> <p>(f) Eye Relief</p> <p>(g) Reticle specification</p> <p>(h) Elevation/azimuth click stops</p> <p>(i) Operation Condition</p>	<p>The sniper rifle should be provided with an integrated telescopic sight for day light and low light condition. Operational parameters of the sight are listed below:</p> <p>Not more than 900gms (without mount)</p> <p>Quick detachable &amp; compatible with picatinny rail.</p> <p>Minimum: 3x - 6.5x. Maximum: 12x or more.</p> <p>Adjustable, Min 50mtrs to infinity.</p> <p>At 12x magnification field of view should be 2.9mtrs or more. Min 80mm.</p> <p>Illuminated Mil Dot reticle with:</p> <p>(i) Centre cross for aim. (ii) Dots to aim on moving targets &amp; crosswind compensation. (iii) Auxiliary crosses for range estimation.</p> <p>0.1 milrad (1cm/100m)</p> <p>Should conform to Mil Std 810G test specifications</p>

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## REVISED QRs FOR SNIPER RIFLE (BOLT ACTION)

Ser No	Specifications	Parameters
	(k) Power Source (l) Night Vision Compatible (m) Filters (n) Controls	DC power source. Two spare battery to be included in the tool kit. Should be compatible with in line II tube based night sight or clip on sight. Following filters for operating in degraded environmental condition to be provided :- (i) Grey filter (ii) Yellow filter (iii) Polarizing filter (iv) Kill flash/honeycomb filter Sight should be equipped with following controls :- (i) Focus control. (ii) Elevation or vertical adjustment control of the reticle. (iii) Windage or horizontal adjustment control of the reticle. (iv) Magnification control. (v) Illumination adjustment control of the reticle. (vi) Parallax compensation control. (vii) Scope guard, carry case sun shield & lens cover to be provided. (viii) Accuracy of the sniper rifle will be tested with the telescopic sight.
14.	<u>Magazine</u> (a) Capacity (b) Material (c) Weight (d) Type	Capacity of 5 rounds or more. <del>Magazine should be made up steel with anti-corrosive surface treatment/Fiber Reinforced Plastic.</del> Weight of empty magazine should not be more than 170gms. It should be center feeding two row magazine. Should assist firer in magazine fed as well as hand fed firing. It should facilitate quick magazine change by both right handed and left handed firer.
15.	<u>Trigger</u> (a) Stage (b) Trigger Pull Force (c) Adjustment	Should have 2 stage pull: Should be factory preset to any value within 1.2 kg – 2.5 kg. Capable of adjustments in terms of trigger pressure & path of pull without complete dis-assembling of the weapon.
16.	Butt	Butt of the rifle should be foldable or detachable with height adjustable cheek pad. Butt pad should be adjustable in length.
17.	Bipod	Bipod should be quick detachable, adjustable in terms of height. Legs of the bipod should be foldable (front or rearwards) & should be locked when folded.



REVISED QRs FOR SNIPER RIFLE (BOLT ACTION)

Ser No	Specifications	Parameters
18.	Monopod	Monopod should be present either as butt spike or integrated with pistol grip to enable the firer to rest the rifle and continue to aim/observe the target. The same should be adjustable for height.
19.	Steel Flip Up Sights	In addition to integrated Telescopic Sight the sniper weapon should have flip up fore sight & rear sight. Rear sight should have provision for two or more preset apertures for different ranges. Flip up sight if not integrated with the weapon system flip up sight should form part of accessories with the sniper rifle.
20.	Bolt Configuration	Bolt should have minimum of two forward located locking lugs.
21.	Handgrip	Adjustable handgrip to accommodate different grip sizes.
22.	Sling	Sniper rifle should have adjustable and robust carrying sling with attachment facilitating quick detachment. Attachment should support sling supported carrying/shooting technique.
<b>MISCELLANEOUS PARAMETERS</b>		
23.	Safety	Both mechanical & applied safety.
24.	Field Stripping	Rifle should be easy to strip without any tools or with minimum tools, & all cleaning parts to be designed for field cleaning.
25.	Accessories	Manufacturer of the sniper rifle should provide accessories to include:- (a) Two spare magazines. (b) Sound suppressor or cleaning kit (one with each rifle). (c) Anti-mirage band (one with each rifle). (d) Field Cleaning kit (one with each rifle). (e) Standard weapon tool kit (to be specified by the user). (f) Measurement gauge (Go & No go) (to be specified by the user). (g) Filler gauge (to be specified by the user). (h) Firing pin protrusion gauge (to be specified by the user). (i) Rigid water proof case for transit of weapon (one with each rifle). (j) Drag bag (one with each rifle). (k) Maintenance manual in English (one with each rifle). (l) Technical literature in English (one with each rifle). (m) Training manuals & user hand book (one with each rifle). (n) Manufacturers recommended list of spares duly priced (to be specified by the user). (o) Training slides, brochures, video films & CDs (to be specified by the user).

