



STUART CONSULTING

ACN: 097 262 167
ABN: 90 097 262 167

CONSULTING ENGINEERING:

- Electrical Engineering
- Energy Auditing
- Project Management

CAPABILITY STATEMENT

Stuart Consulting Pty Ltd:

Address: 36 Seafoam Close
Varsity Lakes, Qld 4227
(GOLD COAST)

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Attachments : Certificates of Currency of Professional Indemnity & Public Liability Insurance

1. INTRODUCTION

This submission details the services offered by Stuart Consulting together with an overview of the resources and experience available from within the firm.

1.1. BACKGROUND OF THE FIRM

Stuart Consulting Pty Ltd was established in July 2001.

Stuart Consulting specialises in:

- **Electrical Engineering**, involving the design, documentation and supervision of Electrical Services associated with buildings,
- **Project Management** to deliver complete building projects, including engagement of a team of Architectural & Engineering consultants, and selection of Project Delivery methods to meet the Client's requirements.
- **Property Audits** with respect to all Electrical Services in buildings for Building Owners / Managers / Prospective Buyers.

1.2. DESIGN APPROACH

Appropriate, practical and innovative designs developed to the project completion are the essence of this practice.

The following methodology is applied by Stuart Consulting: -

- Close liaison with the Client and Architect and to gain a precise understanding of the nature of the project.
- Presentation of considered options to meet the project requirements.
- During design development, careful consideration is given to the selection of the most appropriate and commercially viable systems for the project.
- With the Facilities Management experience, designs & products are chosen to maximize reliability and minimize ongoing costs.
- Electrical Services arranged to suit the most favourable electrical tariff.
- Regular reviews of estimates during documentation to ensure project budgets are achieved.
- Careful co-ordination of architectural and engineering services to minimise impact on building architecture.
- Close liaison with Contractors during the construction phase to ensure effective completion of projects.
- High quality, fully detailed documentation is produced for all projects and allows tenderers to prepare accurate tenders, translating to lower tender prices for the Client.

2. RESOURCES

2.1. HUMAN RESOURCES

Brett Stuart, the Managing Director, is a Senior Electrical Engineer, serving the building industry for over 25 years, with the following qualifications:

- Bachelor of Engineering, Electrical
- Post Graduate Diploma of Management
- Member of Institution of Engineers Australia (Membership No. 262457), and Chartered Professional Engineer (CPEng), Registered on National Professional Engineers Register Section (NPER-3), Electrical College.
- Registered Professional Engineer of Queensland (RPEQ No. 3077)
- Member of The Society for Building Services Engineering (Membership No. 262457)

2.2. ACCREDITATION

Brett Stuart, the Managing Director, is registered with the Board of Professional Engineers Qld, to practice as a Registered Professional Engineer in Queensland (RPEQ No. 3077).

2.3. INSURANCE

PROFESSION INDEMNITY INSURANCE

Insured:	Stuart Consulting Pty Ltd
Profession:	Electrical Engineering, Project Management
Indemnity:	\$2,000,000 Any One Claim, and in the Aggregate
Period of Insurance:	To: 01/03/2013
Underwriter:	CGU Professional Risks
Policy No:	04CON0895681

PUBLIC AND PRODUCT LIABILITY INSURANCE

Insured:	Brett Stuart (of Stuart Consulting Pty Ltd)
Public Liability:	\$5,000,000 Any One Occurrence,
Product Liability:	\$5,000,000 Any One Period of Insurance
Period of Insurance:	To: 30 October 2012
Underwriter:	CGU Insurance Limited
Policy No:	15T8764872

2.4. FINANCIALS

Bank

Commonwealth Bank

Branch:	Treetops Plaza Loans And Investment Centre
BSB No:	06 4475
Account No:	1007 9477

Accountant

Contact
Telephone No

Roger Mayfield & Co CPA

Roger Mayfield
07 5576-2655

3. SCOPE OF SERVICES

Electrical Engineering Design:

Electrical Services

- Power Distribution.
- Specialist Lighting Services.
- Emergency Evacuation Systems.
- Commercial and Industrial Lighting.
- Standby Power Systems (Generators).
- Uninterruptible Power Supplies (UPSs)
- Emergency Lighting Systems.
- Lightning Protection Systems.
- Electronic and Communications
- Reticulated Voice & Data Systems.
- Security & Access Control.
- Fibre Optic Cabling Systems.
- Fire Detection and Alarm Systems.
- Emergency Warning & Intercom systems.
- Smoke Alarm Systems.

Electrical Engineering Investigations / Reports:

- Feasibility studies
- Maximum Demand assessment
- Property Audits for Owners / Managers / Prospective Buyers
- Owning and operating cost studies
- Metering investigation for Landlord, and provide spreadsheet to apportion Tenant & House electricity costs.
- Tender documentation
- Contract supervision and administration
- Project cost control
- Retrofit and refurbishment programs
- Energy Audits

Project Management:

- Engagement and management of a consulting team of Architects, Engineers, Town Planner.
- Selection and implementation of most appropriate Project Delivery: Traditional Contract, Construction Management, Design & Construct.
- Contract Administration, including multiple Construction Management Contracts as Superintendent
- Detailed Cost Reporting to Client
- Progress Payment certifications

4. PROJECTS

Refer Brett's CVs available at www.stuartconsulting.com.au:

- in a brief 1 page format, and
- a detailed 10+ page format.