PROJECT FACT SHEET

Customer: JOHN HOLLAND

Project: QCLNG Project – Curtis Island, Gladstone

Project Profile:



In July 2012, Nilsen commenced work for John Holland at the **QCLNG Project at Curtis Island, Gladstone**. The project involved the provision of electrical infrastructure to eight **Permanent Buildings** on the island including the Fire and First Aid, Main Control, Operations, Chemical Storage and Marine Terminal Buildings.

Specific works carried out by Nilsen include:

- Temporary Lighting and Power (24 Boards)
- HV Cable Paths
- LV Power, including Backup Power (UPS and Generators)
- Switchboard and Distribution Boards to each building
- Energy Metering
- Sub-mains
- Lighting, including Emergency Lighting, Exit Signs, Exterior and Security Lighting
- Security Conduits, Draw Wires and Wall Boxes
- Lightning and Surge Protection
- Cable Ladders, Tray, Ducts and Catenary
- Horizontal and Vertical Conduits
- UPS Distribution Switchboards
- Service Trenching and Backfilling

Team Excellence Award

• Fire and/or Acoustic Rating to Penetrations

Nilsen strived to achieve a proactive approach to the electrical installation, commissioning, testing and operation while complying with the unique Greenfield site requirements.



Bechtel awarded Nilsen the 'Team Excellence Award' for the project, recognising the crew's outstanding workmanship and manner.

Since completing the Permanent Buildings Infrastructure project in September 2013, Nilsen have completed a further three projects on the island. Two **Office Fit-outs** were successfully completed for **Insight Projects** as well as a **Laboratory Fit-out** for **Commercial Building Projects**.