



OFFICE OF THE CHIEF ELECTRICAL INSPECTOR

Level 3, Building 2, 4 Riverside Quay, Southbank
PO Box 262, Collins Street West, Vic, 8007

OFFICE OF THE CHIEF ELECTRICAL INSPECTOR

ELECTRICITY SAFETY MANAGEMENT SCHEMES

CONSULTANTS' LIST

The contact persons named in this Consultants' List attended a training program that was given by the Office of the Chief Electrical Inspector (the Office) in relation to electricity safety management schemes.

DISCLAIMER

The representations, statements and information in this Consultants' List (the information) were provided by the contact persons in the List and the Office makes no claim as to the accuracy of the information. The information is provided solely on the basis that recipients will be responsible for verifying all relevant information before relying on it.

The Office will not accept any liability for any loss or damage which may be incurred by any person acting in reliance upon the information.

Name of Company

WGR Engineering Pty Ltd

Contact Details

Name: W (Bill) Rebula
Address: 6 Tomah Court, Grovedale, Vic, 3216
Postal Address: PO Box 271, Belmont, Vic, 3216
Telephone: 5243 9320
Fax: 5243 9320
Mobile: 0412 524 155
E-mail: -

Services Offered/Experience

- Feasibility studies, investigations.
- Functional specifications/descriptions.
- Engineering (detail design).
- Preparation of tender documents, the attaining of quotes, review of tenders and preparation of reports.
- PLC programming, directly or through third parties, depending on the application.
- Construction liaison/supervision.
- Assist with commissioning.
- Administrative services in the way of word processing and preparation of documents.
- Preparation of procedures for plant personnel, including operating procedures, power shutdown and restoration procedures, etc.
- Assist with the setting up and implementation of plant electrical installation safety management systems and associated audits.
- Drafting. Drafting is carried out by draftspersons experienced in electrical and instrumentation fields. Drawings are prepared using AutoCad, to Australian Standards.

Name of Company

Orica Engineering Pty Ltd

Contact Details

Name: Abdul T Ali and Ron Jenkins
Address: 1 Nicholson Street, Melbourne, Vic, 3000
Postal Address: As above
Telephone: 9666 7571
Fax: 9666 7815
Mobile: -
E-mail: ata0@oorica.com.au

Services Offered/Experience

- Establishment, auditing and maintenance of integrated safety management system (The Orica Safety Health & Environmental Management System) in all operating plants of Orica Australia.
- Carried out electrical safety audits and safety reports.

Name of Company

Sinclair Knight Merz Pty Ltd

Contact Details

Name: Lindsay Brown and Harold Barnett
Address: 590 Orrong Road, Armadale, Vic, 3144
Postal Address: PO Box 2500, Malvern, Vic, 3144
Telephone: 9248 3425
Fax: 9248 3388
Mobile: 0413 017 189
E-mail: lbrown@skm.com.au
Hbarnett@skm.com.au

Services Offered/Experience

- Assist private companies in the preparation of an application for an electricity safety management scheme.
- Undertake an independent validation of a proposed electricity safety management scheme for a private company.
- Assist the OCEI in the evaluation of proposed electricity safety management schemes.
- Undertake audits of an operating electricity safety management scheme.

Name of Company

Electrical Power Management

Contact Details

Name: David Challis and Brian Cofield
Address: 2015 Hendy Main Road, Bellbrae, Vic, 3228
Postal Address: As above
Telephone: -
Fax: 5261 3249
Mobile: 0409 022 084
E-mail: challisd@wscg.com.au

Services Offered/Experience

- Formalised electrical safety and risk assessments using proven technologies (HAZOP, SAFOP, SAFAN, Safety Map, etc).
- Comprehensive reviews of electrical installations, practices, work processes and organisational arrangements.
- Benchmarking the performance (integrity/compliance safety, reliability, cost/manpower, etc) of the electrical function.
- Electrical accident and incident investigation.
- Effective culture change – developing best practice electrical cultures.

