### **Curriculum Vitae**

Robert Green
15 West Harbour Road
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KY11 3ET
robert.green@ois.scot

Mobile: 07583131165

### **Summary of Experience and Capability**

Robert is currently the Director of Organic Innovative Solutions Ltd "OIS Ltd", a Project Management Company focusing on Mechanical, Electrical, Instrumentation, Control and Automation for Waste Water Treatment, Surface Water Treatment, Renewable Energy and Construction Quality Assurance works, and a stakeholder in WEW Engineering Ltd. WEW Engineering are specialists in Process Engineering for the design and Project Management of Waste Water Treatment Plants and Renewable Energy. Robert has led a number of projects recently which include the following:

- Investigation into failures at the UK's largest Dry Anaerobic Digestion Plant, and led the works to resolve the causes.
- Investigation into the contamination of surface water at a large operational waste management facility, and the design and development of a bespoke Surface Water Treatment System to remedy the problem.
- Designed, installed and commissioned a number of fully automated SCADA controlled leachate collection systems.
- Investigation, review and remediation of failing leachate treatment plants.
- → Design review and project management on a number of Scottish Water, Waste Water Treatment Works (WwTW), specifically the Mechanical, Electrical, Instrumentation, Control and Automation (MEICA) works, as well as the civil elements. Robert has also drafted and implemented the Functional Design Specifications, carried out the Site enabling Tests, Commissioning and Operative Training for a number of MEICA projects.

Robert is also is also approved by the Scottish Environment Protect Agency as a Construction Quality Assurance Engineer for the Design, installation and Project Management of leachate treatment and collection systems, surface water treatment and collection systems, and landfill gas management systems. Robert is also experienced in composing and issuing PPC applications and variations, Management Plans, Standard Operating Procedures and Planning Applications on behalf of clients.

Robert is also responsible for the Management, Maintenance and Operation on a number of WwTW Plants.

#### **Robert Green**

Nationality Australian & Full UK Passport 15 West Harbour Road, Charlestown, Fife, KY11 3ET

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# **Personal Profile**

- A dynamic and confident business professional with a proven track record of delivering business potential
- An accomplished communicator with excellent negotiation and influencing skills who displays the drive and tenacity to exceed all targets set

- Has the ability to identify and develop processes through strategic and technical thinking, strong management skills and a pro-active attitude
- A proven track record in technical and operation activities.

#### **Professional Career**

# Mar 13 - Present Director

# Organic Innovative Solutions Ltd "formerly SCCM Ltd"

Project Management, Technical support for Process Engineering, Renewable Energy, Landfill Gas Management and R&D projects

#### Achievements:

- Review the operational performance of Fife Council's Dry Anaerobic Digestion plant, the first and largest of its type in the UK, to ensure regulatory compliance.
- Review and implement protocols for Refuse Derived Fuel projects.
- Review, design, implement and manage leachate collection and treatment plants at operational and closed landfill sites.
- Review, design, implement and manage landfill gas extraction systems on operational sites.
- Review, design and implement site identification, remediation and crop suitability for the growth of a variety of energy crops.
- Design a commercially viable treatment process for fly ash, developing a commercially viable product for resale.
- Liaise with SEPA, universities, academics, Resource Efficient Scotland, local authorities and stakeholders to ensure all projects are regulatory compliant
- Project Management, technical and commissioning support for Process Engineering
- Management, operation and maintenance on leachate and surface water treatment systems

# Feb 11 - Present

### WEW Engineering Ltd, formerly ATS Ltd

### **Technical, Commissioning and Project Management**

Established in 1990 as a solution provider for an integrated civil, process, mechanical, electrical, Scada and commissioning for all renewable energy needs, the construction of new facilities and process treatments Achievements:

- My role with WEW is to carry out the technical review and drafting of Functional Design Specifications.
- Secured preferred framework agreements with Balfour Beattie, MWH, Grontmij, Veolia and Barhale Construction, additionally securing the Scottish Enterprise and Enterprise Ireland approved status for Renewable Energy Consultancy works within the potable water, sewerage treatment, brewing, pharmaceutical, sustainability, petrochemical, mining, dairy and food industries.
- I have also secured private and government funding up to £10m Stirling for project development per project on renewable energy plants allowing WEW to offer Design, Build, Operate and Transfer developments.
- I have very strong relationships within the Scottish Water and Renewable Sectors.
- Project Manage all Mechanical, Electrical, Instrumentation, Control and Automation installations, sub-contractors and designers.
- Draft, review, report and compile all Process and Design documents for Process controls.

