

# Curriculum Vitae

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Registration AU, NZ Electrical Licenses  
AU, NZ Full Driving Licenses  
NZ Forklift License



**Portfolio:** <http://power.ac.nz> - references, job pictures, more info

## Summary:

- **Electrician, AC, DC**
- **Diesel Generator, Hybrid generator, Solar**
- **PLC, Deep Sea, ComAp, Himoinsa, Commins, CAT, Industrial, Controls**
- **UPS, Changeover, battery, charger, Traffic light, Message board.**
- **Fault finding, Repair, Upgrade, Wiring, Rewiring.**
- **Load test, Commissioning**

## Professional Experience:

**2016(Aug) – 2023(Oct) Electrician - Power-generation Specialist/Technician**  
**“Hirepool” limited (Hire industry) New Zealand**  
**“Power and Lighting” Department**

All about Industrial diesel Power Generation, solar and hybrid systems.  
Testing, diagnostic, repair, modification/ upgrades, wiring/ rewiring, controls DSE, ComAp, Himoinsa, Denyo, IngersolRand, CAT, AVRs. Changeovers. Remote data reading, backup power systems installations, service, maintenance, electrical certification.  
Faults finding in circuits, sensors, pumps, diesel engines, inverters, batteries.  
Consulting, supervising workshop.

**2012(Aug) – 2016(Aug) Electrician - Generator Technician**  
**“Webster Group” LTD (Marine & Industrial) New Zealand**

- Power Generators (marine and industrial)- design, building, wiring controls and engines, servicing, repair, load testing, programming controllers ComAp, DSE and other, installation, remote controls
- PLC based controls design, wiring, installations
- Switchboards, changeover switches design, wiring, installations
- Developing and setup monitoring systems for mobile power generators (GPS, voltage, amps, pressure, temperature, levels, on/off circuit breakers and more.
- Electrical certification, Commissioning
- Supervising apprentices
- Drawing circuits by AutoCAD Electrical

**2009 - 2012(May) Electrician - Marine Electrical Engineering Technician**  
**“Automation Technologies” LTD. (Marine industry) Malta**

- Electrical installation (meters, switch boards, junction boxes, switches, breakers, power generators, chargers, invertors DC/AC, Batteries, speed drivers, CCTV, alarms, plugs, sockets);
- Electrical servicing and repair (switch boards, meters, power generators, chargers, invertors, speed drivers, soft starters, CCTV, generator control panels, radio equipment, radars);
- “MASTERVILT” and “Phoenics” chargers and invertors repair, installation;
- Production automation equipment (PLC-Computer Based, Anchor panels, Switch boards, power Generator controls panels, Air Con. panels);
- PLC programming –SELCO, OMRON. Rockwell, DSE, ComAp
- Maintenance and repair high current ship’s circuit breakers(2-3kA);
- On board servicing and repair, Electrical Faults finding, meters replacement;
- Hardware installation and repair;
- Audio/Video installation and repair (night, IR vision);
- Monitoring and supervising production process;
- Ensuring industry quality standards;
- Testing;
- Super Yachts electrical servicing and repair;
- Passenger buses electrical repair;

**Education**

- 1984-1986 Novosibirsk Polytechnic school.  
Faculty: "computers, equipment and devices"
- 1991-1993 Community college of the town Berdsk  
"Berdsk Electro-mechanical College"  
Specialty: 2102 "Electronic equipment and devices"  
Qualification: Designer of electronic equipment
- 1994-1998 Novosibirsk State Technical University  
Faculty:"Radio and Electronics"  
Specialty: 2101 "Electronic devices"
- 2005-2006 Community college of Novosibirsk  
"Novosibirsk Assembly College"  
Qualification: "Automotive Electrician" level 4

**Personal  
Qualities**

Analytical thinking, hard working, easily taught, conscientious person,  
Initiative and creative man with sense of humor