

Appx 'A'

(Ref to para 2 of BD Unit letter No 21/BD/NSG/G dt ____ Sep 17).

DRAFT QRS OF EOD RESPONSE VEH

<u>Ser No</u>	<u>Draft QR of EOD Response Veh</u>	<u>Draft TDs of EOD Response Veh</u>
<u>Physical Reqmt</u>		
1.	Should have 2 x foldable/collapsible working table of stainless steel top and size 120 x 60 x 60 Cms for lab tests/spot test.	To be checked physically by BOO.
2.	All working station should have illumination light fitted.	To be checked physically by BOO.
3.	Should have 6 x adjustable stainless steel cabins/cupboards of size min 60 x 60 x 40cm for keeping all Post Blast Investigation (PBI) and Render Safe Procedure (RSP) equipment. These should open from within and outside the vehicle. The cupboards to be provided with fasteners for securing the eqpt.	To be checked physically by BOO.
4.	Should have 4 x adjustable stainless steel cabins/cupboards of size min 120x60x60 Cms. These should open from within and outside the vehicle. The cupboards to be provided with fasteners for securing the equipment.	To be checked physically by BOO.
5.	Should have 07 x immovable bucket types cushioned chairs for the team members excluding driver's seat.	To be checked physically by BOO.
6.	Should have back doors sliding ramps for loading/unloading of ROV.	To be checked physically by BOO.
7.	Four No's of ceiling light operated by both veh bty and external power shall be provided.	To be checked physically by BOO.
8.	Six No's of fan operated on veh bty and external power in complete compartment shall be provided.	To be checked physically by BOO.
9.	Rotating weather proof flood light on top back side of the veh.	To be checked physically by BOO.
10.	A1 ladder 13 ft (detachable) to be provided.	To be checked physically by BOO.
11.	Should be provided with roof top AC which can be operated while veh engine running and external power supply.	To be checked physically by BOO.

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<u>Tech Reqmt</u>		
1.	Every work station and eqpt compartment should have charging plug 05 amp multipurpose socket.	To be checked physically by BOO.
2.	Should have laptop with mouse and printer scanner and fax connected to the laptop.	To be checked physically by BOO.
3.	Colour CCTV camera on mounting with 10 x optical zoom and recording facility and LCD screen/monitor.	To be checked physically by BOO.
4.	Should have small refrigerator minimum 50 ltr capacity and a convection microwave of min 18 ltr capacity.	To be checked physically by BOO.
5.	<u>Should have a generator with following QR :-</u>	
	(a) Should be 7.5 KVA silent generators with key/ ignition start facility for power supply, the same can be accommodated inside the vehicle.	To be checked physically by BOO.
	(b) Should be able to run continuously for minimum 12 hours.	To be checked physically by BOO.
	(c) Should have minimum of 2 years warranty/ guarantee.	To be checked physically by BOO.
6.	Should have revolving light, siren and megaphone fitted on the vehicle top. All to be operated from inside the driver's cabin.	To be checked physically by BOO.
7.	Should have 2 x fire extinguisher of 5 kg ABC type the same can be accommodated inside the veh.	To be checked physically by BOO.
8.	Should have stainless steel water storage tank of 50ltr capacity.	To be checked physically by BOO.
9.	Should have 10 ltr hot & Cold water dispenser & should also have wash basin (small) with foot operated water disposal sys.	To be checked physically by BOO.
10.	Should have a Electrical tow winch of 5 ton capacity mounted on the front and trailer towing capability, same should be facilitated with D-shackles & tow pin.	To be checked physically by BOO.
11.	GPS Navigation sys to be provided.	To be checked physically by BOO.
12.	All eleceqpt should have option of switching it on from outside mains or generator.	To be checked physically by BOO.

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13.	Outside should have socket with 50m of flexible cable to take over entire load of all appliance/eqpt within the veh including load of AC & flood light.	To be checked physically by BOO.
14.	Central change over with SMPS be provided for switching between DC & main supply.	To be checked physically by BOO.
<u>Veh QR</u>		
1.	Should be 4 x 4 veh. NA	To be checked physically by BOO and Vendor/OEM/Supplier to provide a certificate from National/International accredited lab.
2.	Should have tubeless tyres with spare wheel.	To be checked physically by BOO.
3.	Should have hydraulic Jack.	To be checked physically by BOO.
4.	Maint tools to be provided.	To be checked physically by BOO.
5.	Glass windows of veh should be operate.	To be checked physically by BOO.
6.	Size of the veh (L x B x H) =	To be checked physically by BOO.
7.	Gross veh wt _____.	
8.	BHP- 300 BHP- 16 Ton BS IV (MAN TRUCK).	

