

AUSREO

Build with confidence



**CAPABILITY
STATEMENT**

OUR VALUES

Customers

We make it easy for customers to work with us by delivering products and services that are flexible and reliable.

Safety

We believe that no one should get hurt and this will be achieved through a proactive and common-sense approach.



People

Our people are our advantage and we will build on this strength by creating an environment for people to excel.

Entrepreneurial Spirit

Our entrepreneurial spirit drives our growth by seizing opportunities and being innovative.

BUILD WITH CONFIDENCE

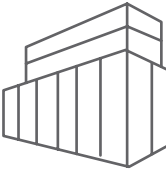


In 2000, our founding members saw an opportunity to do things differently in the steel reinforcement industry. They knew they could make a difference by providing customers with exceptional service, innovative products, and a 'can-do' attitude. With our founding family members still actively involved in the day-to-day management of the business, this entrepreneurial spirit is as strong as ever.

No matter who you speak to at AUSREO, you will be greeted by a friendly person who takes pride in their work. Our management structure ensures all employees take ownership in the success of the business. For you, this means we respond quickly to your requirements, fix problems immediately, and build a close relationship with you.

The camaraderie at AUSREO is contagious. Whether you are a potential customer, employee or supply partner, once you meet us and experience how we work, you will want to join us.

COLLABORATE. ENGAGE EARLY.



TECHNICAL SERVICES

ESTIMATING

Price certainty.

Our experienced estimators identify the most cost efficient steel reinforcement manufacturing methodology for your project. Prefabrication, automation, and custom made products are ways we can help you **BUILD FASTER** with **LESS WASTE**.

5D STEEL DETAILING / DFMA

Eliminate delays, defects, and cost overruns on your project

Benefits of Advanced Detailing and Design Application (ADDA):

2D – Identify prefabrication opportunities

3D – Detect material and embedment clashes

4D – Produce time analysis of reinforcement construction sequence

5D – Provide cost certainty of steel reinforcing elements from early design to the concrete pour

SCHEDULING

Quick and easy on-site assembly.

Our schedulers are skilled in providing detailed and timely marking plans and site documentation so that your structure is built as designed.

BIM

5D detailing software supports a fully integrated Building Information Model (BIM).

Collaboration is improved because everyone is working on a single set of drawings produced by our 5D Auto-CAD software (ADDA).

REINFORCING BAR AND MESH

REINFORCING BAR

Cut and bent Class N (normal ductility) 500 MPa deformed bar (D500N), 250 MPa plain round bar (D250N), and 600 MPa sustainable deformed bar (SENSE 600)

D500N bars are available in 10mm to 40mm diameter sizes.

Threaded 500 MPa bars are available in 12mm, 16mm, and 20mm diameters. D250N bars are available in diameters ranging from 6.5mm to 39mm. SENSE 600 bars available in 11.0mm to 36.5mm diameter sizes.

REINFORCING MESH

Full range of Square (SL), Rectangular (RL), Trench (TM) and DIY

Our mesh is manufactured in Australia using Australian milled steel rod. We stock multiple sizes for most reinforced concrete applications, and offer hot-dipped galvanising services..

QUALITY CERTIFICATION

3rd party certified by Australian Certification Authority for Reinforcing and Structural Steels (ACRS) and ISO 9001 compliant Quality Management Systems

We guarantee our processed bar and mesh conforms to the following Australian Standards:

- AS/NZS 4671 – Steel reinforcing materials
- AS 3600 – Concrete structures
- AS 5100.5 – Bridge design – Concrete
- AS 2870 – Residential slabs and footings

CAPACITY

34,000m² of bar processing and prefabrication facilities.

Our Sydney (Wetherill Park), Melbourne (Sunshine North), and Brisbane (Wacol) facilities are equipped with automated manufacturing equipment for high productivity.





100% AUSTRALIAN.
OWNED AND OPERATED.

