

Gorgon LNG gets to the baseline with Rosen

Rosen Group was recently awarded four major baseline pipeline inspection contracts, worth approximately \$US9 million, for the Chevron-operated Gorgon LNG Project, located off the coast of Western Australia.

Managed out of Rosen's Canning Vale operating facility, in Perth, Western Australia, the multi-million dollar project is planned to start immediately, with design of four specialised tools, and baseline inspections due for completion by mid-2013.

The contract includes intelligent tool design, fabrication, testing, and baseline inspection of the Gorgon, Jansz, domestic gas, and CO₂ pipelines associated with the project, using a variety of technologies.

Rosen has almost 15 years of Western Australian experience, and the project will employ 35 locally-based permanent employees.

Rosen Australia General Manager Neil Pain said that the award was the culmination of several years of discussion between Rosen and Chevron in understanding and pushing the limits of high-end in-line inspection technology for challenging offshore pipelines.

"The Rosen Group has used its extensive worldwide experience and expertise in developing inspection


solutions that meet Chevron's specification requirements, whilst at the same time utilising inspection methods that have a proven track record."

Rosen has the only fully operational in-line inspection facility in Australia with full project management, maintenance, field services, and data-evaluation capabilities.

"This will allow Chevron a fully flexible in-line inspection execution team for all technologies and all diameters," Mr Pain said.

Rosen Asia Pacific Vice President Roslan Arshah said "This contract award again proves that where challenging inspection requirements exist, Rosen remains the service provider of choice."

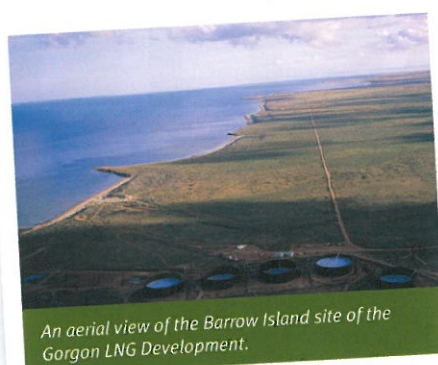
The Gorgon project is operated by an Australian subsidiary of Chevron and is a joint venture of the Australian subsidiaries of Chevron (approximately 47 per cent),

ExxonMobil (25 per cent) and Shell (25 per cent), Osaka Gas (1.25 per cent), Tokyo Gas (1 per cent), and Chubu Electric Power (0.417 per cent). 

ABOUT GORGON

The Gorgon LNG Project involves the development of the Jansz and Gorgon fields located approximately 130–200 km off the northwest coast of Western Australia. The project consists of subsea facilities, offshore and onshore pipelines and umbilicals tied back to an LNG processing facility on Barrow Island.

The project will involve two main pipelines: a subsea pipeline, which will transport gas for processing from the Jansz and Gorgon fields to three 5 MMT/a LNG trains on Barrow Island, and a 90 km subsea pipeline, which will interconnect with the 1,600 km Dampier to Bunbury Natural Gas Pipeline to deliver compressed domestic gas from the processing site to the Western Australian mainland. Engineering and planning work commenced on the project in January 2010.



An aerial view of the Barrow Island site of the Gorgon LNG Development.



Work underway on the Gorgon LNG Development.

To find out more about great Australasian projects like the Gorgon LNG, look out for the December issue of *Pipelines International!*