

Specification of Hardtop Jeep

S.N	Parameters	Technical Specification	Remarks
1	Type	4 WD, SUV with 5 doors	
2	Engine	Engine Model	Minimum 4 cylinder, Turbocharged, Diesel Engine.
		Displacement	Minimum 2500 cc
		Engine Power	Minimum 60 Bhp @ rated RPM
		Engine Torque	Minimum 180Nm @ rated RPM
3	Emission Standard	Must meet Nepal Vehicle Mass Emission Standard.	
4	Brake system	Front DISC and Rear DRUM/DISC.	
5	Transmission	4 WD; At least 5 forward and 1 reverse, Manual.	
6	Steering	Hydraulic assisted Power Steering.	
7	Tyre and size	Standard with spare-1; Radial Tubeless tyre.	
8	Turning radius	Not to exceed 6 m.	
9	Ground Clearance (mm)	Minimum 180 mm.	
10	Gauges	Digital Driver Information Systems showing vital vehicle information such as, distance covered, total mileage, temperature.	
11	OEM Features	12 V power outlet	
		Fog lamps	
		Seat Belt Warning	
		Low Fuel Warning	
		Audio system with bluetooth/dvd/usb/aux.	
12	Seating Capacity	Minimum 7 persons	
13	HVAC	Required	
14	Body colour	Nepali Army standard color, Metallic paint.	
15	Drive Side	Right Hand Drive	
16	Tow Hook	Required in front and rear.	
17	Fuel Tank Capacity (L)	Minimum 60 Ltrs	
18	Accessories	Standard Tool Kit (Comprising of 5 Ton Hydraulic Jack, Lever, Wheel Brush, Few Standard Wrench Sets and Fire Extinguisher 2 kg)	
19	After sales service	Must have authorised service center in Nepal with trained man power, testing equipment and specific tools for repair and maintenance to cover warranty period.	
		Spare parts must be readily available whenever in demand for repair and maintenance.	
		Orientation training for driver and maintenance training for mechanics should be provided.	
20	Manufacture Year	2020 Onwards.	
21	Workshop Repair Manual	Soft and hard copy -1/1 set	
22	Spare Parts Catalogue	Soft and hard copy -1/1 set	
23	Date of Manufacture of Battery	Must be less than 6 months at the time of delivery inspection	
24	Date of Manufacture of Tyre	Must be less than 1 year at the time of delivey Inspection	
25	Warranty	Minimum 2 Years/ provided by OEM whichever is greater	