

No.IV-17017/13/06-Prov.I
Ministry of Home Affairs

New Delhi, Dated 07.07.2006

To

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

Subject: Finalization of QRs/Specifications for Weaponry/Security
Equipments

The committee comprising representatives from CRPF, BSF, CISF, NSG, SSB and ITBP held meeting on 09.03.2006, 10.05.2006 & 22.05.2006 under the chairmanship of DG:BPR&D and finalized the QRs of bodies in respect of the following Bus/Trucks for medium/heavy vehicles:-

- (a) LONG CHASSIS (BUS)
- (b) SHORT CHASSIS (MINI BUS)
- (c) TRUCK CHASSIS
- (d) AMBULANCE
- (e) WATER TANKER (6 KL/9KL)
- (f) TRUCK CHASSIS ONE TONNE (WINDOW GRILLE TYPE/CANVAS TOP)

2. These recommendations have been accepted by MHA. The QRs finalized by the above said committee and accepted by MHA in respect of the above equipments are enclosed herewith.

3. Henceforth, all the CPMFs should procure the above items required by them to meet their operational needs strictly as per the laid down QRs/specifications.

Yours faithfully,


(Alok Mukhopadhyay)
Under Secretary(Prov.I)

Copy to : DD(Procurement), MHA

- Copy for information to:
1. PS to JS(PM), MHA
 2. Dir(Prov), MHA

ANNEXURE E

SPECIFICATION OF HALF LOAD BODY WITH SUPER STRUCTURE
(ONE TONNE TRUCK WINDOW GRILLE TYPE)

CONSTRUCTION DETAILS:

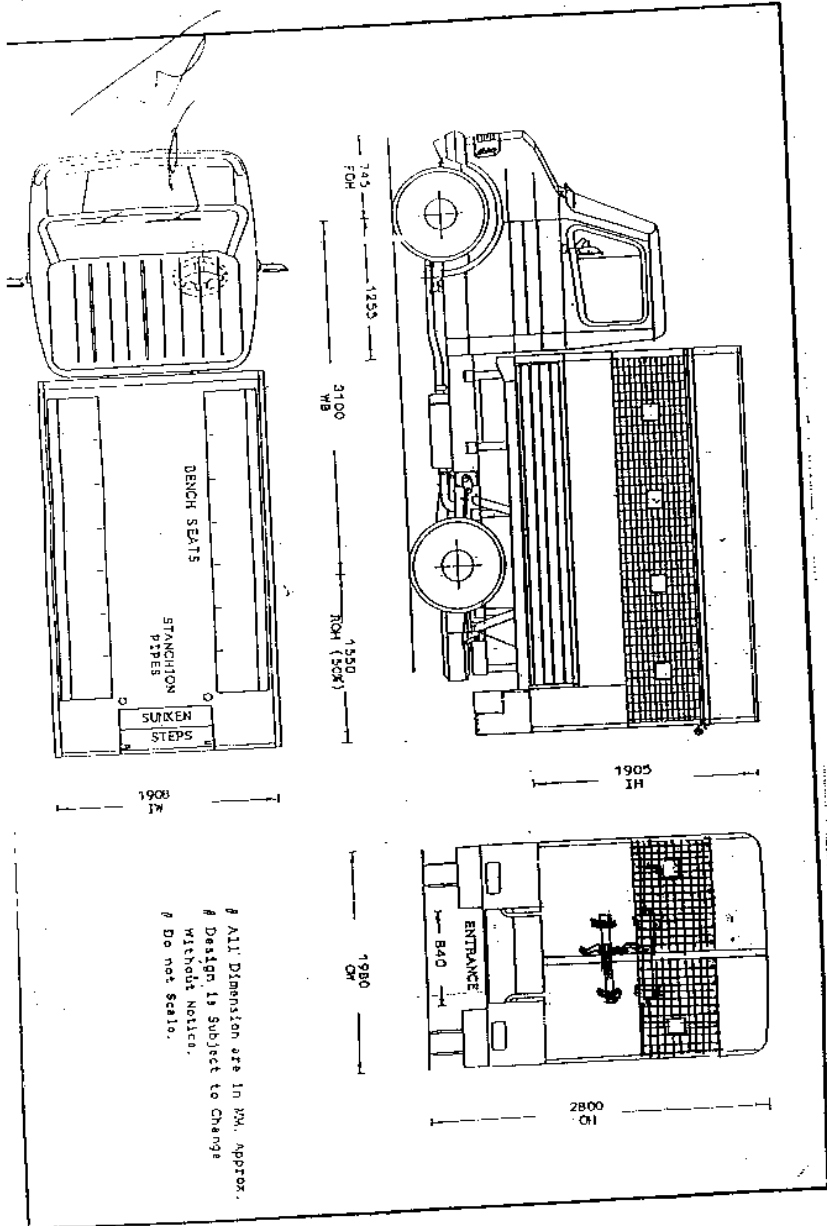
Floor of the Body	:	3 mm thick Mild Steel plate
Side runner Structural Member	:	3.15 mm thick Mild Steel Formed Section
Side Panelling	:	2 mm thick Mild Steel Sheet
Grille windows	:	Weldmesh grille covered with canvas curtains and circular rifle point openings / holes.
Driver's cabin	:	Original factory built driver's cabin with standard fitments
Long & Cross Runner	:	4 mm thick Mild Steel Formed Section
Super structure	:	Height of superstructure for ^{TATA 407 / SWARAZ MAZDA / ANY OTHER} is 1600 mm from ^{SEMI TRAIL} the load body floor.
Seating		Folding type cushion seats with foam rubber and rexine split into two parts on either side 102 mm foam to be used. Minimum height of seat from floor level to be 305 mm. Width of each seat 300 mm, length of each seat for 407 is 1230 mm, back rest (minimum 102 mm wide) with foam and rexine to be placed at suitable height.
Jerrican Bracket		One bracket for 20 litres spare jerrican to be fitted with nuts and bolts towards front and the floor (behind driver's cabin) at one end of the two seats.
Front Wall & Rear Wall thickness	:	2 mm Mild Steel corrugated sheet with stiffeners of Mild Steel (2mm thick) formed sections. Front & rear panels are 600 mm high
Rear Door	:	Rear split into two doors with locks inside and outside.
Grab rail	:	On the ceiling two tubular grab rails

