TECHNICAL SPECIFICATIONS - TELESCOPIC MANIPULATOR.

1. The equipment should be less than 15 Kgs. Should be usable with the help of a shoulder strap by a single bomb technician.

2. The equipment should offer a minimum safety distance of 4 meters.

3. The claws should be adjustable with opening distance of at least 15 cms (6 inches).

4. The Manipulator should be able to pick up a maximum weight of 10 Kg. when fully extended.

5. The battery pack power source should last for minimum 30 minutes of operations. The battery should be rechargeable.

6. The telescopic manipulator should have a break away tip arrangement, so that in case of possible explosion only the tip is damaged.

7. The equipment should be provided with various optional claws, which can be fitted and used as required depending on the shape of the object to be manipulated.

Shri. M. Malaviya, Addl. Commissioner of Security (Chairman)

Shri Anil Kumar, Addl. DIG, CISF (Member)

Shri RK Malhotra, Under Secy. Cab. Secretariat (Member)

Shri VS Baswani, OSD (Security), IB (Member)

Shri L. Ravi, Head Airport Systems, GHIAL (Member)

Shri RD Gupta, Dy. Commissioner of Security, BCAS (Member)

(Sh. R. Nair, Head Security, MIHAL) (Member)

Shri RS Sharma, Director, MHA (Member)

Shri VK Malik, GM (Electronics), AAI (Member)

Shri RE Shende, AGM Security, AI, Mumbai (Member)

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