

# CERTEX Lifting Australia Renewables Capability Profile



# Content

- 03 Lifting, inspection & engineering
- 04 Global partner - Canada, Europe, Australia, China & Taiwan
- 05 Experts in customised solutions
- 08 Maximum quality equipment
- 09 Standard lifting equipment
- 10 Company brands
- 11 On-site engineering services
- 12 Personal height safety
- 13 Rental equipment
- 14 Our load test facilities
- 15 Our certificates
- 16 Setting standards for a more sustainable future
- 17 Product brands
- 19 Lifting KnowHow



130+ years  
experience

# Lifting, inspection & engineering

## We are your long-term global partner

CERTEX Renewables division has extensive experience in providing tools, products and services to leading operators and manufacturers in the wind and renewables industry.

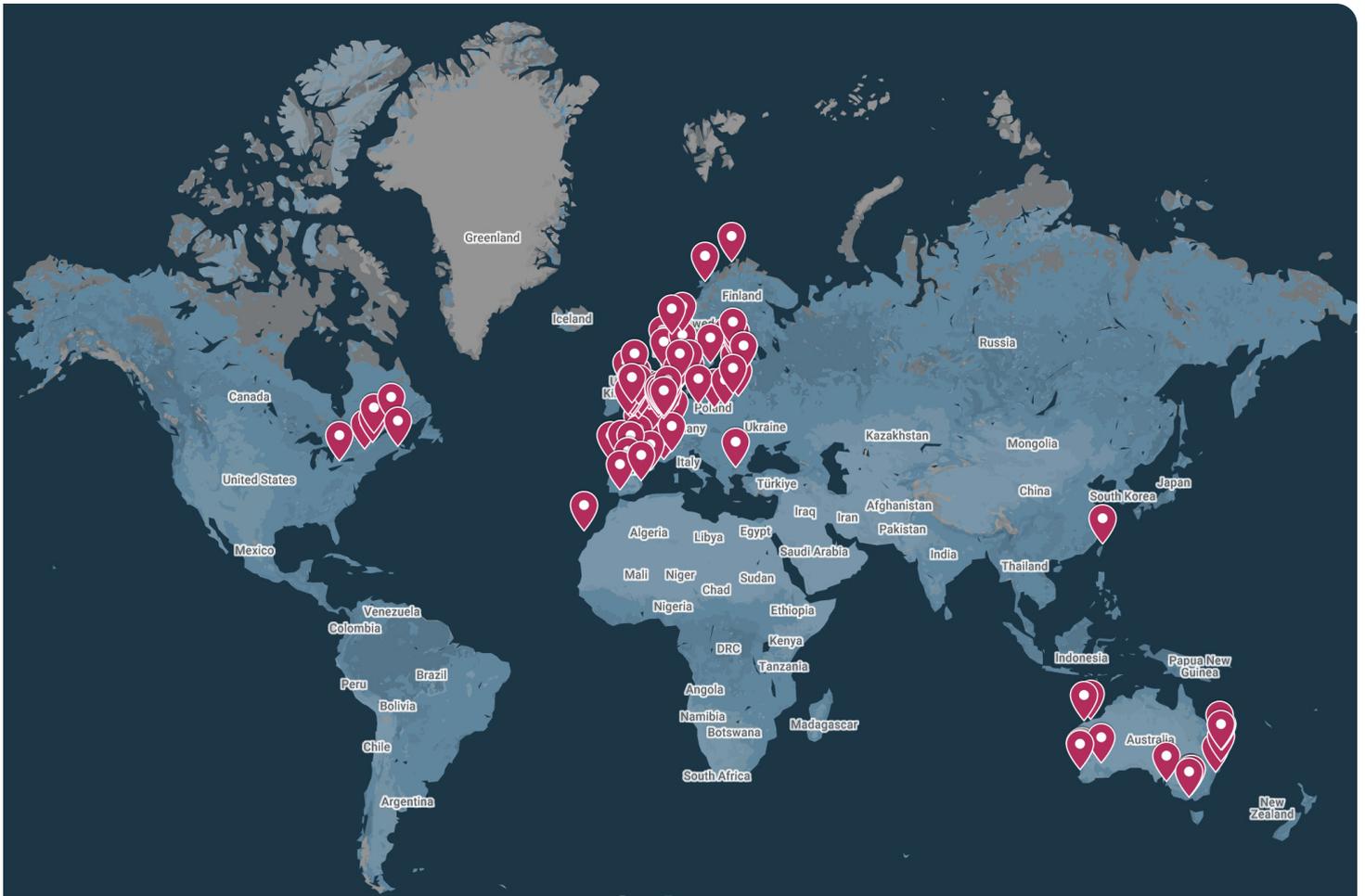
Thanks to our large Lifting Solutions Group, we have access to manufacturing facilities in more than 100 locations in Europe, Canada, Australia and China.

