

DIRECTORATE GENERAL NATIONAL SECURITY GUARD
OPERATIONS BRANCH (WE SEC)

1. Formulation of QRs for “Pre Owned High End Vehicles” as per Appx att are being contemplated.
2. OEM/Firms/vendors are requested to forward their comments/suggestions on the draft QRs as per proforma given below alongwith the details (product specifications, pectoral’s etc) of their product meeting the referred QRs.
3. It is requested that comments if any on the QRs may please be forwarded to the under mentioned address within 30 days.

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QRs FOR PRE OWNED HIGH END VEHICLES

The system should have the following features/ capabilities :-	
1	A medium vehicle with cross county mobility with two wheel drive.
2	Vehicle should be of White/ Black colour.
3	Should have cabin of comfortable size.
4	Fuel tank capacity of minimum 40 liter.
5	Seating Capacity - Should have provision for sitting of minimum 7 persons including the driver.
6	The vehicle should be air-conditioned with uniform cooling and heating mechanism.
7	Suspension System should be suitable.
8	Stability to drive with full payload on a gradient of minimum 15 ⁰ and slide slope of minimum 15 ⁰ .
9	<u>Physical Parameters.</u>
	(a) Length –Less than 5000mm
	(b) Width- Less than 2000mm
	(c) Vehicle emission compliance- BS-IV
	(d) Type of Veh Body - Chassis Frame/ Monocoque
	(e) Drive axle – Rear
	(f) Height – Less than 2000mm
	(g) Wheelbase – Less than 3000mm
	(h) Ground Clearance – Greater than 175mm
	(j) Kerb weight – Less than 2200kg
	(k) Door – 05(Five)
10	<u>Technical Parameters.</u>
	(a) Displacement - Greater than 1900cc
	(b) Veh air intake system – Turbocharged
	(c) Valve/ cylinder - 4
	(d) Drivetrain – Rear Wheel Drive
	(e) Fuel Type - Diesel/ Petrol
	(f) Front Brake Type - Drum
	(g) Turning Radius - Less than 5.5 meters
	(h) Steering Type – Power Assisted
	(j) Transmission Type – Manual
	(k) No of Gears - 5

11	<u>Additional Features.</u>
(a)	Wheels – Steel Rims
(b)	Spare Wheel – Steel
(c)	Steering Adjustment - Tilt
(d)	Driver Seat Adjustment – Manual
(e)	Front Passenger Seat Adjustment – Manual
(f)	Instrument Cluster – Analog
(g)	Trip Meter – Electronic 2 Trips
(h)	Low Fuel Level Warning – Yes
(j)	Tachometer – Analog
(k)	Seat Belt Warning -Yes
(l)	Anti Lock Braking System - Yes
(m)	Electronic Brake - Force Distribution (EDB) – Yes
(n)	Engine Immobilizer - Yes