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 Maj S. Sachdeva  
 Second, HQ NSG.

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 (RC Tayal)  
 DC NSG

**TRIAL DIRECTIVES FOR SNIPER RIFLE (BOLT ACTION)**

Ser No	Specifications	Parameters	Trial Directives
<b>OPERATIONAL PARAMETERS</b>			
1.	Caliber	7.62 X 51MM NATO	To be physically checked by BOO with gauge provided by OEM.
2.	Weight of the Sniper Rifle	Should not exceed 8 Kgs without Magazine & Telescopic Sight	To be physically checked by BOO.
3.	Firing Mode	Single Shot Bolt Action	To be physically checked by BOO.
4.	Effective Range	800mtrs or better	Weapon should be able to penetrate 08mm plywood sheet at a range of 800 mtrs and 4.2mm mild steel plate (hardness 120-150 BHN) at a range of 550 mtrs. The plywood & metal plate mentioned above will be provided by the vendor. Vendor to provide certificate from a NABL certified lab regarding the BHN metal plate and the same will be checked by the BOO.
5.	Accuracy	Less than One Minute of Angle (MOA) at 100 yards i.e grouping fire of 5 rounds at 100 yards should not exceed one inch. Accuracy test will be conducted by the OEM ammunition.	(i) For testing accuracy figure 11 target (40 cm X 70 cm) will be used & the weapon has to make a group at 100, 200 & 300 yards at figure 11 target of one inch, two inch & three inch respectively. The inner rectangle of the target will be the point of aim. (ii) Accuracy test will be carried out during field functional trial & the firing will be carried out by the firers of the OEM. The use of spotter will be permitted along with the shooter. The OEM will also provide details of telescope used by the spotter. (iii) Accuracy test will be conducted by the OEM ammunition.

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TRIAL DIRECTIVES FOR SNIPER RIFLE (BOLT ACTION)

Ser No	Specifications	Parameters	Trial Directives
6.	Environmental Conditions  (a) Operating Temperature (b) Storage Temperature (c) Humidity	Sniper rifle should be capable of trouble free operation after being stored under following conditions : -30 Deg C to +55 Deg C.  -30 Deg C to +55 Deg C.  95% Relative Humidity	OEM to provide certificate from a national/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.
7.	Designed for right & left handed use	Sniper should be capable of ambidextrous usage i.e provision of adjustment of the safety lever & magazine catch to suit both left hand & right hand firer.	To be demonstrated by OEM & physically checked by BOO.
8.	Color	Choice of black, olive green or desert pattern, to be specified by user at the time of tendering.	To be demonstrated by OEM & physically checked by BOO.
<b>PHYSICAL PARAMETERS</b>			
9.	Muzzle Break	Sniper rifle should be equipped with a muzzle break with suitable threading for attachment of over the muzzle suppressor or a detachable muzzle break to facilitate fixing of sound suppressor. Accuracy of the sniper will be evaluated with the muzzle break & sound suppressor separately.	To be physically checked by BOO.

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TRIAL DIRECTIVES FOR SNIPER RIFLE (BOLT ACTION)

Ser No	Specifications	Parameters	Trial Directives
10.	Picatinny Rail	Mil Standard 1913 Picatinny Rail integrated with the weapon on 9, 12, 3 & 6 'O' clock position for fitting either in-line sights (day/night) & to provide interfaces for accessories. Full length Picatinny rail at 12 'O' clock position (550mm or more in length).	To be physically checked by BOO.
11.	<b>Barrel</b>		
	(a) Barrel type	Rifle should have free floated barrel suitably fluted for heat dissipation. Muzzle should have adequate arrangement for easy & quick attachment of muzzle break & sound suppressor.	To be physically checked by BOO.
	(b) Barrel Rifling	Barrel should have 4 grooves with twist 1:10" or more.	OEM to provide certificate.
	(c) Barrel life	Sniper rifle barrel life should be of minimum 10,000 rounds.	OEM to provide certificate confirming life of barrel.