Name of Company

Scott Horizons

Contact Details

Name: Robert Hudson Scott
Address: 29 Orchard Grove, Heathmont, Vic, 3135
Postal Address: As above
Telephone: 9729 4041
Fax: 9720 4636
Mobile: 0408 348 874
E-mail: -

Services Offered/Experience

- Skills in the electricity supply industry, across all sectors with emphasis on strategic planning, industry structuring, legal and regulatory matters, pooling, energy trading, retailing, marketing and distribution.
- Skills in the field of information technology applications, primarily to small and medium businesses.

Name of Company

David Caple & Associates Pty Ltd in conjunction with Payne Consulting Services

Contact Details

Name: Tony Payne, Alan Howie
Address: 1/273 Lower Heidelberg Road, East Ivanhoe, Vic, 3079
Postal Address: PO Box 2135, East Ivanhoe, Vic, 3079
Telephone: 9499 9011
Fax: 9499 9022
Mobile: -
E-mail: dcaple@mira.net

Services Offered/Experience

- Involved in evaluation and introduction of OHS management systems for a number of large government and public instrumentalities.
- Has worked on a range of large projects relating to safety management schemes.
- Involved in overview of management systems, including development of a corporate model on project management.
- Involved in electrical safety audits.
- Experience in insurance and risk management.

Name of Company

Audit Victoria

Contact Details

Name: Frank Russo and Remy Szpak
Address: Level 34, 140 William Street, Vic, 3000
Postal Address: As above
Telephone: 8601 7000
Fax: 8601 7010
Mobile: -
E-mail: -

Services Offered/Experience

- Commercial financial analysis.
- Performance evaluation and identification of areas for improvement.
- Assistance in the identification of new business directions and opportunities.
- Internal audit services including operational reviews.
- Due diligence reviews and probity audits.
- General information technology review and detailed systems review.
- Detection and prevention of fraud.
- Training covering financial and performance audit topics.

Name of Company

Optec Pty Ltd

Contact Details

Name: Robert McDonald and Gordon Borthwick

Address: 2 Church Street, Morwell, Vic, 3840

Postal Address: PO Box 115, Morwell, Vic, 3840

Telephone: 5133 7174

Fax: 5133 7831

Mobile:

E-mail: trainingco@optec.com.au

Services Offered/Experience

- Auditing of HV equipment and procedures (to assess compliance with current requirements and industry standards).
- Development of HV procedures (to ensure work is performed in accordance with code and industry standards).
- Development of industry specific electrical codes of practice.
- Development of HV equipment operating procedures.
- Development of HV switching programs.
- Development of client specific HV switchgear descriptive notes.
- Development of LV safety procedures.
- Development of live line work procedures (extra HV 220kV and above).
- Development of extra HV line maintenance procedures.

Name of Company

ValueEdge Consulting

Contact Details

Name: Rod McGregor, Peter Robinson, Wayne Regan, Colin Supple and
Kerrie Robertson.

Address: Suite 201, 158 City Road, Southbank, Vic, 3006

Postal Address: PO Box 766, Southbank, Vic, 3006

Telephone: 9690 4550

Fax: 9690 4655

Mobile: -

E-mail: value@valuedge.com.au

Services Offered/Experience

- ISO 9000 internal and supplier quality assurance management and systems.
- Development of fully integrated management systems including environmental, health & safety human resources, electrical safety, quality, etc.
- Critical incident investigations.
- Auditing and auditor training of management systems.
- Benchmarking, performance measurement and guaranteed service levels.
- Work analysis, job redesign and quality improvement teams.
- Strategic planning and implementation of organisational change.
- Business analysis, strategy evaluation, business planning and implementation.
- Contract and project management systems, training and consulting.
- Enterprise bargaining strategy, implementation and negotiation.
- Training, development, personnel management and support services.
- Facilitating change with involvement of teams and groups.
- Value engineering/value management process improvement.
- Personnel selection, development and testing.

Name of Company

Watson Risk Management Pty Ltd

Contact Details

Name: Robert Garry Watson BE FIEAust CPEng

Address: 2 Gahnia Close, North Ringwood, 3134

Telephone: 9879 0261

Fax: 9879 0261

Mobile: 0429 866 115

E-mail: rgwatson@bigpond.net.au

Services Offered/Experience

- Assist companies in the preparation of an application for an ESMS;
- Undertake independent validation of an ESMS;
- Facilitate a Hazard Identification and Risk Assessment to determine key electrical hazards and risks; and
- Training in electrical safety.

