



Gan Regional Hospital

L.Gan, Rep. of Maldives



Technical Specification/Minimum Requirement for Double Cab Vehicle

SN	CRITERIA	DEPARMENTAL REQUIRMENT
1	General	Double cab Pickup, model with two-wheel drive mode , suitable for driving both in ON-ROAD condition giving smooth economic performance and in OFF-ROAD conditions capable of delivering strong adequate traction and suitable needed for safe driving in rough, sandy, or slippery road conditions. Gross vehicle Weight of the vehicle not less than 2800 Kgs and shall have seating capacity for at least 5 passengers including driver.
2	Engine/ Fuel	Water cooled diesel engine, developing rated Power output not less than 120 Hp and Torque not less than N-m at rated RPM. The Engine shall be fully equipped with all necessary items/ accessories and controlling devices
3	Emission Standard	The emission standard of the offered vehicle must be in compliance applicable standard which is to be certified by Ministry of Transport
4	Gauges	Fitted with all the gauges, indicators, signals as necessary for efficient operation, functional monitoring, vehicle performance and maintenance that includes Battery charge indicator, water temperature, fuel, oil pressure, transmission gauge et c. with all standard items of offered model vehicle
5	Transmission	Auto shift, (auto gearing) at least five forward and one reverse, all forward synchromesh
6	Ground Clearance	Minimum 210 mm Higher ground clearance preferred
7	Suspension	Suitable for toughest terrain, smooth ride, stable handling, and comfortable driving conditions. Front: Independent, Double wishbone with coil spring and stabilizer/ Torsion Bar Rear: Leaf springs/ shock absorbers
8	Tyres	Standard Size
9	Steering	Power assisted/power Steering
10	Breaks	Front Disc type, rear drum type, hydraulic operated on all wheels, and parking brake
11	Fuel Tank Capacity	Not less than 65 Liters

12	Cab	4 doors, all metallic cab with insulated roof, right hand drive, laminated glass wind screen, wipers, glass windows on doors, through ventilation, comfortable and adjustable seats for driver and passenger, two sun visors, and two side view mirror, Rear body to metallic, pickup type with drop type tail board
13	Chassis and Frame	Steel, heavy duty high rigidity frame structure suitable for rough road conditions with hoot at front
14	Essential Accessories	<ul style="list-style-type: none"> • Head light, tail, and rear light, reversing light and t urn signa ls • Cabin lights • Speedometer /odometer • Heavy duty front bumper • 1 spare wheel with tyre and tube • Hydraulic jack with handle • Mud guard at front and rear • Floor mats • Steering Cover • Seat Cover • Electric control ORVMS • Alloy Wheels • Front seat for driver and co-passenger • Footsteps • Air Conditioner with heater • ABS • Power Windows • Central Door Locking system • Dual Airbag • Reverse Camera • Panorama view monitor • Speed Auto Door lock • First aid kit • Rear parking sensor • Fog light • 7 inches Tough screen • Bluetooth connectivity with streaming Audio • Second - row under – seat storage <p>CD/MP3 Player, Preferably with Radio, MW & FM Equipped with all accessories offered in standard model but not limited to the above items</p>
15	Instructions	All sign and instructions in the vehicle shall be in English
16	Manual	One copy of the Operator 's and Owner's Instructions and Maintenance manual in English shall be supplied

17	Tools	A set of tools, with a tool bag, as required for general maintenance shall be supplied
18	Color	Standard color
19	Proven performance	<ul style="list-style-type: none"> • The vehicle offered shall be a current model under standard production by the manufacturer for at least one year • The bidder shall provide the manufacturer's data of the performance of the unit to include the fuel consumption, performance curve of the engine and production capacity
20	Warranty	The vehicle shall be warranted for at least 30,000 km or minimum of one year after acceptance
21	Initial service	The supplier shall provide with the vehicle all the necessary filters and spare parts required for the first two services, after the vehicle has been commissioned and accepted
22	Delivery	The Double - cab Pickup, RHD 1 unit, shall be delivered to GAN REGIONAL HOSPITAL

Note:

1. **QUOTE THE PRICE, INCLUDING SHIPPING AND TAXES IN BIDDING PRICES.**
2. The major items are indicated by bold and highlighted letters/alphabet s/ figures in the above technical specifications. Non-Compliance of these major items will result in non-responsiveness of the bid offered.