

16	Essential Accessories	The following accessories shall be supplied / fitted on the appliance. <ul style="list-style-type: none"> • Head light, tail and rear light and turn signals • Cabin lights • Spare wheel with tire and tube • Fog light at front • Fire Bell • Additional Equipments/Accessories as per Accessories/Equipments List. 	
17	Clutch	Heavy duty disc type / single plate dry type – hydraulic actuation	
18	Transmission	Manual shift at least five forward and one reverse, All forward synchromesh	
19	Emission Standard	The Emission Standard of the vehicle should comply with the Vehicle Mass Emission Standard of Nepal.	
20	Suspension	Heavy duty semi elliptical leaf springs and shock absorbers.	
21	Tires	Standard Size, Single front, Dual rear	
22	Steering	Power Assisted/ Power Steering	
23	Brakes	Servo assisted Hydraulic or air operated internal expanding type and mechanical parking brake and engine exhaust brake.	
24	Color	Painted in fire red with proper under coating.	
25	Grade ability	Not less than 21%	
26	Axles	Front: Steel I Section Rear: Heavy duty, Fully Floating	
27	Instructions	All signs and instructions in the equipment shall be in English	
28	Manuals	One copy of the Operator's and Owner's Instructions and Maintenance manual in English shall be supplied with each equipment/vehicle	
29	Proven performance	1. The tender offered shall be a current model under standard production by the manufacturer. 2. 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 of the unit.	
30	Warranty	Manufacturer shall provide a minimum of one year warranty after acceptance.	
31	Related Service	The supplier shall arrange and conduct training at own cost for two operators for a period of one week in Nepal in operation, maintenance and /or repair of the equipment	
32	Delivery	The Firefighting 1 Unit vehicle shall be delivered to: Kalika Municipality Redcrossgram, Bharatpur Chitwan, Nepal	

Pringle
Mechanical Engineer