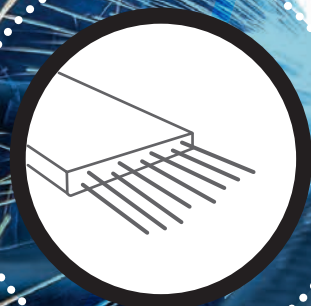
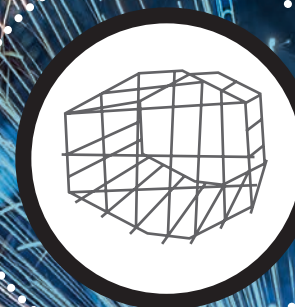
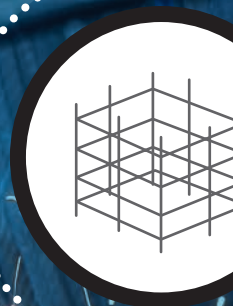
ENTREPRENEURIAL



SPIRIT



BUILD FASTER. REDUCE WASTE.





VALUE ENGINEERING

PILE CAGES

Prefabricated pile cages up to 2600mm in diameter.

Our pile cage machines manufacture R10, N10, N12, N16 and N20 (lapped rings) spiral types. The cages are supplied with certified lifting points to ensure safe installation.

DIAPHRAGM WALLS

Custom steel cages for reinforced concrete diaphragm walls.

We collaborate with you to design the diaphragm wall for constructability and site handling. Once the design is approved, we supply a complete prefabricated diaphragm wall system, including anchor ducts and void formers, so that no further work is required to the panels once delivered to site.

PREFABRICATED COLUMNS

Accelerate your construction programme

Reduce on-site steel fixing and ensure the column is built as designed by prefabricating it off-site in controlled conditions. We fabricate columns in all shapes and sizes, including 7.5m octagonal shaped columns weighing 3.5 tonnes.

REOMAT

Custom Steel Reinforcement for Precast Concrete Products

Save time and money with REOMAT panels custom made to your specifications. Applications include precast beams, columns, walls and infrastructure elements.

SERVICE CENTRE NETWORK

BUILDING ACCESSORIES, MACHINERY AND TOOLS

Everything you need for a concrete pour.

We supply power tools, joint systems, spacers, concrete tools, trowel machines, sealants, and formwork. If you need safety boots, dowels or a bar bender... we've got them.

CUTTING AND BENDING

Cut and bent bar.

Each of our service centres has the capability to cut and bend reinforcing bar to your specifications. Our processed bar is 3rd party certified to conform to Australian Standards.

SLAB PACKAGES

M² rates for waffle pod and raft slabs.

Our waffle pod and raft slab packages include all the steel and accessories you need to pour a house slab. We supply custom packages for M and H class soil types.

DELIVERY AND PICK-UP

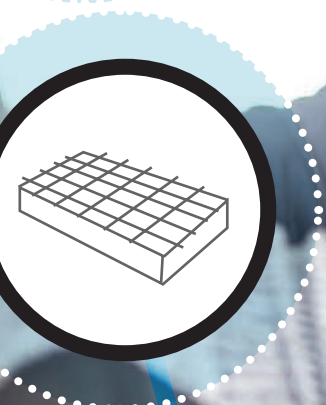
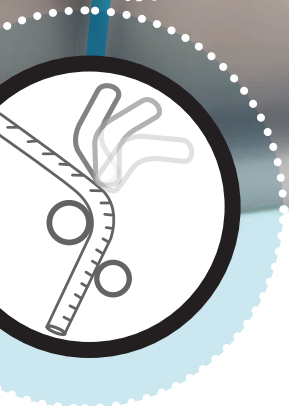
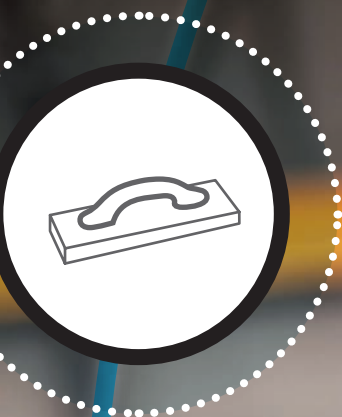
Express lanes for immediate despatch.

No matter where you're working, one of our 22 service centres will make sure you get fast and friendly service. We maintain a fleet of Hiab trucks for safe unloading.

FRIE
F



NDLY SERVICE. ULL PRODUCT RANGE.



