

Specifications - Transportation Services for the Delivery of a Mobile Solar Trailer from ARC Silverton to Elakhama Farm, Limpopo Province.

1. BACKGROUND

The Agricultural Research Council (ARC), a state-owned agricultural research institution, invites suitably qualified and experienced service providers to submit quotations for the transportation of a Mobile Solar Trailer. The trailer must be collected from the ARC Campus in Silverton, Gauteng, and delivered to Elakhama Farm in Sofaya Village, Maruleng Local Municipality, Mopani District, Limpopo Province.

2. SCOPE OF WORK

Due to operational limitations, the ARC requires a competent service provider to transport a non-registered Mobile Solar Trailer safely and securely. The appointed service provider will be responsible for providing suitable vehicle and operational support, loading, securing, transporting, and offloading the trailer at the designated site, and ensuring the safety of the trailer and its components during transit.

3. DESCRIPTION OF GOODS TO BE TRANSPORTED

Item	Mobile Solar Trailer
Dimensions	3.6 meters (L) x 1.8 meters (W)
Features	Electrical enclosure box, spare wheel, jockey wheel, hose reel, steel pump, and adjustable solar panels.
Note	(Refer to attached image for reference.)



Figure 1: The Mobile solar trailer consists of the following as seen in the picture; Electrical enclosure box, Spare wheel, Jockey wheel, Hose reel, Steel pump & Adjustable solar panels.

4. TRANSPORTATION REQUIREMENTS

- Provide a suitable flatbed, drop-side truck, or equivalent vehicle capable of accommodating the trailer size and weight.
- Deploy adequate personnel for safe handling, loading, and offloading.
- Ensure load securing equipment (e.g., straps, chains, padding) is available and used appropriately.
- Maintain continuous safety oversight during the transportation process.
- Have contingency measures in place for emergencies or breakdowns during transit.

5. SPECIAL CONDITIONS

5.1 Legal Compliance

Service providers must comply with all relevant South African transport, safety, and labour legislation, including but not limited to the following:

- National Land Transport Act (Act No. 5 of 2009)
- National Road Traffic Act (Act No. 93 of 1996)
- Occupational Health and Safety Act (Act No. 85 of 1993)

In addition, bidders must:

- Hold a valid operating licence

- Maintain valid vehicle and goods-in-transit insurance for the duration of the contract

5.2 Vehicle Specifications

- Vehicles must be registered, licensed, roadworthy, and suitable for both tarred and off-road terrain.
- Vehicles must be suitable for the safe loading, securing, transportation, and offloading of the Mobile Solar Trailer.
- Vehicles must be well maintained and in excellent operational condition.

5.3 Driver Requirements

- Drivers must hold a valid driver's licence and a Professional Driving Permit (PrDP).
- Drivers must have a minimum of two (2) years' relevant driving experience and be medically fit.
- Drivers must comply with road safety regulations and prescribed working hours to prevent driver fatigue.

5.4 Safety and Compliance

- The service provider must adhere to all applicable road safety, labour, environmental, and occupational health and safety regulations throughout the execution of the service.

6. Compulsory Requirements

- Attendance at the compulsory site briefing session is mandatory for all bidders.
Only bidders who attend the briefing session will be eligible to submit quotations.

- Company registration documents and compliance certificates must be submitted with the quotation.
- A documented safety plan addressing load securing, handling of sensitive components, and overall risk management must be submitted with the bid.
- Proof of insurance cover for goods in transit must be provided.
- Evidence of load securing methods and safe handling procedures must accompany the bid submission.
- Safety documentation and evidence of relevant experience in similar assignments must be submitted, including at least one (1) reference letter.
- Copies of the driver's valid driver's licence and Professional Driving Permit (PrDP) must be submitted.