➤ **Name of Company**

Energy Safe Pty Ltd

Contact Details

Name: Bruce Cutler

Address: 13 Kendall Street, Elwood, Vic, 3184

Postal Address: As above

Telephone: 9531 2962

Fax: -

Mobile: -

E-mail: bcutler@melbpc.org.au

Services Offered/Experience

- Responsible for establishing the Electricity Safety (Network Assets) Regulations for the OCEI.
- Responsible for monitoring and auditing of compliance with the previous Electricity Supply and Construction Regulations.
- Evaluated Orders-in-Councils for electricity supply under the Electric Light and Power Act including assessment of design, construction, operation and maintenance of electrical installations and electrical distribution systems. Also inspected these installations prior to operation and conducted periodic audits to ensure compliance to requirements.

Name of Company

Electrical Audit Australia Pty Ltd

Contact Details

Name: Bruce Sanderson and George Bosomworth
Address: Suite 2, 810 Princes Highway, Springvale, Vic, 3000
Postal Address: As above
Telephone: 9574 6677
Fax: 9574 6700
Mobile: 0419 207 710, 0418 420 553
E-mail: -

Services Offered/Experience

- Provision of comprehensive safety inspection service.
- 24-hour emergency response service for investigation and reporting of electrical incidents occurring on customers' installations.
- Provision of specialist design, consulting and training services to the electrical industry.

Name of Company

Maunsell McIntyre Pty. Ltd.

Contact Details

Name: Neil Dennis
John Verey

Address: Level 9, 161 Collins Street, Melbourne, Vic. 3000

Postal Address: As above

Telephone: (03) 9653 1234

Fax: (03) 9654 7117

Mobile: Neil Dennis, 0418 331 178
John Verey, 0419 531 333

E-mail: neil.dennis@maunsell.com.au

Services Offered/Experience

- General advice/briefings.
- Assessment of installations, procedures and competencies.
- Review for SMS feasibility.
- Assistance with SMS development.
- Technical advice on standards and future development of standards
- Validation/Auditing of SMS, (most components), covering HV, LV, Generators and Hazardous Area installations.

Specialist Electrical/Instrumentation Consultants to a wide range of industries.

John Verey B.E., MIEAust, CPEng

30 Years experience in HV, LV and Generation/Co-Generation design and installation.

Neil Dennis B.E., MIEAust, CPEng

20 Years experience in LV and Hazardous Areas design and installation. Current member of SAA committees for Hazardous Area classifications, Hazardous Area electrical installations and Code of practice for Handling Combustible Dusts. Member of IEC working groups for Hazardous Area electrical installations and maintenance.

Name of Company

Haycolec Industries Pty Ltd

Contact Details

Name: Wayne Austen
Address: 4 Albert Street, Preston 3072
Postal Address: As above
Telephone: 03 9480 4777
Fax: 03 9480 4945
Mobile: 0411 882 790
E-mail: sales@hayco.com.au

Services Offered/Experience

- Installation and services evaluation
- Engineering recommendations
- Energy management services
- Power factor correction services
- Power control
- Switchboard and motor control design
- High voltage operator equipment manufacture

Name of Company

Waynelec Pty Ltd, trading as Ausmar Industries

Contact Details

Name: Alan Martello, Wayne Austen
Address: 4 Albert Street, Preston 3072
Postal Address: As above
Telephone: 03 9480 4922
Fax: 03 9480 4945
Mobile: 0408 336 859, 0411 882 790
E-mail: sales@hayco.com.au

Services Offered/Experience

- Installation and services evaluation for hazardous areas and system controls
- Recommendation and supply of installation equipment for hazardous areas and industrial controls.

