



GR PRODUCTION SERVICES
OPERATIONS – MAINTENANCE – PROJECTS – ADVISORY

Operations Support Services

OPERATIONS



OPERATIONS

GR Production Services is a leading provider of fully integrated, safe and sustainable production solutions to the energy and resources industries.

At GR Production Services, we work seamlessly with organisations across all phases of the asset lifecycle, continually seeking solutions to deliver technical and commercial success. We have a solid reputation and track record for providing safe, innovative, and sustainable solutions to asset production challenges.

We are experienced in managing contract operations across a full range of onshore and offshore production facilities from supporting early development of Australian oil and gas basins and managing safety cases to being at the forefront of well optimisation and ground-breaking carbon sequestration project delivery. Our operations support services are focused on safely maximising profits for our clients by optimising production, minimising deferrals, and protecting long term asset integrity. We work as “the Operator’s Operator”, aligned with the asset owner’s goals under a commercial model holding us accountable for our performance.



Making operations strategies a reality for our clients.



Our contract operations model and supporting management systems allow us to ensure compliance to legislative accountabilities whilst providing a range of high value low-cost solutions with low overhead structure that deliver improved performance commensurate with your asset.

Through our proven **Plan, Operate, Maintain** and **Optimise** framework, our strong safety culture and end to end support services; highly competent and multi skilled operator/maintainer teams are trusted by our clients to ensure assets and equipment maintain the

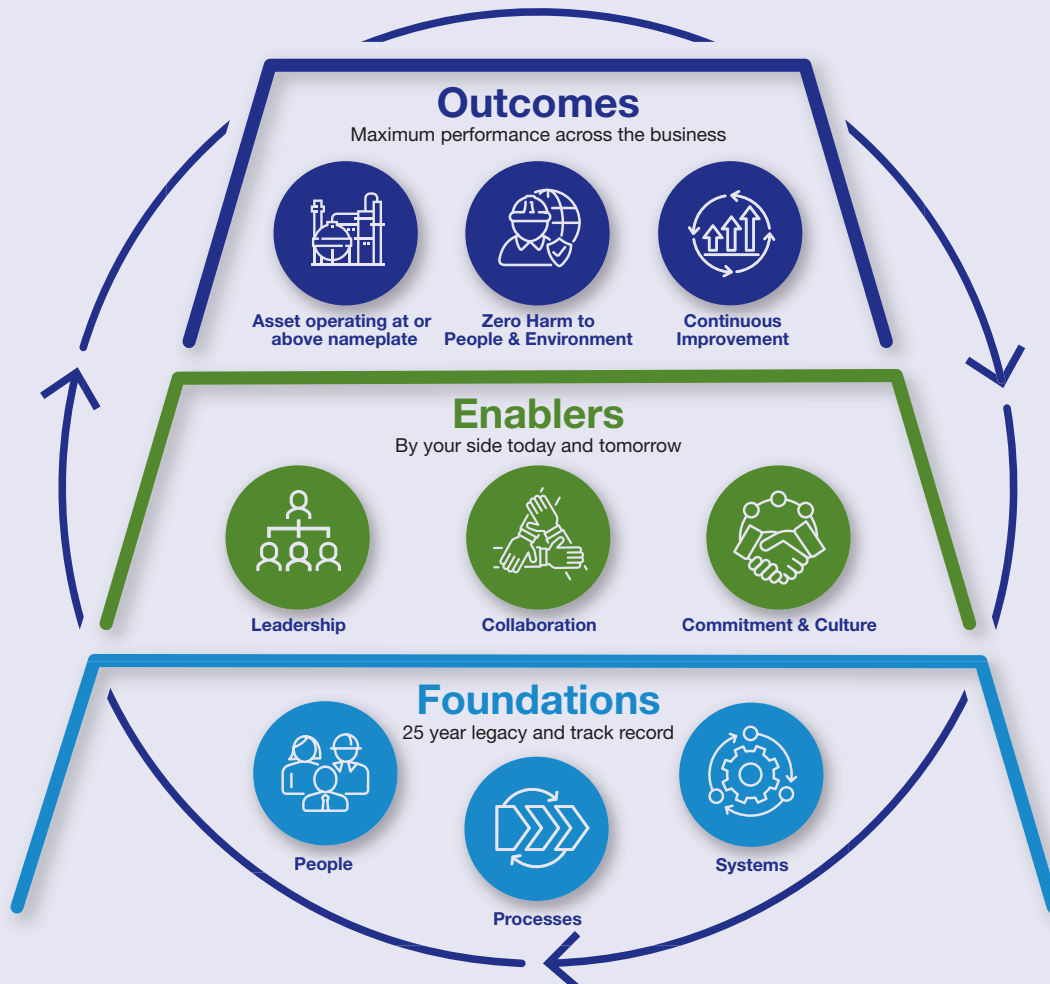
highest level of availability, extending the lifecycle of the asset wherever possible.