# Sep 07 - Dec 10 Director

# **Southern Cross Construction Management Ltd**

A professional services consultancy that specialises in the modular structural sector and high quality small to medium sized development projects since its inception in 2007

### Achievements:

- I successfully gained approved contractor status for the Ministry of Defence, the Nation Health Service, local councils and Social Housing Organisations.
- Drafted and implemented a Business Plan to create SCCM Ltd, providing design and build, construction management services including architectural services, CDM coordination and supply of all trades and materials
- Created and maintained internal and external procedures, policies and literature for the administration and management of the company including all aspects of health and safety; compiled and issued health and safety manuals for individual contracts
- Negotiated two national agency agreements and a framework supplier agreement with Dawn Construction and Hochtief for a £68 million regeneration scheme.

# Oct 05 - Aug 07 Adroit

### **Business Development and Project Manager**

Specialising in the construction of modular containerised buildings using 20ft containers Global Modular Solutions provide services for homes, business, mining camps and offices for temporary or portable operations Achievements:

- Built and maintained relationships with clients, becoming approved supplier to WACO, Wernick and Portakabin.
- Successfully achieving Sales, Management and operational targets.
- Achieved first year turnover of circa £800k with actual revenue of £3 million. Typical project value ranging from £5k to £120k

#### Oct 03 - Oct 05 WACO

### **Sales and Project Manager**

Premier Interlink (WACO UK Ltd) are specialist manufacturers of steel framed buildings using off-site construction methods

#### Achievements:

- Built and maintained key client portfolio by identifying targets and generating leads for possible new business
- Developed strategic sales plans and conducted all sales negotiation
- Responsible for follow up relationship management conducted by telephone, email and face to face
- Oversaw the project management of business development activities

### Apr 01-Apr 03

# **Ausco Building Systems**

#### **Branch Manager**

Ausco Building Systems are specialist manufacturers of steel framed buildings using off-site construction methods Achievements:

• I was employed by Ausco to build a reputable business servicing the North West of Australia, gaining preferred supplier agreements with mining and construction companies.

I successfully built the Karratha Branch from the ground up. Utilising my Sales, Managements and Operational skills,
 I developed the Karratha Branch into the most profitable branch in Australia.

<b>Early Career Summary</b>
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Nov 98 - Apr 01	Cleanaway Waste Management	Territory Manager
Mar 98 - Oct 98	Ralph M Lee	BHP HBI Project Boiler Maker
Apr 97 - Mar 98	Cockburn Wreckair Hire	Operations Manager
Jan 89 - Apr 97	Australian Army	Acting Sergeant

## **Qualifications & Additional Training**

CITB 5 day site manager's safety course Current

Currently sitting the COTC for the Management, Treatment and Transfer of Hazardous Waste.

### Victorian Technical & Further Education: 1990

Certificate in Engineering, Mechanical and Maintenance. Fitter and Turner, Boilermaker, Small Plant and Armourer.

Australian Army: 1989 - 1997

Hydraulic Fitter Fibre glass techniques & repairs Battalion Weapons "Armourer"

Marine Craft Defensive, Offensive, Dangerous and Advanced Driving certificates

Senior First Aid

### **Key Skills & Competencies**

**Communication & Presentation** - exceptionally high level of verbal and written communication with the ability to operate at both board & operative level. Able to influence others while developing and maintaining relationships.

Strategy & Planning - able to produce business plans along with financial forecasts and financial plans for customers.

**Analytical Thinking & Problem Solving** - a clear thinker, creative in conceiving, implementing and monitoring logical action plans and strategies. Able to anticipate problems and amend or adapt response as required.

**Leadership** - visible and accessible, impartial, communicates clear vision and direction to motivate and empower staff ensuring participation and commitment towards goals and objectives.

**Relationship Building** - effectively builds and maintains solid relationships with customers and other partners to ensure maximum working efficiency and success as well as customer retention, repeat business and referrals.

IT Skills - competent in all MS applications including Word, Excel and PowerPoint

### **Additional Information**

#### **Hobbies & Other Interests**

- One who keeps fit and active through outdoor pursuits including mountain biking and skiing
- Often cooks for family and friends and has undertaken voluntary work as a chef and barman for a well-known hotel chain

**References** – Colin Cunningham, Scottish Environmental Technology Network, Director. Dr Richard Lord, Strathclyde University, Senior Lecturer. Iain Paxton, Balfour Beattie Commercial Framework Manager. Alan Ferguson, Scottish Water Solutions, Senior Project Manager, INA's and Programme close out. Chris Ewing, retired Chief Operating Officer Resource Efficient Solutions, John Conaghan, Service Manager, Resource Efficient Solutions.