

STRUCTURAL, MECHANICAL  
AND PIPING CAPABILITY



INTEGRITY | DELIVERY AGILITY | CERTAINTY

# Comprehensive Construction and Fabrication Solutions



At AusGroup, we deliver an end-to-end construction solution, from fabrication to installation, including those for the largest and most complex of projects.

**Capacity to fabricate  
up to 20,000 tonnes of  
steel products annually**

We provide extensive structural, mechanical and piping services across a range of sectors including energy, resources, defence, power generation, industrial and utilities.

We combine multidisciplinary construction knowledge, a robust approach to project management, and highest quality health and safety protocols to ensure successful project execution at all times.

Our agile model and approach to client engagement ensures our solutions satisfy unique project needs, with project plans and delivery models tailored specifically to individual client projects and circumstances.



## Specialist Construction and Fabrication Services

Powered by AGC, our fabrication facilities are strategically located within Perth's industrial Kwinana corridor. Our in-house suite of services and solutions include procurement, fabrication, supply, installation and commissioning.

With capacity to fabricate up to 20,000 tonnes of steel products per year, and with convenient access to major industrial sites including the Australian Marine Complex, we have manufactured, tested and commissioned some of Western Australia's largest fabricated steel structures.



We manufacture a comprehensive range of structures across sectors, including:

### Energy

- Preassembled pipe racks and modular frames
- Topside processing modules and skids
- Onshore process modules and skids
- Subsea modules and pipeline equipment
- Pipe spools
- Piles and risers
- Pressure vessels and storage tanks
- Structural steel

### Mining and minerals

- Iron ore rail car dumpers
- Conveyors
- GTU's
- Stackers, reclaimers and ship loaders
- Modularised processing equipment
- Structural steel and platework
- Bins, chutes and hoppers
- Ducting
- Ship loaders
- Reclaimers

### Infrastructure

- Structural fabrication
- Piping
- Materials handling
- Bulk storage
- Temporary storage
- Fuel handling



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### State-of-the Art Fabrication Facilities

AusGroup Kwinana Operations supports a range of integrated fabrication and maintenance services, with workshop capabilities supporting piping, structural steel works and heavy plate fabrication of a range of materials including carbon steel and exotics.

With five large fabrication bays totalling over 11,000m<sup>2</sup> in size, we provide solutions for the largest of projects. We maintain dedicated facilities to undertake hydrotesting and radiographic testing, with significant pre-NDT and inspection laydown areas, together with 10 tonne portal gantry crane. Our extensive staging facility, additional facilities for peak manning levels and large onsite office facilities enable us to complete self-performing fabrication projects at the one location, maximising project efficiencies and providing clients with delivery certainty.



*AusGroup Kwinana Operations*

### 11,000m<sup>2</sup> of dedicated fabrication space



## A Compelling Value Proposition

Our value proposition is driven by our core values which put the client at the centre of everything we do. Our approach to construction and fabrication includes a number of client-focussed initiatives and systems to maximise client value at all times including:

- **Smart Execution** - A construction model for simulation of construction schedules, to assist with de-risking across sequencing and logistics.
- **Smart Logistics** - The use of SMP packages to support smart logistics and just-in-time sequencing.
- **Smart Material Tracking** - Provides real-time project visibility to clients.
- **Smart Systems** - A range of systems and processes including reporting, management and performance tracking to provide comprehensive project information for internal and external purposes.



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