

A Complete Resources Solution

At AusGroup, we specialise in providing complete solutions for projects within the minerals resources sector.



Our suite of services is one of diversity, offering practical and pragmatic solutions throughout all aspects of a project lifecycle across multiple disciplines.

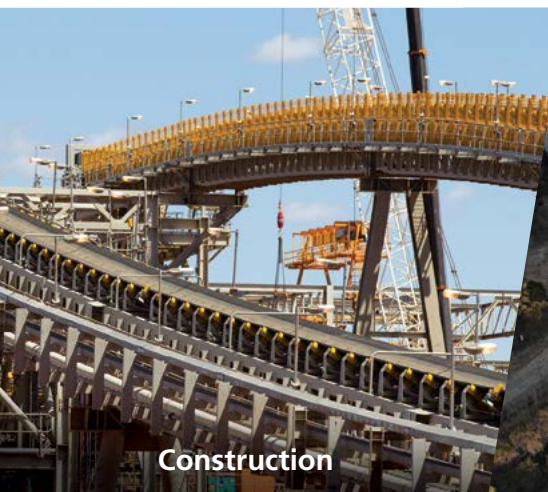
With a focus on “pain-free contracting”, our core client values of Integrity, Delivery Agility and Certainty are embedded within the culture of each delivery team to ensure clients’ needs and expectations are consistently exceeded.

Focused and specialised services

Our streamlined in-house service offering, using integrated multidisciplinary teams, for both Greenfield and Brownfield Resource’s projects.



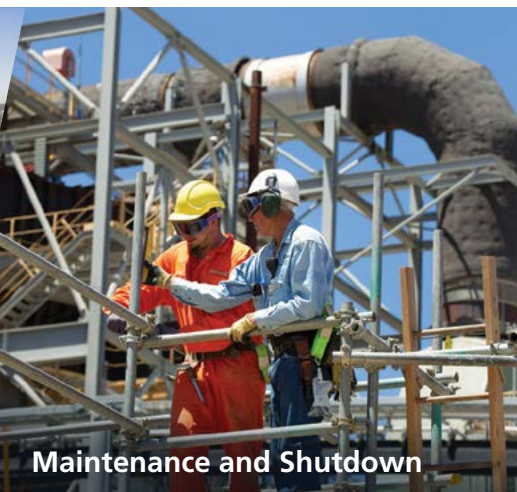
The AusGroup approach reflects a genuine intent to support the national reconciliation movement



Construction



Fabrication



Maintenance and Shutdown

Vertically Integrated Services



Construction

- Structural, mechanical, piping, electrical and instrumentation installation
- Modularisation
- Heavy lifting
- Complex, heavy and precision fabrication
- Labour hire



Fabrication

- Structural steel
- Piping
- Light fabrication and cladding
- Welding and boilermaking
- Heavy plate fabrication
- Site welding Dry blasting
- Preparation
- Shop Detailing
- Assembly



Access

- Modular, tube and fitting and aluminium scaffolding
- Labour hire
- Rope access and inspection



Passive Fire Protection, Painting and Blast Cleaning

- Cable sealing
- Pipe penetrations
- Fire protection coatings, enclosures, facades and windows
- Cementitious cladding to structures (refractory)
- Intumescent fireproofing to structures, vessels and pipework
- Specialised industrial painting
- Corrosion protection and maintenance
- Mechanical protection
- Ultra high-pressure water with abrasive option



Industrial Insulation

- Acoustic insulation
- Cold and cryogenic insulation
- Heat conservation insulation
- Sheet metal fabrication
- Pre-insulated piping systems
- Pre-fabrication of insulation materials



Asset Maintenance

- Campaign and shutdown, both planned and emergency
- Mechanical, piping, electrical and instrumentation
- Hazardous area equipment inspections
- Site management
- Direct supervision

A focus on People and on Clients

We value our people and recognise that they are our greatest asset - they are the key to our success.

Our ongoing commitment to retaining operational staff was evident through COVID when we continued to provide seamless operations to our clients. Our contractor database has over 60,000 people of multiple trades, with over 85% if them WA based. This approach enables us to provide competitive pricing using an agreed schedule of labour and equipment rates, and the development of thorough execution methodologies and comprehensive P6 schedules to provide our experienced site teams with the tools to execute scopes on time and on budget.

We have an unrivalled reputation for adding value to major projects through local expertise, interface management and multidisciplinary construction know-how and a first-class health and safety record as part of project execution, maximising efficiency and effectiveness for clients.

We maintain a client-focussed service delivery model, and our robust industrial relations and project management systems ensure effective control over cost, time, quality and project outcomes. Whilst taking a partnership approach with clients, communicating with them at all stages at project execution to ensure a "no surprises" approach to project delivery.

A Compelling Value Proposition for the Resources Sector

Our value proposition to clients is driven by our core values which puts the client at the centre of everything we do.

- **Uncompromising** focus on the safety of our client and AusGroup teams.
- **Certainty** around procurement including material supply and plant and equipment needs.
- **Adaptable** team structures to address planned corrective maintenance works, allocating resources between sites in an agile manner where appropriate.
- **Minimising** costs and delivering best value for money at every stage of a project.
- **Flexible Commercial Models** to suit our client's contractual requirements.
- **Vertically integrated** services approach enables the de-risking of delivery schedules and optimisation of sequencing to deliver significant overall cost savings.
- **Optimising** productivity and ultimately de-risk delivery schedules, optimise sequencing to deliver overall cost savings, and reduce interface risk.
- **Delivery** models that facilitate a safe, cost-effective and quality outcome.
- Focussing on **Indigenous Engagement** through RAP and partnering with Aboriginal business.
- **Partnering** with clients to design, build, operate and maintain facilities over the life of assets.
- **Solutions** that ensure construction and maintenance knowledge informs engineering decisions and minimises interface and schedule risk.
- **Identifying** synergies in scope of work requirements to optimise resource allocation - with the potential to employ a campaign approach for specific maintenance activities or for small sustaining capital works.