Our products include customised and standard lifting equipment, steel wire rope, cranes, fall protection equipment and innovative products and solutions.

We offer services which include statutory inspection, maintenance and repair by our competent on-site engineers.

## Products and Services

- Design, engineering and manufacturing of customised lifting tools
- Statutory inspections
- Proof load tests
- Lifting and HMPE slings
- Lifting equipment
- Cranes and hoists
- Crane and davit inspection and repair
- Hire of rigging and lifting equipment
- LEEA certified and GWO trained technicians
- Fall arrest equipment and P(F)PE inspections
- NDT services
- Installation, Inspection and repair of ladder & rail systems
- Maintenance and repair services
- Technical support
- Equipment registers centrally located and easily accessible via an online portal



# Global partner Europe, Canada, Australia & China

## Lifting Solutions Group covers Europe

CERTEX Renewables division is part of Lifting Solutions Group, a global player specialising in lifting products and solutions.

These market leading companies are well known and established in their local markets and several have been around for more than a century.

### Facts about Lifting Solutions Group

- 20 countries
- 24 companies
- 100+ locations
- \$580 million turnover
- 1500 employees

## Expansion to Canada, Australia China and Taiwan.

CERTEX Renewables division is on an expansion journey, allowing us to keep up with increasing inquiries from our customers who operate globally and request our services and solutions. CTX Lifting Solutions (our Canada subsidiary) and our most recent locations are to be found in Ningbo, Zhejiang and Taichung, Taiwan as well as several places in Australia (see map above).

Our recent expansions are natural steps for CERTEX Renewables division. The renewables industry is moving fast and our global presence helps us support our customers in the best way possible where and when it is needed.



In-house  
engineering

# Experts in customised solutions

## Best-in-Class Engineering

Our customers in the renewable energy industry are challenged with some of the most complex and heavy lifting tasks, when they have to move items such as nacelles, blades or other large components. It is our job to make sure those jobs can be performed in a safe and smooth way.

