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**COMPANY
PROFILE**



ACROW



About Us

Mission and Vision

World wide manufacturer of storage solutions which conform to the highest standards of quality and safety. Customer centric providing tailor solutions to suite any storage and retail requirement



Research and Development

Continuous research and development is at the core of Acrow's philosophy.

We understand that each customer has their own requirements and workflows and Acrow is committed to providing solutions which match our customer's needs.

Our inhouse engineering and design team is capable of providing a number of bespoke solutions to solve logistical equipment challenges. With over 75 years of experience in the field, we have extended our product range to match the ever changing requirements of our customers



Acrow's manufacturing is built on agility and the ability to prototype and build new concepts in short time-lines to meet our customers requirements

With our extensive standard product range, and countless custom made designs, we are confident that any project is possible

"If you always do what you always did, you'll always get what you've always got."

- Henry Ford

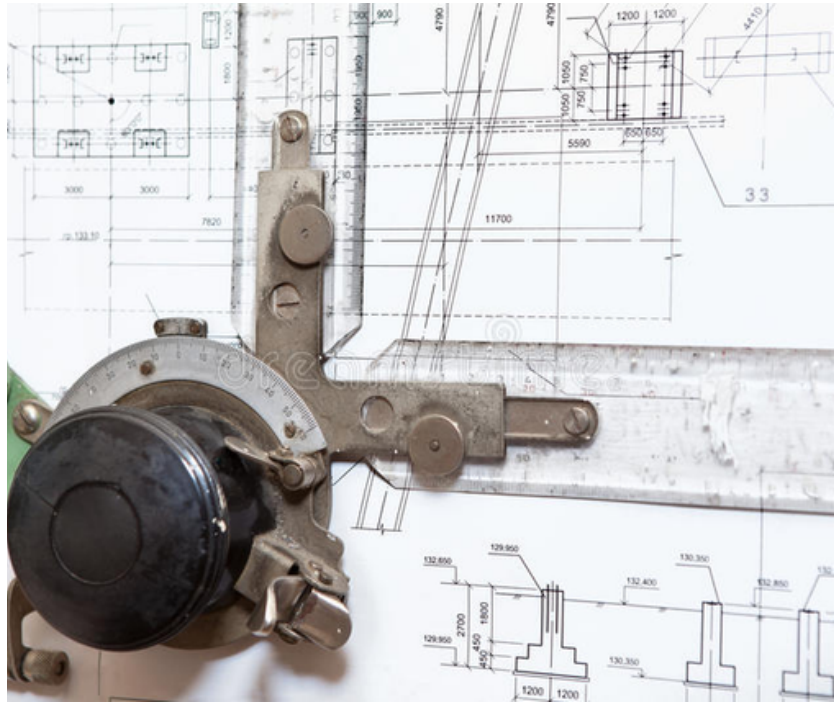
Design Standards

All Acrow products are systems are designed to the latest design standards and principles and adhere to the strictest norms which are imposed by these systems.

This ensures the greatest safety for your warehouse, and that the best practices are followed.

All our systems are designed to SEMA guidelines and specifications and further comply with European norms and practices

- EN 15512 Steel static storage systems - Adjustable pallet racking systems - Principles for structural design
- EN 15620 Steel static storage systems - Tolerances, deformations and clearances
- EN 16681 Steel static storage systems - Adjustable pallet racking systems - Principles for seismic design
- UNI EN 1090-1 - Execution of steel structures and aluminum structures
- UNI EN ISO 3834-2 - Welding Process Certification



Quality

All Acrow products are developed in accordance to our accredited ISO 9001:2015 standards. Records are maintained to demonstrate conformance and there is full traceability of all products, from coil to finished product.

Our Quality control team is highly specialised to ensure the maximum conformance of each product.

We believe in continuous training and improvement to ensure that the highest standards are met

“Quality is not an act. It is a habit.”
- Aristotle

Manufacturing

Manufacturing is at the heart of all Acrow's products. All Acrow products are produced with the latest technology across two manufacturing centers in Italy and South Africa.

Acrow's skilled team of Artisans, Technicians and experienced labour force, ensures that quality production is met. Each product must conform to the high standards of Acrow's quality requirements

Combining people and technology, providing all inhouse solutions imaginable, with a dynamic team of craftsmen and visionaries - this is the strength of Acrow's manufacturing.