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**TRIAL DIRECTIVES FOR SNIPER RIFLE (BOLT ACTION)**

Ser No	Specifications	Parameters	Trial Directives
12.	<p><b>Sound Suppressor</b></p> <p>(a) Caliber</p> <p>(b) Attachment</p> <p>(c) Capability</p> <p>(d) Accuracy Test</p>	<p>Sniper rifle should be equipped with detachable sound suppressor or over the muzzle break sound suppressor which conforms to the caliber of the weapon system (i.e 7.62 X 51mm).</p> <p>Suppressor should be Direct thread model or Quick detach model (which can be mounted above the muzzle break).</p> <p>Suppressor should be able to suppress sound by at least 30 dB.</p> <p>Accuracy of the sniper rifle will be carried out with &amp; without suppressor. Point of impact shift when firing with the suppressor should not be more than 2", 4" &amp; 6" at 100m, 200m &amp; 300m respectively.</p>	<p>To be physically checked by BOO.</p> <p>To be physically checked by BOO.</p> <p>OEM to provide certificate from a national/international accredited lab. OEM to provide contact person details, phone number, address, e-mail address &amp; website of the lab. Authenticity of certificate must be confirmed by the BOO.</p> <p>(i) Accuracy test method will be same as mentioned in Para 5 above.</p> <p>(ii) The BOO will first check the accuracy of the sniper rifle without the sound suppressor. Then test will be conducted with the sound suppressor to ascertain the point of impact shift. Point of impact shift when firing with the suppressor should not be more than 2", 4" &amp; 6" at 100m, 200m &amp; 300m respectively.</p>

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TRIAL DIRECTIVES FOR SNIPER RIFLE (BOLT ACTION)

Ser No	Specifications	Parameters	Trial Directives
	(e) Number of Suppressors	Number of suppressors to be supplied will be specified by the user at the time of tendering.	To be physically checked by the BOO.
	(f) Weight	Weight of the suppressor should be 1300gms or less.	To be physically checked by the BOO.
	(g) Colour	Choice of black, desert pattern or olive green, to be specified by the user at the time of tendering.	To be physically checked by the BOO.
13.	Optical Sight	The sniper rifle should be provided with an integrated telescopic sight for day light and low light condition. Operational parameters of the sight are listed below:	To be physically checked by the BOO.
	(a) Weight	Not more than 900gms (without mount).	To be physically checked by the BOO.
	(b) Mount	Quick detachable & compatible with picatinny rail.	To be physically checked by the BOO.
	(c) Magnification	Minjimum: 3x – 6.5x. Maximum: 12x or more.	OEM to provide certificate from a national/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.
	(d) Free from parallax at	Adjustable, Min 50mtrs to infinity.	OEM to provide certificate. Same to be demonstrated by the OEM & physically checked by the BOO.

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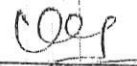

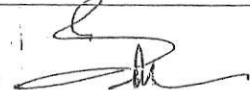

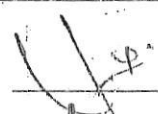



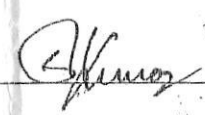

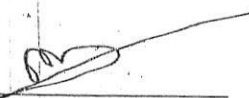




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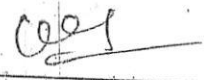
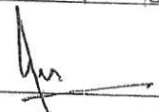
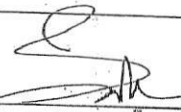
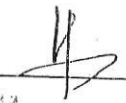

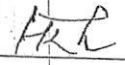


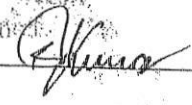

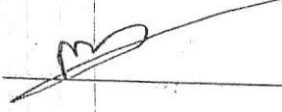

**TRIAL DIRECTIVES FOR SNIPER RIFLE (BOLT ACTION)**

Ser No	Specifications	Parameters	Trial Directives
	(e) Field of View (at 100m)	At 12x magnification field of view should be 2.9mtrs or more	OEM to provide certificate from a national/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.
	(f) Eye Relief	Min 80mm.	
	(g) Reticle specification	Illuminated Mil Dot reticle with: (i) Centre cross for aim. (ii) Dots to aim on moving targets & crosswind compensation. (iii) Auxiliary crosses for range estimation.	To be demonstrated by OEM & physically checked by the BOO.
	(h) Elevation/azimuth click stops	0.1 milrad (1cm/100m)	To be demonstrated by OEM & physically checked by the BOO.
	(i) Operation Condition	Should conform to Mil Std 810G test specifications	OEM to provide certificate from a national/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.