Resources Experience



Yara Pilbara Technical Ammonia Nitrate (TAN) Plant Recovery Project

The construction contract covers the deconstruction and construction of the dryers, heat exchangers and an absorption tower.

Integrated services include mechanical, electrical & instrumentation, welding, boilermaking, scaffolding, rigging, craning, insulation, fabrication and sub-contractor management.

Full alignment with the client's goals was maintained across all aspects of the project.



FQM Ravensthorpe Nickel Operations Expansion Restart Works

AGC has been contracted to provide onsite Structural, Mechanical and Piping services to bring the Ravensthorpe Nickel plant out of care and maintenance and into operation.

AGC is also engaged in an early contractor involvement for a new ore handling and primary crushing facility, including an 8km overland conveyor.

In a collaborative approach we worked with the client through integrated teams on all aspects of the project.



FQM Ravensthorpe Shoemaker Levy Project - Truss Assembly

The scope involves the full assembly, alignment, construction verification and preparation for shipment for 33 pre-fabricated truss sections. Each of the sections was fabricated overseas and shipped to AGC's Kwinana facility where they were organised, assembled and outfitted with grating, handrail and idler rollers.



FQM Ravensthorpe Shoemaker Levy Project - Fabrication and SMP

AGC has been contracted as the sole supplier for fabricating select parts of the new construction project, and to provide on-site construction services - providing all required plant and equipment together with resources and management to execute the associated works.

The project involves the construction of Crushing Facilities, a nine kilometre overland conveyor and tie ins into existing operating conveyors.



FMG Water Tank Fabrication and Installation

In 2020, AGC completed a project for FMG to supply, fabricate, construct and install a 1.8 megalitre process water tank. The existing water tank had deteriorated from corrosion to an unacceptable level, which was at risk of structural failure.

The fabrication of the new tank was undertaken at AusGroup Kwinana Operations, and was completed over a 7-week period. The project included the supply and processing of tank components, rolling of plate steel and fabrication of associated pipework.



Liberty OneSteel Whyalla Steelworks Refractory Installation Services

AGC was awarded a three-year refractory services contract with Liberty OneSteel for site-wide management, planning and execution of preventative and reactive maintenance services.

The contracted scope of services included the provision of specialised teams to perform critical refractory scope and associated mechanical and access services to support of Liberty OneSteel's maintenance campaigns.



Alcoa of Australia Calciner Maintenance Contract

AGC was awarded a three year plus three- month extension on a calciner overhaul and maintenance contract with Alcoa Australia Limited.

Under the highly specialised Calciner Maintenance contract, AGC completed seventeen calciner outages at Alcoa's Kwinana, Pinjarra and Wagerup refineries.



Rio Tinto Cape Lambert Screen House Chutes

In 2019 AGC was engaged to provide critical services for the Cape Lambert Screenhouse Rebuild project. This included supply, fabrication, surface treatment and assembly of structural steel, platework, handrails, grating and associated mechanical works. The works were completed to an accelerated delivery schedule, with the crew working 24/7 to meet the deadline. The services formed part of the critical process for the client, and AGC utilised the full range of services available from the Kwinana facility to coordinate the successful delivery of all components.



Rio Tinto Rope Access Shutdown Maintenance Contract

In 2019 MAS was awarded a three year Rope Access Services contract with Rio Tinto.

Servicing Rio Tinto's Pilbara Iron Ore assets, MAS will leverage its expertise to deliver this specialised service. MAS' strategically located premises in Karratha will play a central role in responding and delivering operational services for all maintenance and shutdown events.

The project scope includes the supply of Rope Access personnel for services across all sites in Pilbara including structural, mechanical and piping maintenance activities, blasting and painting and NDT thickness testing.



MSP Engineering/Tianqi Lithium Kwinana Lithium Hydroxide Processing Plant (TLK LHPP1)

AGC was awarded the contract to provide structural, mechanical, piping, insulation and commissioning works on the LHPP1 Crystalliser building. With a peak workforce of 300 people, the project was supported by AGC's established Kwinana fabrication and manufacturing facility together with MAS resources to provide complete scaffolding access solutions.



Talison Lithium CGP2 Project - Structural, Mechanical and Piping installation

AGC was awarded a contract to install approximately 2,000+ tonnes of structural steel and associated flooring and cladding, approximately 70 tonnes of platework and approximately 450 pieces of mechanical equipment for the Talison Lithium project in 2018. The integrated scope of work included structural, mechanical and piping fabrication at AusGroup Kwinana Operations, with installation and Electrical and Instrumentation services at the Greenbushes mine site, WA.



Yara Pilbara Fertilisers Pty Ltd Major TAR – Refractory, Mechanical and Scaffolding Services

Yara Pilbara's ammonia plant performed a major turnaround in July 2018. During this period, AGC completed multiple works which ranged from minor pipe work, valve installation and vessel replacement, to major piping modifications in the critical areas of the plant. AGC delivered seventeen project scopes with its self-performed integrated offering, including providing Specialist Refractory Services, as well as sheet metal and fabrication support.

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