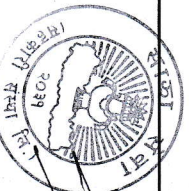


Sajha Sewa Sahakari Sanstha Limited
Technical Specification for Fuel Carrying Tanker

| S.N | Descriptions | Specifications | Bidder proposed technical descriptions, specifications, standard | The bidder shall state as fully compliant/partially compliant/no compliant | Remarks |
|-----|-------------------------------|---|--|--|---------|
| 1 | General | The RHD fuel tanker, minimum 20KL capacity must operate with in the temperature range(-5 degree centigrade to 50 deg.centigrade) and the attitude upto 2000 m suitable for hilly and rough road operation in Nepal. | | | |
| 2 | Engine | | | | |
| 2.1 | Type | Four stroke diesel engine with turbo charger | | | |
| 2.2 | Cylinder | Minimum 6 cylinder | | | |
| 2.3 | Capacity | Piston displacement- Min. 5600 cc | | | |
| 2.4 | | Engine Power: Min. 154 Hp@rated rpm | | | |
| 2.5 | | Engine Torque: Min. 500 NM @ rated rpm | | | |
| 3 | Gauges, Meters and indicators | OEM and standard meters should be supplied | | | |
| 4 | Transmission | | | | |
| 4.1 | | Clutch type- Single dry disc/plate | | | |
| 4.2 | | Gear Box:- Min. 5 speed all synchromesh and reverse gear. | | | |
| 5 | Brake System | | | | |
| 5.1 | | Full dual air brake system with ABS. | | | |
| 5.2 | | Front : Drum Brake/Disc Brake | | | |
| 5.3 | | Rear:Drum brake/Disc brake | | | |
| 5.4 | | Suitable parking air brake acts on rear wheels | | | |
| 6 | Steering System | Power steering system | | | |


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