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**TRIAL DIRECTIVES FOR SNIPER RIFLE (BOLT ACTION)**

Ser No	Specifications	Parameters	Trial Directives
	<p>(k) Power Source</p> <p>(l) Night Vision Compatible</p> <p>(m) Filters</p> <p>(n) Controls</p>	<p>DC power source. Two spare battery to be included in the tool kit.</p> <p>Should be compatible with in line II tube based night sight or clip on sight.</p> <p>Following filters for operating in degraded environmental condition to be provided:</p> <ul style="list-style-type: none"> <li>(i) Grey filter</li> <li>(ii) Yellow filter</li> <li>(iii) Polarizing filter</li> <li>(iv) Kill flash/honeycomb filter</li> </ul> <p>Sight should be equipped with following controls:</p> <ul style="list-style-type: none"> <li>(i) Focus control.</li> <li>(ii) Elevation or vertical adjustment control of the reticle.</li> <li>(iii) Windage or horizontal adjustment control of the reticle.</li> <li>(iv) Magnification control.</li> <li>(v) Illumination adjustment control of the reticle.</li> <li>(vi) Parallax compensation control.</li> <li>(vii) Scope guard, carry case, sun shield &amp; lens cover to be provided.</li> <li>(viii) Accuracy of the sniper rifle will be tested with the telescopic sight.</li> </ul>	<p>To be physically checked by the BOO.</p> <p>To be physically checked by the BOO.</p> <p>Individual filters to be demonstrated by OEM &amp; the same to be physically checked by the BOO.</p> <p>(i) To be demonstrated by OEM &amp; physically checked by the BOO.</p> <p>(ii) Accuracy test will be carried out during field functional trials, procedure will be same as mentioned in Para 5 above.</p>



**TRIAL DIRECTIVES FOR SNIPER RIFLE (BOLT ACTION)**

Ser No	Specifications	Parameters	Trial Directives
14.	Magazine		
	(a) Capacity	Capacity of 5 rounds or more.	To be physically checked by the BOO.
	(b) Material	Magazine should be made up of steel with non corrosive surface treatment / Fiber Reinforced Plastic.	OEM to provide certificate.
	(c) Weight	Weight of empty magazine should not be more than 170gms.	To be physically checked by the BOO.
	(d) Type	It should be center feeding two row magazine. Should assist firer in magazine fed as well as hand fed firing. It should facilitate quick magazine change by both right handed and left handed firer.	To be physically checked by the BOO.
15.	Trigger		
	(a) Stage	Should have 2 stage pull.	OEM to provide certificate.
	(b) Trigger Pull Force	Should be factory preset to any value within 1.2 kg – 2.5kg.	OEM to provide certificate and to be physically checked by the BOO.
	(c) Adjustment	Capable of adjustments in terms of trigger pressure & path of pull without complete dis-assembling of the weapon.	To be demonstrated by OEM & physically checked by the BOO.

