

QCLNG / THIESS – ROSS FCS

PROJECT: ROSS COAL SEAM GAS FIELD COMPRESSOR STATION

LOCATION: QGC TENEMENTS, CENTRAL FIELDS, SURAT BASIN QLD

VALUE: TBA

IN BRIEF

On the successful completion of Matilda John Field Compressor Station, Pipemech was commissioned by QGC in early 2014 to carry out the complete structural, mechanical and piping installation of the 4 train Ross Field Compressor Station located in the Northern Fields of the QGC tenements.

CUSTOMER BENEFITS

Taking lessons learnt from the construction of the Matilda John, Kate and McNulty Field Compressor Stations, Pipemech was able to mobilise quickly and move a complete management team directly to Ross to carry out site establishment works.

With a steady man power ramp up in alignment with the progressing civil construction schedule, we have been able to build on the construction efficiencies using an experienced SMP team and ensuring only the highest quality of workmanship.

TECHNICAL FEATURES

- + 4 x 20 MMSCFD Compressors
- + 1 x 18mVA Transformer, 1 x 1mVA Transformer
- + Utility Air, Nitrogen and Metering Skids
- + 1 x Flare
- + -200T Structural Steel
- + -2600LM of pipework
- + 3 x Electrical & Instrumentation Switchrooms
- + Flange Management
- + Hydro Testing Pack Creation
- + Quality Assurance and Completions including the creation of Inspection Test Report and Procedures allowing streamlined, single discipline walk-downs and sign offs.

