No.IV-21011/31/2009-Prov-I
Government of India
Ministry of Home Affairs

26, Man Singh Road, Jaisalmer House,
New Delhi,  6.2010

To,

The DGs: Assam Rifles/BSF/CISF/CRPF/ITBP/NSG/SSB/BPR&D

Subject: - Revised QRs/Technical Specifications for the Tactical Ballistic Shield/

Sir,

I am directed to refer to this Ministry’s letter of even number dated 21.7.2009 vide which the approved QRs of various items including Tactical Ballistic Shield were circulated and to convey the approval of the Competent Authority for revision the QRs/Technical Specifications for the Tactical Ballistic Shield. The Revised QRs/Technical Specifications for the Tactical Ballistic Shield are enclosed for information and Record.

2. Henceforth, all the CPMFs should procure the above items required by them strictly as per the laid down Technical Specifications/QRs.

Yours faithfully,

(Surej Bhan)
Deputy Secretary to the Govt. of India

Encls: 01 sheet

Copy to:-

DD(Procurement), MHA

Copy for information to:-

PS to JS(PM), MHA
1. Should be able to provide protection of NIJ level III (NIJ-0101.04). The ballistic shield should provide protection against all types of 7.62mm NATO, Ball / AK 47 ammunitions fired from Assault Rifles from min 10 meters of distance.

2. Should be of the dimensions :
   (a) **Width** : Minimum 50 cms maximum 60 cms.
   (b) **Height** : Minimum 80 cms maximum 130 cms.
   (c) **Weight** : Maximum – 16 Kgs.

3. Should have provisions for handle/straps on the back side. The handle should be made of high quality tube which allows to handle the shield with left/right/both hands. Thick soft sponge for comfortable carriage should be provided.

4. The external edge of the sheet should be dressed with rubber strap of the same colour and fasten to surrounding of shield.

5. Should have bullet proof view port (one). Size should be 11cms x 17 cms ± 0.5 cms.

6. Should be ergonomically designed for easy carriage so as not to hamper combat effectiveness.

7. One weapon slot rest should be provided on the equipment.

8. Complete equipment should be fire resistant.

9. Colour to be specified by the user.

Approved/Not approved

NPS Aulakh 03/5/10
Director General, NSG
To

The DGs: Assam Rifles/BSF/CISF/CRPF/TBP/NSG/SSB/BPR&D

Subject: QRs/Technical Specifications-regarding

The QRs/Technical Specifications of the following security related items as per Annexure have been accepted by the Competent Authority in MHA.

1. Tactical Ballistic Shield- Annexure 'A'
2. Electrical Firing Equipment (Pogal Set)- Annexure 'B'
3. Climbing Device (Ascender)- Annexure 'C'
4. Fabric for Flame Resistant Overall- Annexure 'D'
5. EOD Response Vehicle- Annexure 'E'
6. Digital Compass- Annexure 'F'
7. Knee and Elbow Pads- Annexure 'G'
8. Protective Eye Goggles- Annexure 'H'
9. Ghillie Suits- Annexure 'I'

2. Henceforth, all the CPMFs should procure the above items required by them strictly as per the laid down Technical Specifications/QRs.

21/7/09

(R.S. Sharma)
Director (Prov)

Copy to:-
DD (Procurement), MHA

Copy for information to:-
PS to JS (PM), MHA
# ORs OF TACTICAL BALLISTIC SHIELD

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<th>Should be able to provide protection of NIJ level III (NIJ-0101.06). The ballistic shield should provide protection against all types of 7.62mm caliber ammunition fired from Assault Rifles from min 10 meters of distance.</th>
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| 2 | Should be of the dimensions:  
(a) **Width:** Min 50 cms max 60 cms.  
(b) Should also have feature for foldable extendable projection on either side of min 30 cm each.  
(c) **Height:** Min 80 Cms max 130 Cms.  
(d) Should have features of attachment on top for net/wire mesh to block grenades.  
(e) **Weight:** Maximum – 16 Kgs |
| 3 | Should have provisions for handles/straps to carry it when being employed tactically. |
| 4 | Should have a bullet proof view port. |
| 5 | Should be ergonomically designed for easy carry so as not to hamper combat effectiveness. |
| 6 | Should have smooth and noise free wheels for short distance movement. Suitable protection to cover the gap between the ground and the ballistic shield to be provided. |
| 7 | Colour to be specified by the user. |