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**TRIAL DIRECTIVES FOR SNIPER RIFLE (BOLT ACTION)**

Ser No	Specifications	Parameters	Trial Directives
16.	Butt	Butt of the rifle should be foldable or detachable with height adjustable cheek pad. Butt pad should be adjustable in length.	To be physically checked by the BOO.
17.	Bipod	Bipod should be quick detachable, adjustable in terms of height. Legs of the bipod should be foldable (front or rearwards) & should be locked when folded.	To be physically checked by the BOO.
18.	Monopod	Monopod should be present either as butt spike or integrated with pistol grip to enable the firer to rest the rifle and continue to aim/observe the target. The same should be adjustable for height.	To be physically checked by the BOO.
19.	Steel Flip Up Sights	In addition to integrated Telescopic Sight the sniper weapon should have flip up fore sight & rear sight. Rear sight should have provision for two or more preset apertures for different ranges. Flip up sight if not integrated with the weapon system flip up sight should form part of accessories with the sniper rifle.	To be physically checked by BOO.
20.	Bolt Configuration	Bolt should have minimum of two forward located locking lugs.	To be physically checked by BOO.
21.	Handgrip	Adjustable handgrip to accommodate different grip sizes.	To be demonstrated by OEM & physically checked by BOO.
22.	Sling	Sniper rifle should have adjustable and robust carrying sling with attachment facilitating quick detachment. Attachment should support sling supported carrying/shooting technique.	To be demonstrated by OEM & physically checked by the BOO.

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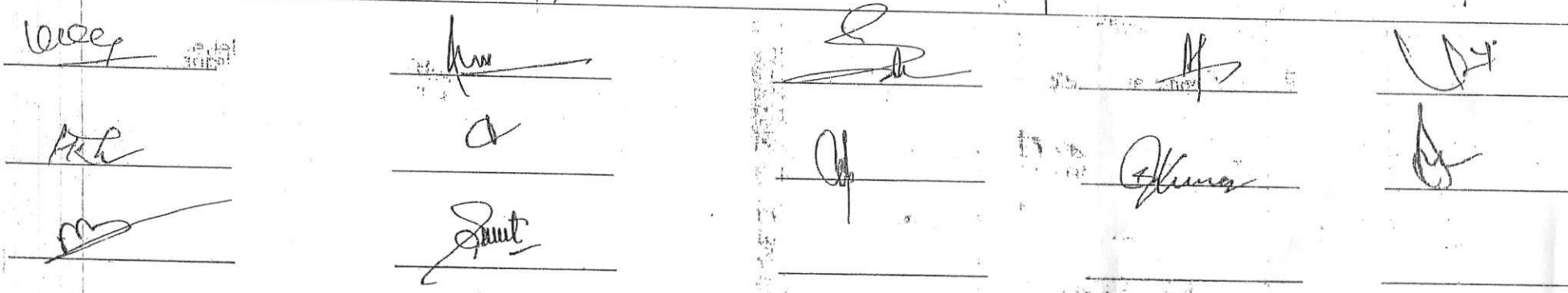
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**TRIAL DIRECTIVES FOR SNIPER RIFLE (BOLT ACTION)**

Ser No	Specifications	Parameters	Trial Directives
<b>MISCELLANEOUS PARAMETERS</b>			
23.	Safety	Both mechanical & applied safety.	To be demonstrated by OEM & physically checked by BOO.
24.	Field Stripping	Rifle should be easy to strip without any tools or with minimum tools, & all cleaning parts to be designed for field cleaning.	To be demonstrated by OEM & physically checked by BOO.
25.	Accessories	Manufacturer of the sniper rifle should provide accessories to include:- (a) Two spare magazines. (b) Sound suppressor cleaning kit (one with each rifle). (c) Anti-mirage band (one with each rifle). (d) Field Cleaning kit (one with each rifle). (e) Standard weapon tool kit (to be specified by the user). (f) Measurement gauge (Go & No go) (to be specified by the user). (g) Filler gauge (to be specified by the user). (h) Firing pin protrusion gauge (to be specified by the user). (i) Rigid water proof case for transit of weapon (one with each rifle).	Individual accessories to be demonstrated by OEM & physically checked by the BOO.



TRIAL DIRECTIVES FOR SNIPER RIFLE (BOLT ACTION)

Ser No	Specifications	Parameters	Trial Directives
		(k) Drag bag (one with each rifle). (l) Maintenance manual in English (one with each rifle). (m) Technical literature in English (one with each rifle). (n) Training manuals & user hand book (one with each rifle). (o) Manufacturers recommended list of spares duly priced (to be specified by the user). (p) Training slides, brochures, video films & CDs (to be specified by the user).	Individual accessories to be demonstrated by OEM & physically checked by the BOO.

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HARJINDER KUMAR  
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Maj Ajay  
(Maj Ajay, SCLPOS, TC)

Maj Ashish Mohanty  
TC WE, HQ NSG

Capt Sunil Kumar  
57 SAG

DC S. K. Varma  
AZ

Mans Kumar  
ASI/CISF

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