



testing and inspection services



According to the South African Occupational Health and Safety Act (OHSA), no user shall use a Lifting Machine or Lifting Tackle unless this has been thoroughly examined and subjected to a Performance or Visual Inspection at intervals not exceeding 6 months for Lifting Machines or 3 months for Lifting Tackle.

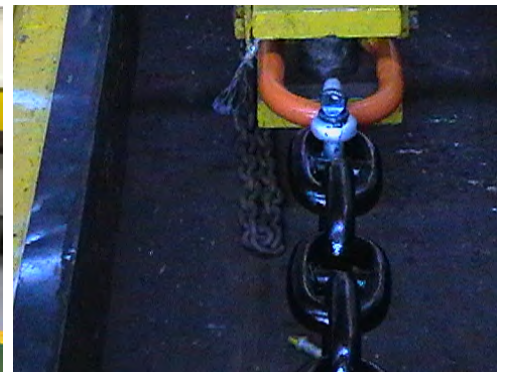
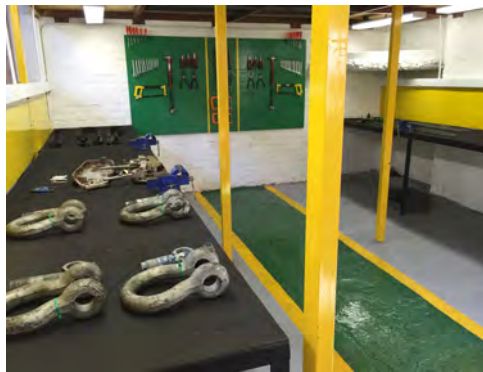
Every user shall at all times keep a register of the full particulars of any test and examination for inspection by an inspector.

Anchor Industries is a Department of Labour (DOL) approved Lifting Machinery Entity (LME) with over 22 years experience manufacturing, supplying and inspecting lifting and rigging equipment in southern Africa. All Lifting Machinery Inspectors (LMIs) have the relevant disciplines with a minimum of 5 years experience in testing and inspection services.

Anchor's comprehensive stocks of waterbags, load cells and large capacity rigging equipment makes planning and executing tests far easier while using 100T bags on the larger projects makes rigging faster and less complicate, saving time and allowing for shorter downtime on the lifting machine.

All inspections are completed to either local or international standards and procedures are controlled through a centralised CRM system while documentation adheres to Anchor's ISO9001 Quality Management System, audited annually by Det Norske Veritas (DNV-GL).

Anchor is able to offer a full evaluation of client's present lifting and rigging operations, provide suggestions for improvement, implement a colour coding system to highlight which items have been inspected and complete online inspection registers. The evaluations will highlight problem areas and by quantifying the outcomes, targets can be set to evaluate progress towards set goals.



“We combine best practise with quality equipment and expert know-how to support you at any given location.”



1

Occupational Health and Safety Act sets the regulations for the Lifting industry

2

Company health and safety procedures give operating guidelines to employees

3

Product standards ensure quality and reliability of products

4

Regular inspection and testing of lifting machines and tackle identifies unsafe equipment

5

Detailed lift plan highlights potential risk of injury during operations

6

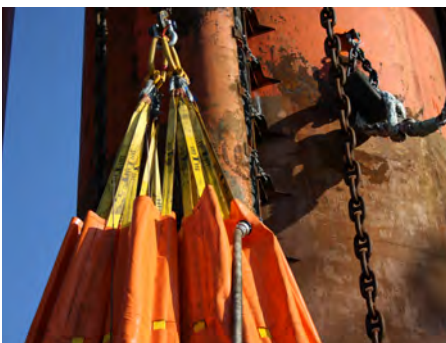
Comprehensive training guarantees competence of personnel

7

Thorough evaluation of company lifting department reduces the risk of accidents

services offered

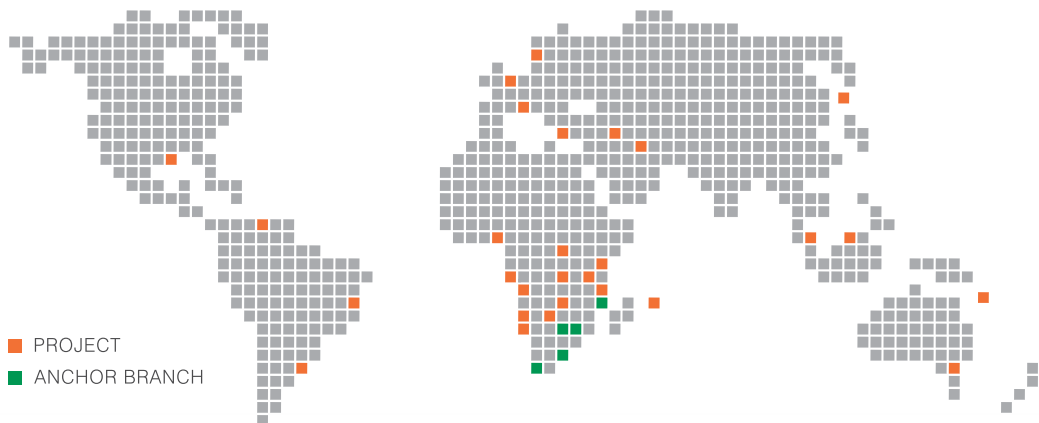
- Visual Inspections
A thorough examination of the equipment is completed to ensure these are suitable for use
- Tensile Testing up to 200 tons
Proof and Break load tests conducted in an calibrated, 13.5mtr horizontal test bed
- Dynamic Testing up to 20 tons
Dynamic testing of chain blocks and lever hoists simulates actual use conditions and ensures safe operation after internal inspection
- Water Bag Testing up to 600 tons
Comprehensive range of water bags, loads cells, spreader beams and slings are available for onsite Proof load and Operational testing of lifting machines
- NDT Testing
Level 2 MPI inspectors offer in-house and onsite inspections of lifting equipment
- Repairs and re-certification
Repairs to lifting tackle can be completed from large stocks of components. All parts and procedures are fully traceable, certified and comply with international standards
- Compilation of Inspection Registers
Inspection registers can be supplied and updated as per Health and Safety requirements
- Maintenance of Rigging Lofts or Rigging Stores. Anchor can provide the equipment, procedures and personnel to ensure the effective running of Rigging stores or the change out of Rigging lofts. This includes colour coding change overs and electronic registers





High performance standards in a safe working environment - Anchor Industries is the partner you can trust to deliver.

GLOBAL FOOTPRINT:



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