No.IV-17017/28/05-Prov.I
Ministry of Home Affairs
Prov.I Desk

New Delhi the 20th January 2006

To

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

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

The Sub-Group constituted by MHA vide Memorandum No. IV.17017/18/2001-Prov.I dated 5-7-2002 for laying down QRs/specifications of various items/equipments has since submitted its recommendations in respect of:

i) Mini remotely Operated vehicle
ii) Suction Pads
iii) Telescopic Black Jack
iv) Stun Grenades
v) Commando Daggers
vi) Hooligan Tools
vii) Holographic Reflex Sight
viii) Tactical Ballistic Shield
ix) Rope Ladders

2. These recommendations have been accepted by MHA. The QRs finalized by the Sub-Group and accepted by MHA in respect of the above equipment 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)
Tele. No.23381278

Copy to : DD(Procurement), MHA

Copy for information to:
1. PS to JS(PM), MHA
2. Dir(Prov), MHA
QRs FOR SUCTION PAD

1. Light in weight and easy to carry. May not weigh more than 2 to exceed 2 kgs.
2. Should have a holding capacity of minimum 60 Kg weight for minimum 10 minutes.
3. Should withstand both horizontal and vertical pull.
4. The seal should conform to both flat and curved surfaces.
5. The suction pad should have a non-skid grip.
6. The vacuum should hold on wiped wet/greasy/dusty surfaces.
7. Should be leak proof.
8. The carrying handle/handgrip should be cushioned and contoured.
9. Should have a provision for attaching lines or for securing to an object.
10. Should have a vacuum gauge to monitor vacuum.
11. Engagement and disengagement of the pad should be quick and smooth.
12. It should be capable of storage at -10°C to +70°C and operating at -5°C to +55°C.
13. Manufacturer to recommend spares and accessories along with the equipment for five years. Manufacture should undertake to provide spares for 10 years.
14. Minimum two pieces are required for user trials.

Approved/Not Approved

(A K Mitra) 26/6p
DG, NSG