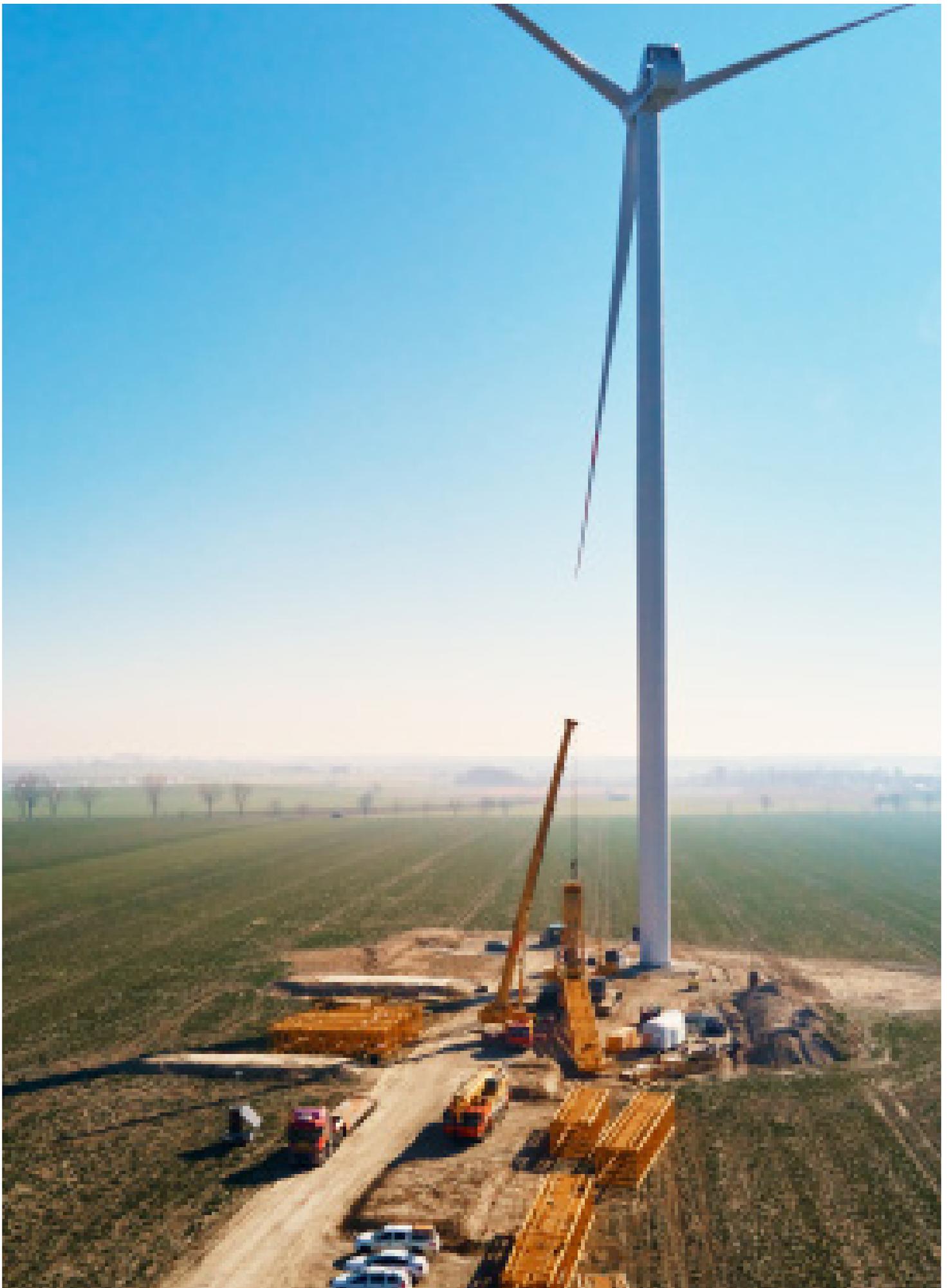
Our engineers are experts in designing and constructing customized lifting solutions. They have both the experience and technical skills, and they have done it all from small and simple lifting beams to large complex tools with mechanical functions.

Let us know your lifting challenge and we will find the best solution!

## We offer the following services:

- Design of lifting and handling equipment
- Project management
- Design, Manufacture and Marking of equipment according to the applicable Engineering and Australian standards
- Structural analysis
- Rigging calculations
- User manuals
- Risk assessment
- Manufacture in own production unit
- Load test in our test facilities
- SAT and FAT (Site- & Factory Acceptance Test)







The best solutions

# Maximum quality equipment

When developing tool & equipment solutions to meet our customers' requirements, our in-house capabilities: engineering team, production team and testing facilities, enable us to follow the product closely from the early drafts to the final fine-tuning and proof load tests - ensuring the quality in each step.

Our Lifting Know How will find a solution that meets your needs, is compliant with the relevant standards and is safe and practical for operation in the field.





