



# **Operations Support**

GR Production Services (GRPS) is a leading provider of fully integrated, safe and sustainable production solutions to the energy and resources industries. We are experienced in managing contract operations across a full range of onshore and offshore production facilities. We have the capability to provide a number of solutions tailored to our client's requirements, ranging from:

- Short term operational cover for leadership, permit authority, control room and field operations. GRPS has the capability to provide experienced operational staff, conversant with nuances and complexities associated with major hazardous facilities, who can be quickly mobilised and embedded within existing client operations teams.
- Providing long-term contract operational roles we work seamlessly within our client's safety management systems under a mode 1 (labour hire) model.
- Providing the full suite of long-term operational teams as part of our full mode 3 option, utilising our ISO accredited safety management systems as the registered operator or safety case holder.

Our operations support services are focused on safely maximising profits for our clients by optimising production, minimising deferments and protecting longterm asset integrity.

### Working as the 'Operator's Operator', we are aligned with the asset owner's goals making us ultimately accountable for our performance.

Our contract operations model and supporting management systems ensures compliance to legislation while providing a range of high value low-cost solutions with low overhead structure that deliver improved performance for your asset. Table 1 below is the tool that GRPS uses to initially define the accountability boundaries for any mode 3 operational model. EXPERIENCED OPERATIONS RESOURCES

GRPS' operations support capability and point of differentiation, is the ability to provide experienced operational resources to support or backfill our client's incumbent operational teams during periods of major projects and turnarounds, or to cover events such as parental leave. By engaging experienced operations support, ultimately, training time is reduced. This strategic approach not only significantly enhances operational efficiency and productivity but saves on costs. GRPS' 25+ years' experience of major hazard facilities has been a critical success factor for many of their LNG clients.





GRPS operations personnel already possess a solid understanding of industry-specific protocols, safety procedures and technical skills. This minimises the need for extensive training periods and allows GRPS personnel to quickly integrate into their roles, contributing to accelerated project timelines and faster project deployment. Their proficiency can help optimise operational processes, mitigate risks and enhance operational effectiveness.

Overall, leveraging the expertise of trained personnel not only expedites the onboarding process but also cultivates a skilled workforce capable of driving innovation and excellence.

## **Resource Capability**

GRPS has more than 300 full-time employees, delivering operations and maintenance, projects and advisory services nationally with access to a casual workforce database of over 1,400 qualified personnel.

GRPS goes beyond the offerings of a standard labour hire provider. Our capabilities extend to conducting thorough incident investigations, organising flights and accommodations, performing HAZOP, HAZID, and operability assessments with review and recommendations, providing technical support and expertise, National EA, employee support and localised offices near operational sites, supply of vehicles and necessary tooling as needed and facilitating procurement services.



GR Production Services - Capability Stream • OPERATIONS - Support



### Table 1: Functional Block Diagram

Regulatory	Operations	Maintenance & Integrity	Personnel Management	Contracts Procurement & Logistics	Development & Engineering
Permit Holder & Corporate Management Systems	Operations Management	Maintenance Management	Own Staff HR Management	Corporate Contracting & Procurement Processes	Reservoir/ Production Engineering
Local Stakeholder Management	Operator Crew	Maintainer Crew	O&M HR Management	Gas Sales Contracts	Major Projects
Environmental Plan	Operations Management Systems & Procedures	Maintenance Mgt Systems & Procedures	O&M IR Management	Inventory Management	Minor Projects
Well Operations Mgt Plan & Systems	Safety Management System/ PTW Control	Production Plant Topsides Maintenance & Integrity	O&M Crew – Training & Competence	Warehousing	Modifications & Change Management
Field Management Plan	Environmental Management System	Structural Maintenance & Integrity		Onshore Logistics	Document & Drawing Control
Well Management Plan	Asset & Production Reporting	Pipeline Maintenance & Integrity		Road Tanker Contract	Technical Discipline Support
Safety Management Plan	Emergency Response	Corrosion Management & Inspection			
Security Plan	Drilling/ Operations Interface Management	Computerised Maintenance Mgt Systems (CMMS)			
Other licences	Well Intervention & Workovers	Turnaround/ Campaign Maintenance Management			
		Control System Maintenance			
		Power Systems Maintenance	KEY		
		Electrical Submersible Pump	Owne	er Integrated O&M	3rd Party Contractors

# Operations Support Service and Experience



GRPS can supply a range of operational services, including Operational Team Leads, Permit Authorities, Control Room and Field Operators. Table 2 below details our previous operations support service and experience.

### **Table 2: Operations Support Service and Experience**

Project	Control Room Operators	Control of Work / Permit Authority	Operator / Maintainer- Maintenance Technician	Operations of plant: Oil, Gas, CO <sub>2</sub> , Hydrogen, Geothermal	Operations of plant: LNG	Field Isolation Authority
APA – Orbost	~	~	~	~		~
<b>QPME</b> – Moranbah Gas Project	~	~	~	~		~
INPEX – Ichthys LNG	~	~	~		~	~
<b>Origin</b> – APLNG	~	~	~	~		~
ConocoPhillips – DLNG CoP	~				~	
Shell – Prelude	~	~	~		~	
Chevron – Gorgon, Wheatstone	~	~			~	
<b>Eni</b> – Black Tip	~	~	~	~		~
Eni – Four Vanguard	~	~	~	~		~
Santos – Patricia Baleen	~	~	~	~		~
QGC – Upstream	~	~	~	~		~
Santos – GLNG Upstream	~	~	~	~		~
Santos – Gunnedah and Narrabri	~	~	~	~		~
Beach – Behara Springs	~	~	~	~		~
Senex – SA Assets	~	~	~	~		~
Senex – Surat			~			
Energy Australia – Iona	~	~	~	~		~
Empire Energy – Red Gully	~	~	~	~		~



### Table 2: Operations Support Service and Experience (Continued)

Project	Control Room Operators	Control of Work / Permit Authority	Operator / Maintainer- Maintenance Technician	Operations of plant: Oil, Gas, CO <sub>2</sub> , Hydrogen, Geothermal	Operations of plant: LNG	Field Isolation Authority
Roc Oil – Crystal Ocean FPSO	~	~	~	~		~
Sinopec – Front Puffin FPSO	~	~	~	~		~
AGL – Glenaras	~	~	~	~		~
<b>NOGA</b> – Northern Endeavour FPSO	~	~	~	~		~
<b>Roc Oil</b> – Arrowsmith and Cliff Head	~	~	~	~		~
AWE/MEPAU – Xyris	~	~	~	~		~
<b>AWE/MEPAU</b> – Dongara Production Facilities	~	~	~	~		~
<b>ENEOS</b> – Green Hydrogen Facility	~	~	~	~		~
Vintage Energy – Vali and Odin	~	~	~	~		~
<b>CO2CRC</b> – $CO_2$ Injection Facility	~	~	~	~		~
Zerogen – CO <sub>2</sub> injection Facility	~	~	<ul> <li>Image: A second s</li></ul>	<ul> <li>Image: A second s</li></ul>		<ul> <li>Image: A second s</li></ul>
<b>Panax</b> – Penola Geothermal Pilot Facility	~	~	~	~		~
<b>BHP</b> – Coogee Resources - PTTEP - Jabiru, Challis, Griffin FPSO's	~	~	~	~		~



#### About Us

GR Production Services is a leading provider of operations, maintenance, projects and advisory services with a reputation for providing safe, innovative and sustainable solutions. grps.com.au | info@grps.com.au