



PROVEN PERFORMANCE

Valmec helps QGC overcome challenges and exceeds production targets in Queensland

The Stats

Location: Queensland, Australia
Project: Processing and Compressor facility to service the Windibri and Kenya operations
Scope: 100mmscfd gas processing and 28,000 HP of compression capability
Capacity: 215-million scf natural gas per day
Delivery: July 2015

THE CHALLENGE

QGC's challenge was to commercialise a then unconventional gas project within the financial and personnel constraints of their business, in an industry that was still immature in Australia. Post start-up, the next challenge was meeting the production growth demand within the domestic gas market. They turned to a company that already had the proven experience in place to deliver success – Valmec through Exterran.

THE SOLUTION

Valmec, the exclusive agent for Exterran in Australia is providing gas processing and compression services to handle output from the Windibri and Kenya fields. To provide these services, Valmec relied on the extensive experience of Exterran's team of Australian maintenance technicians and production operators.

The station came online in July 2013 and is contracted to Valmec for a 7-year period. It will house 28,000 horsepower of compression equipment and associated natural gas processing equipment. At full capacity, the station will run a total volume of around 100-million standard cubic feet of natural gas per day.

THE RESULTS

Our client partnered with Valmec for a number of reasons, and perhaps the foremost of these is our experience and partnerships. We drew on the global experience of Exterran, who operates over 6 million horsepower fleet of contract compression and processing assets worldwide with great success. This experience, combined with Valmec's team exceeded QGC's aggressive production targets. The operator was able to focus on their core business of upstream gas exploration and development whilst cost-effectively and reliably ensuring operation and performance of this facility.

The scope included maintenance planning, scheduling, spare parts management and provision of skilled trades to carry out operation and maintenance functions for the entire gas processing and compression facility, including utilities and the balance of plant and infrastructure.

We're doing it for our client. Make your project the next.



Exterran
4444 Brittmoores Rd.
Houston, TX 77041 U.S.A.
Telephone: +1.281.836.7000

Exterran is headquartered in Houston, Texas (USA), and has major regional centers in São Paulo (Brazil) and Dubai (UAE).

Exterran Corporation trades on the New York Stock Exchange under the symbol EXTN.