Standard  
range

# Standard lifting equipment

## Our Product Range

With CERTEX as your partner, you can always be sure that our products meet the quality and safety requirements. We offer products from the world's leading manufacturers including our own brands and we continuously develop our product range in collaboration with customers and suppliers.

We stock more than 12,000 items, which means that we can provide quick delivery in urgent matters. Should you ever have any doubt about which equipment is best suited for the job, our consultants are always ready to help.

## Some of our Standard Products:

- Steel wire ropes
- Chain slings
- Polyester slings
- HMPE lifting slings
- Shackles
- Lifting points
- Loose lifting gear
- Hoists and trolleys
- Lifting beams
- CTX Tandem Tool
- Fall arrest equipment



CTX Tandem Tool



# Company brands

House  
brands

## Our own Private Label Product Brands

More than 130 years of experience has made us true experts in lifting products and solutions. We offer world leading premium brands, but we also design and produce our own tools and equipment. All our products 100% comply with relevant standards and applicable regulations and they are made at strictly controlled and audited production centers. Our own private label brands are explained below.

**CERTEX**

Our CERTEX product range has custom-made lifting tools designed and manufactured by CERTEX.

**CTX**

Our CTX product range has innovative custom-made lifting tools designed and manufactured by CERTEX.

**ROPETEX**

Our ROPETEX product range has high-quality steel wire rope for general use as well as high performance, PVC coated and stainless steel wire ropes.

**POWERTEX**

Our POWERTEX product range has quality and cost-effective standard products for lifting, cargo securing and working at heights.



Inspection  
& repair

# On-site engineering services

## Statutory Inspections

CERTEX Renewables offers statutory inspection services performed by our on-site engineers, who are GWO trained as well as competent with industry and manufacturers training. In addition, they are supported by our world-class real-time data management database.

Our inspection services are offered world-wide.

## Services Offered

- Statutory inspections
- Inspections conducted by LEEA-qualified technicians
- Crane and davit inspection, servicing, repair, and testing
- Fire extinguisher inspections
- Ladder and rail fall protection systems including installation, inspection, and repairs
- Electrical test and tag for portable electrical equipment
- First aid kit and AED inspections
- Spill kit inspections
- Mobile oxygen equipment inspections
- Power Climber service lifts including inspection, repair, and spare parts
- Power Climber Level 1 service lift training
- Fall arrest equipment and personal protective equipment inspections
- Technical support



Safety  
matters!

# Personal height safety

## P.F.P.E Inspection

CERTEX Renewables offers complete management of all of your personal protection equipment (PPE) and personal fall protection equipment (PFPE).

Our skilled and competent inspectors take care of the examination of your equipment. All certification records are kept securely and available for you online via our inspection software customer portal. Our inspectors have been trained by manufacturers of PFPE & PPE as well as the industry leading inspection authority.

## Fall Arrest

We have an extensive range of height safety (fall arrest) equipment from world leading brands such as Skylotec & Spanset.

## Products Offered

- Engineered Height Safety Systems
- PPE kits
- Lanyards and safety ropes
- Safety harnesses and belts
- Fall arrest blocks
- Rescue/emergency evacuation
- Anchor point, carabiners, safety helmets and other accessories



Tools on  
demand

# Rental equipment

Rental enables you to have temporary access to a complete set-up of lifting tools, convenient for project based operations.

