# No.P-604/10(389)XXXII/NSG,(MHA-Prov-I) Government of India/Bharat Sarkar Ministry of Home Affairs/ Grih Mantralaya

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26, Man Singh Road, Jaisalmer House New Delhi, dated the /b//January,2012

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Sub:- Revision QRs/Specifications.

Sir,

I am directed to forward the following revision of QRs/Specifications as per annexure – I to IV, approved by the competent authority for further needful.

i) Search Kit Magnifying - Annexure - I
 ii) Explosive Detection Kit - Annexure - II
 iii) Drilling Machine - Annexure - III
 iv) Fibre Optic Scope - Annexure - IV

(S.B. Nanda) Under Secretary (Prov-I)

#### Copy to:-

1. DD(Procurement)

## Copy for information to:-

1. PS to JS(PM)

## Copy also to:-

1. NIC, MHA, North Block, for publish in MHA, website.

#### Physical Requirement

- 1) Minimum maintenance
- 2) Should be easily carried.
- 3) Should be operative in all weather conditions.
- 4) Should be easy to use.
- 5) It should contain various types of chemicals in suitable container/bottle with suitable material for collection of sample for various groups of explosives.
- 6) Should have colour code display card.
- 7) Should not pose any risk for technician and the environment.
- 8) Should have fast reaction and quick results facility.

#### **Technical Requirements**

- 9) Should be capable to detect all type of explosives of various groups, before and  $\frac{1}{4}$  after explosion.
- 10) Should be able to detect inorganic nitrates.
- 11) Should be able to detect the nuclear residue/materials.
- 12) It should have operating temp of -10 to + 50 degree Celsius.
- 13) It should have power source with rechargeable battery/long duration battery.

## <u>Spares</u>

- 14) The manufacturers should provide spares as follows:-
  - (a) Electronic components 03 years spares.
  - (b) Non electronic component 05 years spares.

## Training

15) Manufacturers should provide training on use of equipment for a specified period.

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# Repairs

- 16) Should provide repair backup directly or through a subsidiary.
- 17) Should provide AMC directly or through a subsidiary after expiry of warranty period.

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Approved/Not Approved

(RK Medhekar)
Director General, NSG

1/8/1/2016