Full Sheet Metal Services

- Cut to Length Line
- Roll forming
- Guillotining
- Panel Bending
- Bending
- Welding
- Punching
- Laser Cutting
- Plasma Cutting
- Machining
- Assembly
- Tool making
- Painting
- Shop fitting
- Wood work
- Plastic Inj Mould



“No country is ever successful in the long term... without a really strong and vibrant manufacturing base.”

-Alan Mulally

Shop Fitting & Retail Fixtures

Every store has its own unique philosophy and strategy. Every store is built with express intent. Acrow is committed to help realize the customers vision with each store.

Our varied product range ensures that any shop fitting requirement is met and that each store is beautiful, functional and adheres to our customers exact requirements.

Shop Fitting Solutions

- Gondolas
- Signage Pannels
- Hooks
- Baskets
- Dividers
- Specialized display units
- Carpentry



Beauty in things exists in the mind which contemplates them.
- David Hume



Racking and Storage Solution

A warehouse consists of many types of storage equipment. Equipment that together holds the multitude of stock keeping units of each client.

Acrow's product offering spans the entire range of possible products that could be used in a warehouse - the advantages are that all products are completely compatible to one reliable supplier



The line between disorder and order lies in logistics..."

–Sun Tzu



Storage Solutions

- Pallet Racking
- Push Back Racking
- Industrial Shelving
- Cantilever
- Drive-In Racking
- Pallet Live
- Multi-level Mezzanine Floors
- Protection Barriers
- Wiremesh components
- Racking accessories

Picking and Productivity



Storage and productivity are symbiotic. A good warehouse offers a solution that considers the correct storage solution, but also increases productivity and supports accurate and safe picking

Acrow hosts a variety of picking solutions all designed to this end, complete interchangeable with all types of storage equipment available in the market, to ensure a wholistic strategy.

Picking and Productivity Solutions

- Shelves for picking
- Bins and Accessories
- Carton live racks and trays
- Bespoke accessories
- Indicators and labels
- Slides and Chutes



“Productivity is being able to do things that you were never able to do before.”

– Franz Kafka

Engineering

No matter the requirements, our team of technicians, skilled artisans and engineers are able to provide a solution for your vision.

Our iterative design and development process is customer centric, ensuring that the perfect balance of the correct item, can be produced at a competitive cost price to compliment the requirements of your warehouse or retail business.

Acrow's factory boasts an extensive product range, specifically made to our customers requirements. No order is too big or too small.

To this end, Acrow is the proud developer of products in logistics and retail spheres as well as in the automotive and solar industries.



"Design is not just what it looks like and feels like. Design is how it works."

- Steve Jobs

Warehouse Automation

Acrow recognizes the need for many industries to automate, to ensure that the dirty, difficult and dangerous jobs in a warehouse are performed by machines, and not people.

Automation in the correct setting ensures that maximum space can be utilized in a warehouse, and that picking can be done more accurately with less shrinkage.

Acrow's team includes internal and external experts in the fields of automating your warehouse.

All our systems are compatible with industry 4.0 standards, and have been rigorously tried and tested in the national and international markets.



"Man minus the Machine is a slave; Man plus the Machine is a free man."
- Henry Ford

Installation & Inspection



Our expert team of installers are trained to the highest safety requirements, and each installation is guaranteed to SEMA and EN requirements.

Our inhouse project team ensures that a deep knowledge of the product being installed is achieved, and that often tight installation timelines are met.

Each installation is inspected to meet the international standards and verified by a qualified racking inspector.

This means that Acrow's customer can rest assured that every installation is aligned with the quality product supplied to a suitable and safe working environment.



“You can dream, create, design, and build the most wonderful place in the world. But it requires people to make the dream a reality.”