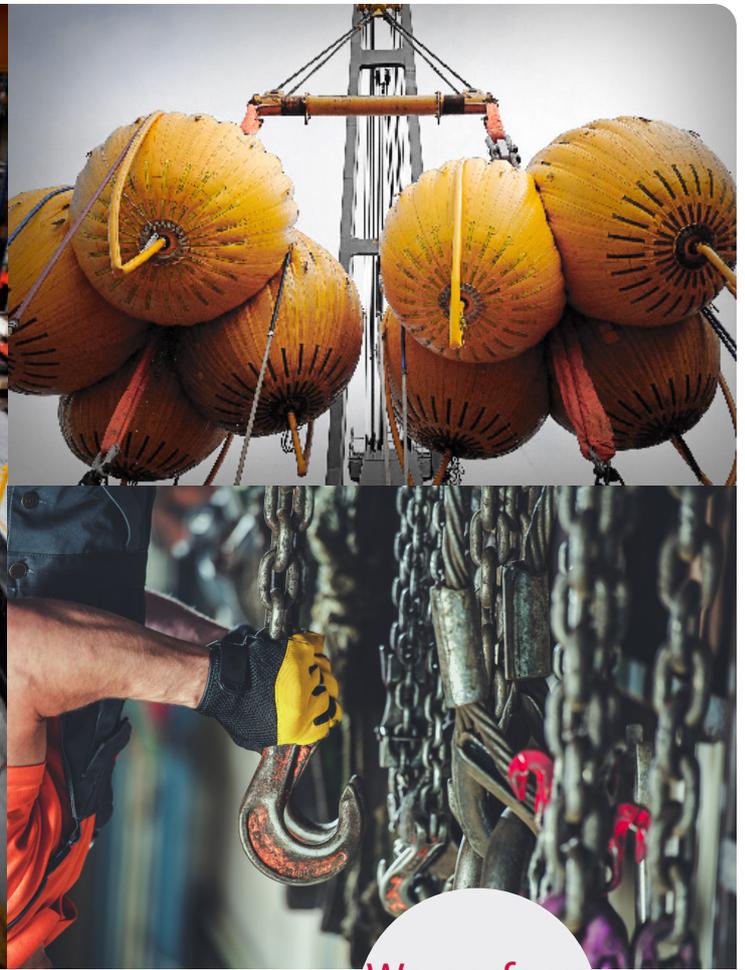
We know it is crucial to have the right lifting equipment ready for use and adapted to the different phases of projects.

CERTEX rents equipment which is tested and checked in accordance with existing regulations and includes certificate.

A range of standard equipment is available for rental from our warehouse and upon request we can also provide special items.

## Our Equipment Range

- Jacks
- Load Cells (Tension and Compression)
- Heavy-duty cargo skates
- Lifting magnets
- Lifting beams
- Lifting clamps
- Round slings
- Shackles (up to WLL 250t)
- Lubrication devices
- Spooling machines
- Hoists, trolleys and winches
- Work Boxes & Rescue Cages
- Steel and Water test weights
- ACX Power Ascenders



We perform load tests

# Our load test facilities

## In-house test center

We have an in-house test center where we can test up to 300 ton. Heavier test loads are performed in collaboration with our external partners.

