

Technical Specification for Double Cab Pickup for Terai

S.N	Parameter	Technical Specification	Remark	
1	Engine	Engine Model	Minimum 4 Cylinder, turbocharged intercooled Diesel Engine	
		Displacement	Minimum 2100 cc	
		Engine Power	Minimum 130 Bhp@rated rpm	
		Engine Torque	Minimum 320 Nm@rated rpm	
2	Emission Standard	Must comply to Nepal Vehicle Mass Emission Standard.		
3	Brake system	Front DISC, Rear DRUM/DISC, ABS.		
4	Transmission	4 WD; At least 6 forward and 1 reverse, Manual.		
5	Steering	Hydraulic assisted Power Steering.		
6	Tyre and size	Front: 2, Rear: 2, spare-1; Radial Tubeless tyre.		
7	Turning radius	Not to exceed 7 m.		
8	Payload	Minimum 900 Kg.		
9	Ground Clearance (mm)	Minimum 210 mm.		
10	Gauges	Digital Driver Information Systems.		
11	Features	Touchscreen infotainment and Satelite navigation with bluetooth/dvd/usb/aux.		
		Reverse parking camera with dynamic assist.		
		Tilttable and Collapsible Steering Column.		
		Powered Rear view mirror.		
		Alloy Wheels.		
		Central Locking with Remote control and Alarm.		
12	HVAC	Fully Automatic Climate Control.		
13	Body colour	Nepali army standard color, Metallic Paint.		
14	Drive Side	Right Hand Drive.		
15	Tow Hook	Required in front and rear.		
16	Fuel Tank Capacity (L)	Minimum 60 Ltrs		
17	Accessories	Hydraulic Jack Minimum 5 ton , Wheel Wrench and Tire Lever, Fire Extinguisher (1 Kgs)- 2 Nos, Fog Lights -2 nos, Tools Kit Standard complete set.		
18	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.		
19	Manufacture Year	2020 Onwards.		
20	Workshop Repair Manual	Soft and hard copy -1/1 set		
21	Spare Parts Catalogue	Soft and hard copy -1/1 set		
22	Date of Manufacture of Battery	Must be less than 6 months at the time of delivery inspeciton		
23	Date of Manufacture of Tyre	Must be less than 1 year at the time of delivey Inspection		
24	Warranty	Minimum 2 years/ provided by OEM whichever is greater		