

## Modular skid package system supplied for Quadrant Energy **VARANUS ISLAND COMPRESSION PROJECT**



### INSTRUMENT AIR SYSTEM UPGRADE

Scope of supply included design, manufacture, assembly, factory acceptance testing, documentation, preservation & packing.



Instrument Air System comprised of 4 off 90kW compressors, 2 off wet receiver vessels and 1 off dry receiver vessel (to AS1210) and a dryer package. Modular design in total 5 off 20ft modified shipping containers and bases with interconnecting pipework.



Site design conditions required all equipment rated for cyclonic conditions (with wind speeds over 300km/h). Design verification and proof load testing for lifting/transport were carried out. Other on skid equipment included, 316SS piping, instrumentation, pressure control valves, pressure relief valves and electrical control stations.

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*Offering full scope from concept to completion through design, project management, assembly, testing & associated services backed by internationally renowned pump and compressor manufacturers*

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