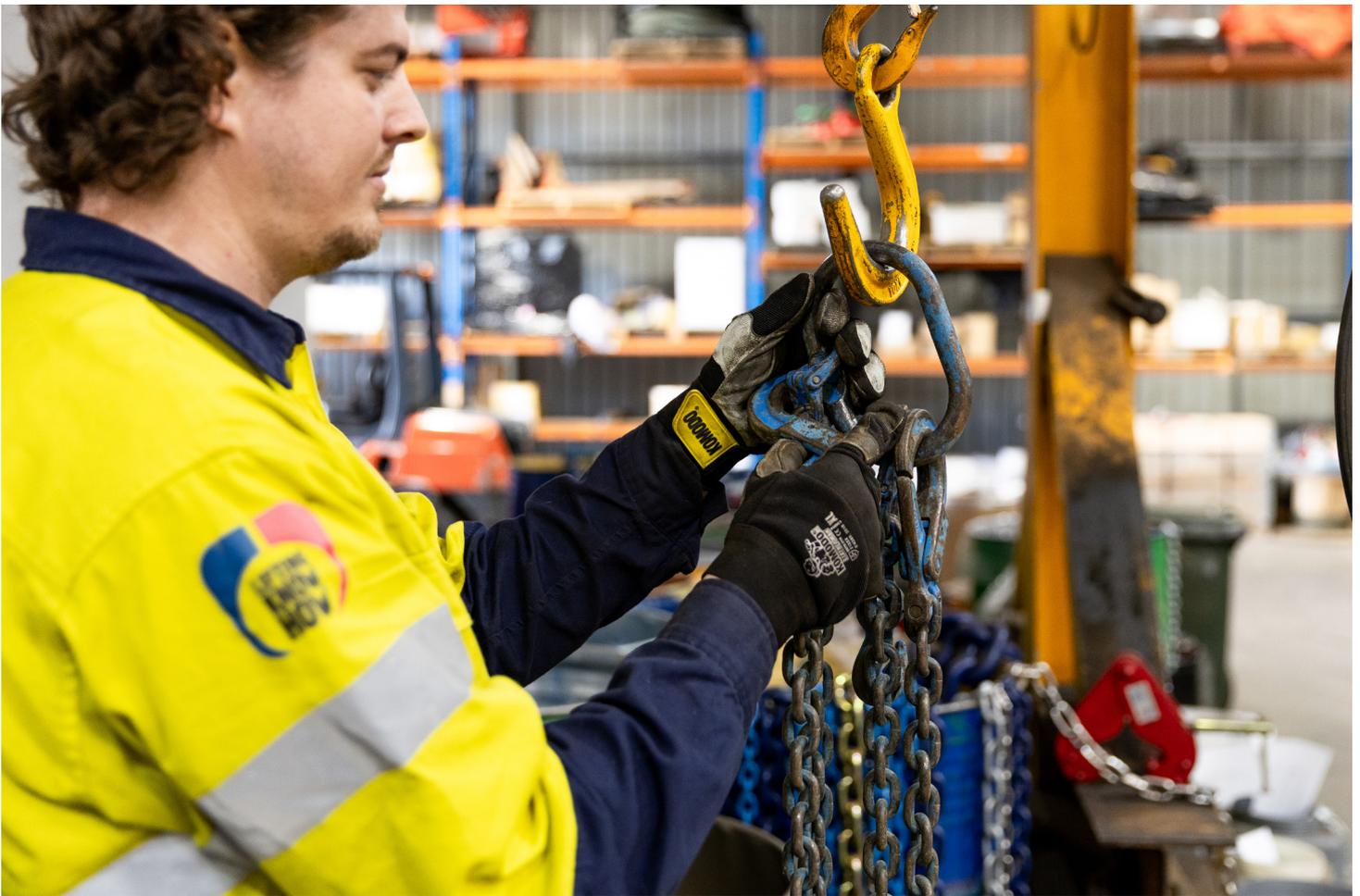
On our horizontal test bench, we carry out pull tests and breaking tests. We test subjects such as steel wire rope, lifting chains, lifting beams etc. The special design of the bench also enables us to do pull tests (angle tests) of subjects.

Proof Test documentation is provided for all items that undergo a proof or break test and all tests are performed in a controlled and safe environment.

## Water Weights

Steel and Water are specially designed bags that allow testing of very heavy loads such as cranes, bridges and flight decks. Water Weights typically weigh less than 2% of the achievable load, the remaining 98% is water.

The technology is simple, safe and adaptable, which means you can deploy it practically anywhere – indoor and out, on- and offshore, at your home base or on the other side of the planet.



# Industry accreditations

## Certification

At CERTEX Lifting we do not compromise when it comes to quality, environment, health and safety. It is important to us to ensure the quality of the goods and services we provide, making sure our customers always know and trust us as a reliable partner.

We aim for a high level of well-being among our employees. We want them to have the opportunity to develop both personally and professionally in a safe working environment.



