

## Gorgon LNG Project

**Client:** Areva T&D Australia Limited  
**End-User:** Chevron Australia  
**Year of Completion:** 2012



### HVAC Systems:

DESMO has successfully bid for the provision of HVAC systems serving the substation buildings required for the Chevron development of the Gorgon natural gas field.

The Gorgon project is one of the world's largest natural gas projects and the largest single resource natural gas project in Australia's history.

DESMO has been commissioned to provide the design, supply, installation and commissioning of 35 climate control & building pressurization systems. The substations will be prefabricated in Newcastle and Brisbane, and shipped in a completed state to Barrow Island, Western Australia.

#### Major equipment supplied includes:

Air-cooled Indoor PAC Unit	70 (70-90kW)
Air-cooled Outdoor Condenser Unit	70 (70-90kW)
Fresh Air Fans	70
Gas Dampers	70
Volume Control Dampers	105
Shut-off dampers	70
Pressure Relief Dampers	35
Grilles / Diffusers	350
HVAC Control Panel	35
Instruments	35 lots
Filters	140
Ductwork and insulation	35 lots
Refrigeration Pipework Systems	35 lots
Electrical and Controls	35 lots

