

## SPECIFICATIONS FOR 4 WD PICKUPS

Vehicles shall have the following minimum requirements.

### 1. **General**

- a) Pickups shall be diesel powered right hand driven, 4 wheel drive pickups. Seating capacity for 05 passengers including the driver shall be available. The Pickups shall have a factory fitted air conditioning system and power steering and shall be fitted with all the standard accessories.

Pickups shall conform to the Motor Traffic regulations presently in force in Sri Lanka.

- b) The rear cab shall be completely made fitted at the manufacturer's factory. Rear cabs not complying with this requirement will be rejected.

- c) Tenderer's attention is also drawn to the following;

The make of model of the pickup offered in this tender should have been in use (irrespective of the year of manufacture) in Sri Lanka at least for three years.

The pickups offered shall be suitable for tropical use.

- d) The operation and maintenance cost of the vehicles will be considered in evaluating the tender.

### 2. **Chassis & Cab**

- × Two wind screen wipers having 3 variables speeds and intermittent speed with windscreen washer.
- × One rear view mirror
- × Two rear view mirrors on front doors
- × Rear windshield guard
- × Two sun visors for driver & co-driver
- × Hand grips for front and rear doors as well as for the body
- × 3 point inertia type seat belts for driver & Co-driver
- × Fully adjustable individual bucket type seat for Driver and co-driver
- × All seats shall be factory fitted
- × Canopy hood to cover rear deck
- × Heavy-duty pintle hooks to be fitted at the front and at the rear of the cab for towing

- × Rear deck with lockable rear door for carrying goods
- × Min. ground clearance 200 mm.

### 3. **Engine**

- × Diesel powered
- × Engine capacity shall be not less than 2400 CC and not more than 3000 CC
- × Four cylinder
- × Four strokes
- × Water-cooled
- × Replaceable filter elements for air, oil and fuel

### 4. **Transmission**

- × Heavy duty, single dry plate type clutch
- × Syncromesh manual transmission with minimum 05 forward and one reverse gear

### 5. **Brakes**

- × Power assisted hydraulic operated brakes on all wheels
- × Mechanical parking brakes

### 6. **Electric System**

- × 12 V electric system with an alternator
- × 12 V battery of adequate capacity
- × All standard lighting to meet the motor traffic regulations of Sri Lanka
- × Reflectors
- × Directional signals at front and rear with hazard switch
- × Windscreen washer
- × Electrical horn
- × Cab light
- × Electrical equipment wiring (cables) shall be taken through corrugate type conduits to prevent from damage

### 7. **Instrument Panel**

- × Speedometer, odometer with trip counter
- × Engine Tachometer
- × Warning lamps for;
  1. Low oil pressure
  2. Parking brakes on
  3. Battery charging and battery low

#### 4. Water in fuel filter

- ✘ Fuel gauge / Level indicator
- ✘ Coolant temperature gauge
- ✘ Indicators for high beam on, turn signal on, and hazard warning on
- ✘ Digital clock
- ✘ Panel illumination

### 8. **Suspension**

- ✘ Independent double wishbone suspension at front
- ✘ Semi-elliptical leaf springs or coil springs at rear with hydraulically operated (double acting) shock absorbers

### 9. **Other Requirements**

#### (a) Fittings

- Factory fitted air conditioning
- Rear window guard
- Fully adjustable fabric seats for driver and co-driver with fabric head rests
- Fabric rear seats including center belt

#### (b) Technical

- Minimum turning radius not more than 6.5 metres
- Ground clearance - minimum 200mm
- Warranty to cover against defective material and workmanship during the first 40000 km or 12 months of operation whichever occur first

### 11. **Pre Delivery Inspection**

- ✘ Tenderer shall inform for checking the vehicle before they are registered with RMV.

### 12. **Registration**

- ✘ Tenderer shall register the vehicle with RMV and provide the vehicle number plates to the approval of RMV.