

## SPECIFICATION RT57-05-50-61

### LUXURY BUS, 60 SEATER

A 60 seater luxury bus body, fitted to a chassis with an air suspension and a rear mounted engine, of robust construction, that comply with the requirements of the "Compulsory Vehicle Standard" issued by the SABS; and the Road Traffic Act and Regulations as well as NCRS requirements, complying to the following is required:

#### 1. STRUCTURE

- 1.1 The bus body must be fully compliant to SABS and NRCS Homologation and Roll Over compliance.
- 1.2 Effective insulation against heat and noise
- 1.3 A full length hand rail must be fitted to the roof, in the middle of the passage.
- 1.4 The interior ceiling must be fitted with LED strip lights and controlled by the driver.
- 1.5 A modesty screen and partition must be fitted behind driver.
- 1.6 Two external Elephant Ear rear view mirrors must be fitted.
- 1.7 The front bumper and rear bumper must be GRP moulded.
- 1.8 A 2.5 kg Dry Chemical Powder fire extinguisher must be installed and clearly marked.
- 1.9 Towing hitch – front end – as supplied with chassis
- 1.10 A spare wheel carrier must be fitted to the chassis and clearly marked.
- 1.11 Lockable luggage lockers fitted with manual pantographic hinge system in wheelbase (through loading) must be fitted.
- 1.12 A swing out battery carrier in a separate lockable body side locker, incorporating a toolbox must be fitted on the left hand side of the body.

Particulars of offer: \_\_\_\_\_

#### 2. DOORS

- 2.1 A Pneumatic coach-type passenger door must be fitted.
- 2.2 The entrance steps will be illuminated with lights.
- 2.3 A slide out step
- 2.4 A slam type driver's door must be fitted.

Particulars of offer: \_\_\_\_\_

#### 3. SEATS

- 3.1 An air suspension driver's seat must be fully adjustable and fitted with a safety belt.
- 3.2 Semi luxury with high back rest reclining seats, with 3-point seat belts on all seats must be fitted.
- 3.3 Seats will be designed to provide the best comfort and safety features.
- 3.4 Armrest on all seats, cup holders and foot rests and grab handles.

Number of seats: \_\_\_\_\_

Seat configuration: \_\_\_\_\_

Particulars of offer: \_\_\_\_\_

#### 4. INTERIOR

- 4.1 The following must be installed to the bus:
- 4.2 Radio/CD/DVD with speakers in parcel shelves
- 4.3 A roof mounted air-conditioner.
- 4.4 Parcel shelves, covered in cloth, with air-conditioner ducting/indicating lights/vents.
- 4.5 Dust bin.
- 4.6 Side Curtains.

**5. EMERGENCY EXIT**

- 5.1 Mechanically adjustable Emergency Exit roof hatches must be fitted.
- 5.2 Side or rear emergency exits must be provided.
- 5.3 These emergency exits must be clearly marked.

Particulars of offer: \_\_\_\_\_

**6. WINDOWS**

6.1 Windscreen

- 6.1.1 A tinted windscreen with wipers plus windscreen washer must be fitted.
- 6.1.2 Two roll down blinds and Heater/demister for windscreen with hot and cold air must be fitted.

Particulars of offer: \_\_\_\_\_

6.2 Side Windows

- 6.2.1 Bonded Windows must be fitted to the sides.
- 6.2.2 The windows must be tinted and tempered.

Particulars of offer: \_\_\_\_\_

**7. MUDGUARDS:**

Sturdy, firmly braced mudguards must be fitted behind the rear wheels.

Particulars of offer: \_\_\_\_\_

**8. FINISH:**

All metal shall be thoroughly cleaned and primed and painted with two coats of prime and good quality automotive enamel to match the departments colour spec.

Particulars of offer: \_\_\_\_\_

**9. PARTICULARS OF OFFER:**

A detailed sketch or full drawing of the body offered, showing all leading dimensions, must be submitted with tender.

Particulars of offer: \_\_\_\_\_