Painting

: Paint as per user's approval.

Fitments

- : • Electrical fitments, accessories like tail Lamp, Stop light, Blinkers, Head light will be of original supplied item alongwith chassis 1 No. Incandescent light should be provided in the center of the troop body
- First Aid box , 1 Kg Fire Extinguisher (1 no)
- Seat and back rest should be fabricated from metal sheet with cushion
- Rear Towing Hook with Spring Draw Bar
- Front Towing Hooks (2 Nos "D" Shackles)
- BA Number plate & Unit Sign Plate
- Metallic Guards for Head Lamp's
- Inspection Lamp
- Army Type Bumper (If Front Towing Hooks are required)



All Dimension are In MM. Approx.
 # Design Is Subject to Change
 Without Notice.
 # Do not Scale.

MINUTES OF THE MEETING

MHA vide their U O note IV-17017/60/05-Prov.I dated 24-2-2006 has constituted a technical committee "Constitution of a Technical Committee for framing the QRs of bodies/bus/truck on medium and heavy category vehicle" of the following composition:

- | | | |
|----|-------------------------|----------|
| 1. | Director General, BPR&D | Chairman |
| 2. | ADIG(TPT), BSF. | |
| 3. | ADIG(MT), CRPF. | |
| 4. | DIG(Prov) ITBP. | |
| 5. | DIG(Adm), SSB. | |
| 6. | SSO (E), BPR&D. | Convener |

This final meeting of the committee was held in BPR&D Conference Hall on 22.5.2006 at 1100 hrs, Chaired by DG, BPR&D. The following officers/experts from CPMFs attended

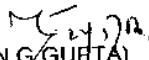
- | | |
|-----|---|
| I | Shri P. S. Sahrawat ADIG (Provisioning), CRPF, HQ |
| II | Shri L M Dabral, Dy. Comdt. BSF |
| III | Shri N G Gupta, AIG(Prov), CISF |
| III | Shri G R Marwaha, SSB |
| IV | MAJ. Sunil Kaushik, NSG |
| V | Shri Manish Kumar, Dy. Comdt, ITBP |
| VI | Mrs Vanita Yadav, SSO |

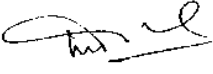
Shri R. C. Arora, Director (R&D) and Shri Sanjay Baniwal, Dy Dir (Dev) of BPR&D assisted the committee during their deliberations.

On the basis of detailed deliberations held in respect of each parameter, QRs were finalized for the following types of vehicles:-

- | | |
|----|---|
| A. | 6/9 KL WATER TANKER |
| B. | MINI BUS (SHORT CHASSIS) |
| C. | STANDARD BUS (LONG CHASSIS) |
| D. | HEAVY TRUCK |
| E. | TRUCK ONE TONNE (WINDOW GRILL TYPE/CANVAS TOP) |
| F. | AMBULANCE |


Agreed upon Qualitative Requirements are enclosed at Annexures A to E.


(N.G. GUPTA)
AIG (Prov) CISF


(L M DABRAL)
Dy. Comdt. BSF

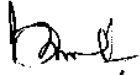

(MANISH KUMAR)
Dy. Comdt. ITBP

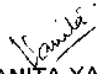

(P.S SAHRAWAT)
ADIGP, CRPF


(MAJ. SUNIL KAUSHIK)
NSG


(G R MARWAHA)
SSB


(R C ARORA)
IG/BPR&D


(SANJAY BANIWAL)
DIG/DD, BPR&D


(VANITA YADAV)
SSO (E)


(N C JOSHI)
DG/BPR&D
CHAIRMAN