## Certificates within our group

- ISO 9001, 14001 & 45001 accredited
- DNV Type Approval to 2.7-1 & 2.7-3
- NATA Accredited for inspection, mechanical testing & NDT
- Full member of LEEA





# Setting standards for a **sustainable future**

## Making sustainability happen

At CERTEX Renewables we believe that sustainability is the key to secure our future as a company. We address sustainability through the three focus areas of:

- **Sustainable supply chain** – By working closely with suppliers who share our values and meet our sustainability standards, we move towards a sustainable supply chain.
- **Sustainable operations** – Through resource efficiency and highly engaged employees, we strive to achieve sustainable operations.
- **Sustainable customer offer** – Through Lifting KnowHow, we provide our customers safe products to meet customer's quality expectations and to improve their sustainability performance

With a strong foundation built up of the Lifting KnowHow promise together with our core guiding principles, CERTEX Renewables is thinking long term and making sustainability happen.

We belong to Axel Johnson International with very ambitious goals, which are set to achieve long-lasting change. Visit our sustainability website [sustainability.axinter.com](http://sustainability.axinter.com) to learn more about our work and agenda.

## Code of Conduct

It is essential that all parties involved in our supply chain are treated with respect and dignity and have good working conditions and responsible manufacturing processes. We demand that all our suppliers both sign and operate in compliance with our Code of Conduct, which is based on international directives and regulations.

# One brand Certex Lifting

The Lifting Solutions Group is part of Axel Johnson International, a global industrial group with a strong local presence, specialising in lifting equipment and related services.

In Australia, the Lifting Solutions Group includes Certex Lifting Pty Ltd, Dynamic Rigging Hire, Stenhouse Lifting & Safety Solutions, Total Lifting & Rigging and Queensland Rigging Hire.

## Lifting Solutions Group Axel Johnson International

### SALES & SERVICE



### RENTAL EQUIPMENT



To find your local CERTEX Lifting branch phone 1800 CERTEX

#### NSW

##### Newcastle

20 Farrier Place  
Rutherford NSW 2320  
Phone +61 2 4932 9979

##### Coffs Harbour

Unit 3/19 Forge Drive  
Norther Boambee Valley NSW 2450  
Phone +61 2 6652 9980

#### SA

##### Adelaide

41 Second Street  
Wingfield SA 5013  
Phone 1800 724 455

#### WA

##### Head Office - Perth

53 Prosperity Avenue  
Wangara WA 6065  
Phone +61 8 9406 9999

##### Bibra Lake

2/34 Discovery Drive  
Bibra Lake WA 6163  
Phone +61 8 9494 5800

##### Kalgoorlie

25 Darcy Lane  
Kalgoorlie West WA 6430  
Phone +61 8 9022 8600

##### Port Hedland

23 Pinnacles Street  
Wedgfield WA 6721  
Phone +61 8 9406 9933

#### VIC

##### Geelong

19 Industrial Place  
Breakwater VIC 3219  
Phone +61 3 5229 9508

##### Melbourne West

8/151 Dohertys Road  
Laverton North VIC 3026  
Phone +61 3 8360 7923

##### Melbourne North

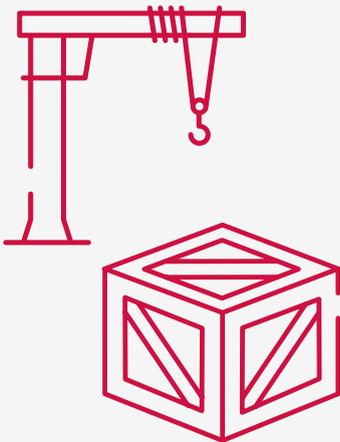
68 Commercial Road  
Thomastown VIC 3074  
Phone 1300 437 842

# Lifting KnowHow

Lifting KnowHow is about safety and our efforts to reduce the number of accidents that occur during lifting. For many years, we have delivered innovative solutions to our customers' lifting problems, and through this we have developed extensive expertise and experience.

Learn more about our Lifting KnowHow - visit our website.

## Challenge



## Lifting KnowHow

Customised solutions

Consultancy

Standard products

Rental equipment

Mobile service team



## Solution

### Your advantages

- High safety
- High efficiency
- Timesaving
- Cost reduction
- Full documentation
- 24/7/365 support
- Quick delivery