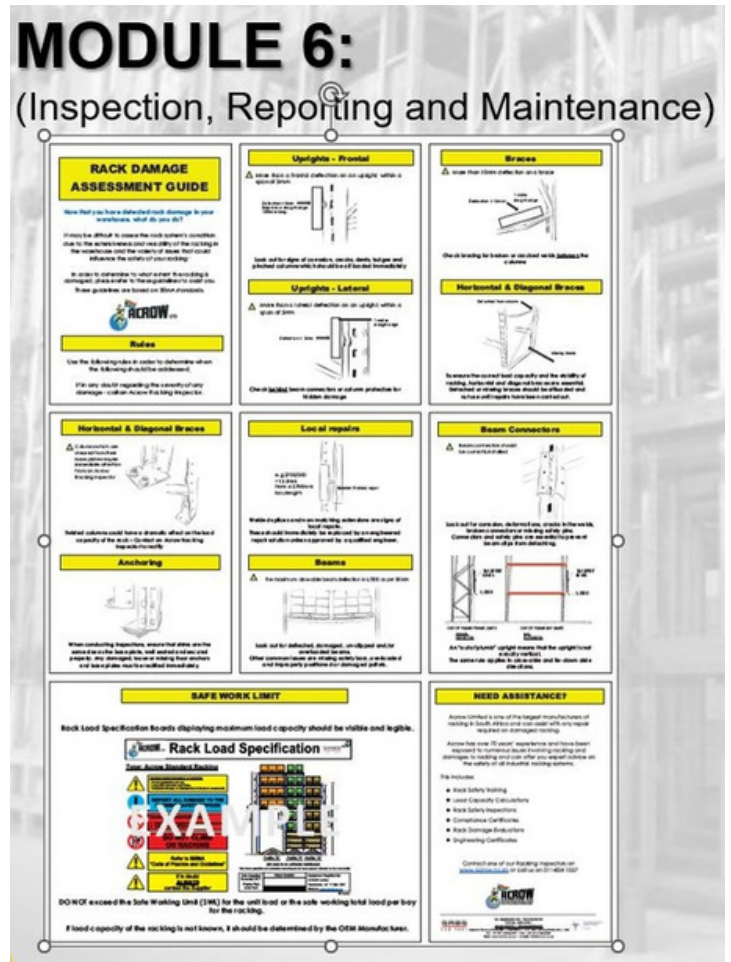
– Walt Disney

Training for Safety Audits

Acrow has over 75 years of experience and have been exposed to numerous issues involving racking and damages to racking and will offer your staff on the floor expert advice and training on **Safe Rack Loading Course** once the installation has been completed and signed off by one of our Qualified Engineers.

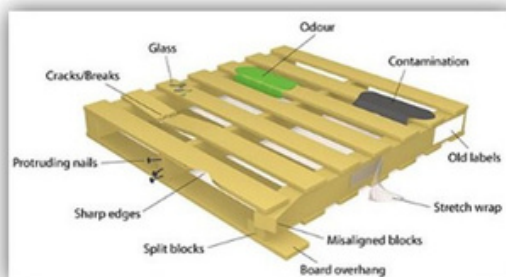
Acrow will offer your staff expert advice on the safe handling of all your racking systems which include:

- Rack Safety Training
- Load Capacity Calculations
- Rack Safety Inspections
- Rack Damage Evaluation
- Rack Damage Reporting methods



MODULE 5: (Identifying Unsafe Storage Practices)

- BROKEN/DAMAGED PALLETS:**
- Continuous handling of pallets causes damage.
 - It is important that a system is put in place where damaged pallets are repaired or removed from the operation as they are extremely dangerous and will cause an incident.



PLEASE NOTE: Do not implement the rule that the broken/damaged pallets can be used at ground level, as they will undoubtedly end up on the rack.

“An incident is just the tip of the iceberg, a sign of a much larger problem below the surface”
- Don Brown

Our Customers

At the heart of Acrow are our customers. Our business approach is to assist our customers in achieving their vision, so that they can focus on their core business. To this end, Acrow is committed to providing a quality, safe and long lasting product that meets our customer's high expectations.

We would like to thank our customers for all the support through the years, and will continue to serve them, and uphold the high expectations of quality and innovation Acrow has become known for.



We see our customers as invited guests to a party, and we are the hosts. It's our job every day to make every important aspect of the customer experience a little bit better."

– Jeff Bezos



**1MP
12**

**1MP
11**

1MP Rack Load Specification

Configuration	Max. Load (kg)	Max. Load (lb)
1MP 11	1000	2200
1MP 12	1200	2640

WARNING: Overloading may cause structural failure.

CAUTION: Do not exceed the maximum load capacity.

NOTE: Always use proper lifting techniques.











Our Branches

Head Office: Johannesburg SA

Branches : Cape Town
Durban
Italy

Agencies : United Kingdom
Namibia
Zambia

www.acrow.co.za