

**SPECIFICATION OF THE
PRODUCT/SERVICE
REQUIRED OR
ATTACH SCOPE OF
WORK**

Inspection, Testing and Certification of HI-AB Truck & Lifting Equipment

1. Purpose

The purpose of this requisition is to appoint a **competent and legally compliant service provider** to conduct **inspection, testing, load testing and certification** of the **HI-AB truck-mounted crane and associated lifting equipment**, in compliance with the **Occupational Health and Safety Act, 85 of 1993**, and **Driven Machinery Regulations (DMR)** of South Africa

2. Scope of Work

The appointed service provider shall carry out the following:

2.1 HI-AB Truck / Truck-Mounted Crane

- Visual and functional inspection of the HI-AB crane
- Operational testing of:
 - Hydraulic system
 - Controls and safety devices
 - Load moment indicator (where fitted)
 - Emergency stop systems
- **Load testing** in accordance with manufacturer specifications and DMR requirements
- Structural inspection (boom, pins, welds, slewing mechanism)
- Stability and outrigger system inspection
- Identification and tagging of defects
- Issuing of **inspection and load test certificates**

2.2 Lifting Equipment & Accessories

Inspection and testing of, but not limited to:

- Slings (wire rope, chain, synthetic)
- Shackles
- Hooks
- Lifting beams / spreader bars
- Lifting chains
- Any other lifting tackle associated with the HI-AB truck

All equipment shall be:

- Inspected for wear, deformation, corrosion, and damage
- Load tested where required
- Clearly tagged with **inspection status and expiry date**

3. Legislative Compliance

All inspections and certifications must comply with:

- **Occupational Health and Safety Act, 85 of 1993**
- **Driven Machinery Regulations (DMR)** – especially Regulations 18 & 19
- **Relevant SANS standards**
- **Manufacturer specifications**

4. Deliverables

The service provider must provide the following upon completion:

- **Valid Inspection Certificates** for the HI-AB crane
- **Load Test Certificates**
- **Lifting equipment inspection register**
- **Defect list with risk rating and corrective actions**
- **Equipment tagging (colour coding or inspection tags)**
- **Service report signed by a competent person**

All documents must be suitable for **audits, inspections and legal compliance.**

5. Service Provider Requirements

The service provider must submit the following with their quotation:

5.1 Legal & Competency Requirements

- **Proof of registration as a Lifting Machinery Inspector (LMI) or equivalent competence**
- **Qualifications and competency certificates of inspectors**
- **Letter of appointment for competent person (where applicable)**
- **Proof of experience with HI-AB / truck-mounted cranes**

5.2 Accreditation & Compliance

- **Accreditation or alignment to relevant SANS standards**
- **Calibration certificates for testing equipment**
- **Quality management system (advantageous)**

APPROVAL

DESIGNATION	NAME	SIGNATURE	DATE
Submitted by:	Thabo Kgomo		29 January 2026