

**Technical Specification of Mortuary Van**

S.N	Parameters	Technical Specification	Remarks
1	Type	Mortuary Van	
2	Engine	Engine Model	Minimum 4 Cyl turbocharged intercooled diesel engine
		Displacement	Minimum 2100 cc
		Engine Power	Minimum 100 Bhp @ rated rpm
		Engine Torque	Minimum 250 Nm @ rated rpm
3	Emission Standard	Must meet Nepal Vehicle Mass Emission Standard	
4	Drive Side	RHS	
5	HVAC	Required	
6	Transmission	Manual, minimum 4 forward 1 reverse	
7	Steering	Power	
8	Tyre and size	Standard with 1 spare (Tyre and Wheel)	
9	Body colour	Olive green	
10	Tow Hook	Required	
11	Fuel Tank Capacity (L)	Minimum 60 L	
12	HVAC	Both rear and front cabin	
13	Turning radius	Maximum 7 m	
14	Ground Clearance (mm)	Minimum 200 mm	
15	Manual	User/Operator Manual, Maintenance Manual and Spare Parts Manual must be provided (All in English)	
16	Accessories	Clear lens Red blinkers and warning lights, Standard Tool Kit (Hydraulic Jack, Lever, Wheel Brush, Few Standard Wrench Sets and Fire Extinguisher 1 kg )	
17	Year of Manufacture	Date of Manufacture should be less than two years from the date of delivery	
18	Date of Manufacture of Battery	Must be less than 6 months at the time of delivery inspection	
19	Date of Manufacture of Tyre	Must be less than 1 year at the time of delivery inspection	
20	Servicing	Minimum 5 times free servicing after delivery	
21	Warranty	Minimum 2 Years/ provided by OEM whichever is greater	
22	Modification on rear body	Should be modified by OEM Company.	
		Rear cargo body should be modified same as ambulance with rear door to carry dead body	
		Ambulance Stretcher cum Trolley for carrying dead body.	
		Minimum 3 Comfort seats at rear side for attendants.	