

A critical part of the integrated shutdown and turnaround services offered by AusGroup is the initial comprehensive planning component, which ensures the reliable delivery readiness for our clients' maintenance projects.

The planning of a shutdown or turnaround project is fundamental to the overall success of a project's implementation. These services set us apart from other contractors and provide added value in delivering a complete end-to-end solution.



The Perfect Day initiative is our approach to dynamic and positive health and safety excellence, one day at a time.



Specialised Resources

We understand that clients have their own maintenance contract strategies developed for their assets which we respect and conform with. Our agile delivery model for the execution of these maintenance phases ensures our focus remains on individual client strategies whilst maximising efficiency and cost

The early phases of each planned event are undertaken by a tried, tested and proven planning and workpacking team that are hand-picked and optimised for delivering all works associated with turnaround project planning across all assets.

This delivery model has been shown to be highly successful with efficiency gains in this type of work being executed for our current clients, with proven data to show consistent improvements from our teams through our structured and proven delivery model.





Powered by

AGCA MASA

Shutdown and Turnaround Planning

Our multi-discipline specialist planning teams include:

White Collar Resources

- Work packing
- Planning and scheduling (P6/MSP)
- Event management
- Execution leads and support
- Production support (PTW)
- Materials specialists
- Resources planning
- QA/QC & completions
- · Shutdown discipline engineers
- Procurement services

Outcome driven results

Our experience and proven track record in maintenance project planning have resulted in the following proven outcomes for

- On time and reliable shutdown planning and workpacking readiness, reducing overall risks.
- Consistent and predictable execution schedule and cost outcomes
- Ongoing quality and efficiency gains by utilising consistent teams to deliver planning and workpacking for multiple shutdowns and turnarounds
- HSE risks reduced by detailed planning to execution
- Reduced turnover of key resources resulting in longer term employment and a more consistent quality of work output
- Continuous improvement that is delivered through lessons learnt and optimisation through our learning journey process.



Example of AusGroup's Reporting Dashboard





Integrated End-to-End Maintenance Services





Planning



Mechanical



Electrical and Instrumentation



Specialist Fabrication



Industrial Insulation



Painting and **Fireproofing**



Scaffolding



Rope Access



Specialist Welding

Continuous Improvement Initiatives

Our rigorous systems and processes allow us to continuously improve our shutdown and turnaround planning solutions.

- Specific shutdown and turnaround tools built and used for planning and workpacking activities
- Concise tracking and reporting dashboards increased clarity on performance targets
- Standardised and Optimised Planning Norms for estimating and planning
- Work packs developed utilising MODS software which provides standardisation for consistency
- Completion process set through MODS which tracks jobs from inception to completion
- Ability to co-locate client and AusGroup planning teams in our premises
- Rigorous change management process for tracking and managing change and late/emergent scopes.





A compelling value proposition for all our turnaround and shutdown projects

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

- **Uncompromising** and industry-leading approach to safety, every day being a perfect day
- Agile planning solutions focused on individual client maintenance strategies
- Proven track record and data to show continuous improvement through a robust lessons-learned process
- **Comprehensive** planning ensures reliable delivery readiness and event predictability
- **Certainty** through progress tracking tools providing performance clarity on performance targets
- **Direct** access to AusGroup leadership
- Integrated Teams to deliver Phased requirements
- Repeatable –systems and processes that are optimised through lessons learned for efficiency
- **Competitive** Consistent delivery teams for improved performance while driving down cost
- Experience a team with deep experience in safe, successful shutdown & turnaround planning and execution