SIGNATURE PROJECTS



ROADS

PROJECT

M4 Motorway Widening – Stage 1

LOCATION

Sydney, New South Wales

CLIENT

CPB Rizzani Joint Venture

PROCESSED REINFORCEMENT

10,000 tonnes

PREFABRICATED REINFORCEMENT

2,500 tonnes



RAIL

PROJECT

ANZAC Station - Metro Tunnel

LOCATION

Melbourne, Victoria

CLIENT

Cross Yarra Partnership consortium
(Lendlease Engineering, John Holland,
Bouygues Construction and Capella Capital)

PROCESSED REINFORCEMENT

8,000 tonnes



DIAPHRAGM WALLS

PROJECT

Sydney Metro West – Rosehill Station Tunnel

LOCATION

Rosehill, New South Wales

CLIENT

Keller Intrafor Join Venture

PREFABRICATED DIAPHRAGM WALL PANELS

3,000 tonnes



WIND FARMS

PROJECT

Murra Warra

LOCATION

Horsham, Victoria

CLIENT

Civilex

PROCESSED REINFORCEMENT

2,500 tonnes



HIGH RISE BUILDINGS

PROJECT

Swanston Central

LOCATION

Melbourne, Victoria

CLIENT

Form 700 / Multiplex

PROCESSED REINFORCEMENT

3,500 tonnes

PREFABRICATED REINFORCEMENT

400 tonnes



HOSPITALS

PROJECT

Westmead Redevelopment

LOCATION

Westmead, New South Wales

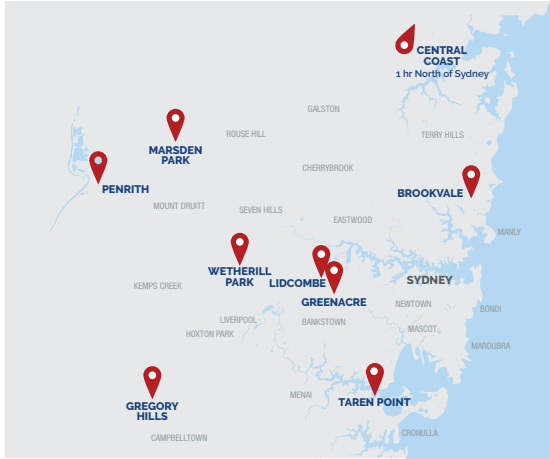
CLIENT

Multiplex

PROCESSED REINFORCEMENT

4,000 tonnes

21 EAST COAST LOCATIONS

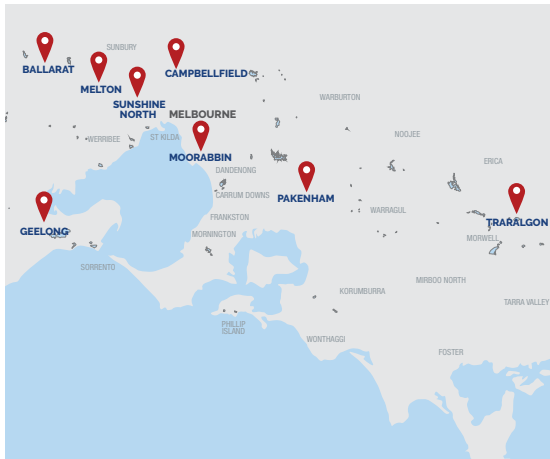


SYDNEY

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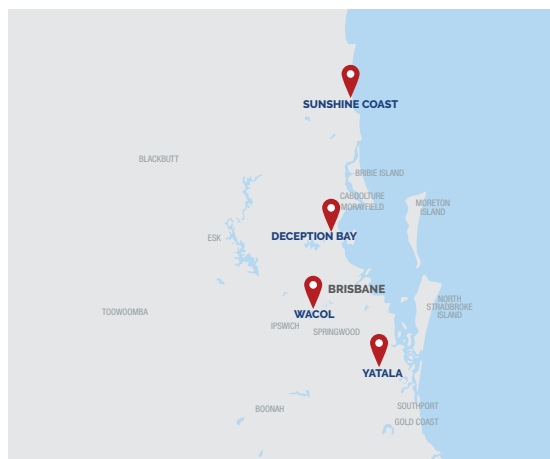


MELBOURNE

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