



**Shane Gibney** BEng (Hons) RPEQ 09407  
**Senior Electrical Engineer**

### Qualifications and Affiliations

Registered Professional Engineer of Queensland since 2008.  
 Affiliate Member of the Charter Institute of Building Services Engineers (CIBSE) – 2014.  
 Bachelor Degree in Building Services Engineering (BEng Hons) – University of Northumbria at Newcastle upon Tyne, England, 2001.  
 BTEC Diploma in Construction and the Built Environment – East Down Institute of Further & Higher Education, N. Ireland, 1996.  
 GNVQ (Advanced) in The Built Environment and the Community - East Down Institute of Further & Higher Education, N. Ireland, 1994.

### Background & Experience

Shane joined STP looking for a new challenge. Prior to this period Shane gained a good deal of experience with other employers in the field of building services electrical engineering. Shane has worked on different industry specific projects which has allowed him to acquire a good understanding of the application of various technical abilities.

Shane has experience with the following Electrical systems: Power Communication Systems, Security, Control Systems, UPS, Power Distribution, protection, Transformers, Lighting, Switchboards, Metering, Switchgear (LV), 11kV Substations, Schematics, Wiring Diagrams, Computers, Cable Sizing, Inspections, Cable Racking and Design of new and Existing installations.

### Project Experience

#### Institutional

- State Schools of Tomorrow (SSOT) – Multiple locations throughout Brisbane
- Brisbane SHS Performing Arts Centre – Brisbane

#### Residential

- Brisbane Housing Assoc 57 Unit Block, Mt Gravatt East

#### Industrial

- Insight Logistics Park Warehouses – Staplyton

#### Retail

- Hyperdome Shopping Centre Redevelopment – Logan
- Indooroopilly Shopping Centre – Brisbane
- David Jones base Building Works – Indooroopilly Shopping Centre, Brisbane
- Mango Hill Shopping Centre – Mango Hill
- Grafton Shoppingworld Redevelopment – Grafton
- Stockland Oceanside Retail Centre

#### Service Station

- Acacia Ridge Service Station

#### Commercial

- RACQ – Multiple projects
- ESRI Office Fit Out – Brisbane
- NAB Branch Fit Outs - Emerald, Mt Pleasant & Kingaroy
- Lexus Showroom – Maroochydore
- Mirage Whitsunday Whisper Bay Airlie Beach - Restaurant Refurbishment

#### Health/Aged Care

- Cooina Aged Care Facility – New 50 bed building
- Laura Johnson Nursing Home - Mount Isa
- Mater Private Hospital Level 6 Entrance Refurbishment – Brisbane
- Perth Children’s Hospital – client’s consultant checking role
- Townsville Hospital – emergency lighting, cable routes, some power and data installations
- Brisbane Mater Private Hospital – nurse station refurbishments
- Pittsworth Hospital – construction administration role
- Victoria Hospital (Belfast 2003-04) – refurbishment work
- Nuffield Private Hospital (Leeds UK 2002-02)

#### Solar Services

- NSS - Townsville
- Redline - Mackay
- Mossman Bowls Club Zero Export
- Great Northern Laundry
- PCYC Castle Hill Zero Export
- Mossman Gorge Centre
- Pinnacle Village Holiday Resort