Name of Company

Marksman Consulting Services Pty Ltd

Contact Details

Name: Ian Marks, Larry Gould, Peter Cursio and Dick Clark

Address: As below

Postal Address: P.O. Box 135, Darling 3145

Telephone: (03) 9569 3751

Fax: (03) 9569 3791

Mobile: 0409 440 790

E-mail: ianmarks@ozemail.com.au

Services Offered/Experience

- Auditing: Financial, Bushfire Mitigation & Quality Systems
- Intimate knowledge of the Electricity Safety Management Regulations
- Financial, business and technical support
- Detailed knowledge of relevant Acts, Regulations and processes
- Extensive experience in the energy industry

Name of Company

Global Asset Solutions Pty Ltd

Contact Details

Name: Mike Walsh
Address: 7 Aintree Ave, Doncaster East, VIC 3109
Postal Address: PO Box 1595, East Doncaster, VIC 3109
Telephone: (03) 9841 4211
Fax: (03) 9841 4211
Mobile: 0408 142 157
E-mail: mike@ga-solutions.com.au

Services Offered/Experience

Services

- Analysis to determine best approach for companies managing electricity safety
- Assistance with the establishment and operation of safety management systems
 - Assembly in accord with OCEI requirements
 - Independent validation of safety management schemes
 - Independent audit of safety Mangment schemes
- Advice on safety management systems
- Preparation of training material
- Undertaking safety audits
- Performing independent assessments and preparing safety reports for orgainsations
- Risk assessment methods including those for hazardous areas

Experience

- More than 20 years managing electrical safety in Australia at high voltage manufacturing sites
- Design, construction and commissioning of plant electrical installations for chemical manufacturing plant
- Design and implementation of procedures and systems for training of electrical tradesmen and plant operators
- Safety, risk and reliability review and audit of major hazardous refining facilities in Australia and the USA

Name of Company

Hazcon Pty Ltd– Environmental & Occupational Health & Safety Consultants

Contact Details

Name: Damian Murphy (Administration Manager)
Address: Baw Baw Technology Centre
107 Princes Highway Trafalgar VIC 3824
Postal Address: Melbourne – GPO Box 1479N Melbourne VIC 3001
Gippsland - 107 Princes Highway Trafalgar VIC 3824
Telephone: Melbourne (03) 9331 5554
Gippsland (03) 5633 2011
Fax: Melbourne (03) 9793 8229
Gippsland (03) 5633 2049
E-mail: hazcon@hazcon.com.au

Services Offered/Experience

Services

Hazcon Pty Ltd is a specialist Environmental and Occupational Health and Safety Consultancy based in the Latrobe Valley and operating throughout all of Australia. Hazcon have extensive dealings with the power industry in Victoria and wish to be able to extend their services to be able to offer assistance in this area.

Hazcon is a Quality Endorsed Company with a Quality Management System accredited to AS/NZS ISO 9002:1994 and provides services which include:

- Due Diligence
- Risk Assessment
- SafetyMAP Implementation and Training
- Regulatory Compliance Requirements
- Compliance Strategies
- Detailed Reports
- Recommendations
- Management Training

Name of Company

TATE

CONTACT DETAILS

NAME: GRAEME MURN
PATRICK WALSH
COLIN GRAY

ADDRESS: 285 DRUMMOND STREET
CARLTON, VIC 3053

TEL: 03 9347 0355
FAX: 03 9347 0366

MOBILE: 0409 965 240

E-mail: email@tate.com.au

TATE has extensive experience in the Energy Industry, providing total solutions to clients through the employment of our core competencies and services which include:-

- Evaluation and Implementation of Management Systems for small, medium and large companies including multi-national's.
 - Business Strategy and Planning.
 - Feasibility studies and Investigations.
 - Risk Assessment and Risk Management.
 - Quality Review and Quality Management.
 - AS/ANS ISO 9002 accreditation.
 - Certified Quality System Assessors.
 - Certificate IV Workplace Trainer/Assessors.
 - RTO Accreditation.
 - Project Management.
 - Project Office Establishment and Management.
 - Change Management.
 - Human Resource Development Assessment and Planning.
 - Technical Architectures including Information System Planning.
 - Application & Technology Support.
 - Preparation of tender documentation.
 - Structured tender evaluation methods.
 - Vendor Management and Contract Management.
- Software Design, Development, Integration and Support