Our comprehensive range of operations services include:

- Offshore and Onshore Operations Services
- Contract Operations
- Personnel Provision and Crewing Support
- HSSEQ, Risk and Emergency Management Service
- Registered Operator / Safety Case Management
- Flexible Operating Models

Delivery Excellence Framework

Target: Operate and Maintain asset at technical, organisational and commercial optimum; **'The best you can be'**.





Operations Support Services and experience



Vintage Energy - Vali and Odin Field Development

(2023 - ongoing)

Client

Vintage Energy

Summary

GRPS were engaged for the provision of preparation services in the areas of Regulatory compliance, technical support (control system related), and detailed Operations Readiness activities such as operating and maintenance procedures.

GRPS operations team successfully commissioned the Vali-3 well to supplement gas volumes from the Vali-1 well at the Vali Site in the Cooper Basin (QLD). All facilities were commissioned with a further well (Vali-2) to be in production after workover is completed.

GRPS also provided early support for the design and planning for a new gas source from the nearby Odin field where, work is currently underway installing temporary facilities to connect into the Vali pipelines.

ENEOS - MCH Demonstration Plant Facility

(2022 - ongoing)

Client

ENEOS

Summary

ENEOS Corporation constructed a demonstration plant in Brisbane, to produce methylcyclohexane (MCH), a type of hydrogen carrier, using its proprietary low-cost "electrochemical synthesis of organic hydride" method. The demonstration plant is designed to produce green MCH by combining the medium-sized electrolyzer with a 250-kilowatt solar power system which is ideal for solar power generation.

GRPS were engaged by ENEOS to operate and maintain their Green Hydrogen Pilot Plant at Bulwer Island, Brisbane. The project used world first technology developed by ENEOS Corporation, Chiyoda Corporation and Queensland University of Technology (never used outside of Japan) to produce green hydrogen.

CO2CRC

(2006 - ongoing)

Client

CO2CRC Limited

Summary

GRPS continue to provide the services of engineering, site construction, contract operations and maintenance (including drilling and well abandonment services) for the world's leading CO2 geo-sequestration R&D project, and have successfully overseen the safe injection of nearly 100,000 tonnes of CO2 into underground storage.

Key Services

- Ongoing operations and maintenance of plant utilising the GRPS Integrated Management Systems (IMS) and Safety Management Systems
- Establish, implement and surveil key safety and production operations and maintenance processes



Operations Support Services and experience



Northern Endeavour FPSO, Laminaria-Corallina Field

(2015 - 2022)

Client

Australian Government (DISER)

Summary

Working on behalf of the Australian Government, providing core operations and maintenance services and planned pre-disconnection project activities. The FPSO is in lighthouse mode and is situated in the Timor Sea, approximately 550km northwest of Darwin.

Key Services

- Operatorship Transition
- Registered Facility Operator
- Operations & Maintenance
- Asset Integrity Management
- Maintenance Engineering



MEPAU Perth Basin (Waitsia & Xyris)

(2009 - ongoing)

Client

MEPAU

Summary

GRPS provided operations and facilities engineering support until 2020. They continue to manage maintenance services and offer project management solutions, maintaining high safety and operational performance whilst managing costs in a marginal field environment.

Key Services

- Project Management
- Operations and Maintenance
- Pre-Commissioning & Commissioning
- Asset Integrity Management
- Maintenance Engineering



Triangle - Cliff Head Oil Field

(2006 - 2022)

Client

Triangle Energy

Summary

The Cliff Head onshore and offshore platform was operated and maintained by GRPS, providing a full range of operations, maintenance and technical integrity services. The asset consisted of an unmanned wellhead platform, pipeline to shore and onshore stabilisation plant. An integrated operations team with our client was one of the keys to the success of this project.

Key Services

- Project Management
- Operations and Maintenance
- Pre-Commissioning & Commissioning
- Asset Integrity Management
- Maintenance Engineering



Locations

