

PROJECT FACT SHEET

Customer: WATPAC CONSTRUCTION

Project: Nambour General Hospital

Project Profile:

Nilsen were contracted to complete the Electrical Package to the refurbishment of **Nambour General Hospital**, an hour north of Brisbane. Work began on site for head contractor Watpac in August 2011 and concluded in March 2012.

Nilsen's scope included:

- Upgrade of the existing Substation Transformer from 750kVA to 1000kVA
- New Main Switchboard
- Upgrade of Main and Submain Cables
- New Stand-By Diesel Generator
- New Main Distribution Switchboard and associated Distribution Switchboards
- Uninterruptable Power Supplies (UPS)
- Cable Support and Enclosure Systems
- Cardiac and Body Protected Wiring Systems
- Medical Services Panels
- Communications Outlets, Cabinets and Patch Panels
- General and special purpose lighting including X-ray Viewers, Theatre Lights and Examination Lights
- Emergency Evacuation and Exit Lighting including extension of the existing Nexus System
- Lighting Control
- RJ45 Data Outlets, Telephone and Fax Outlets
- UTP Cat 6A Shielded Cabling
- Nurse Call System including Emergency Call System
- MATV, CCTV and Intercom Systems
- Extension and expansion of the existing Security and Access Control System

Nilsen delivered Nambour Hospital on time and budget and without incident. It was yet another opportunity for Nilsen to improve their experience with Queensland Health Hospitals, adding to the growing recognition of Nilsen as the health professionals not only in Queensland but right across the country.

