

CURRICULUM VITAE



Andrew Michael Wilkins

Address

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Personal Information

Marital status: Married

Nationality: British / Australian- New Zealand Resident since 1966

Date of Birth: 24 November 1964

Place of Birth: Adelaide Australia

Education

School Certificate

Sixth form Certificate

Spotswood College New Plymouth

Summary of qualifications

New Zealand Certificate of Engineering (NZCE - Industrial Measurement and control)

Electrical Technicians Certificate

Electrical Registration (Restricted Certificate)

Other relevant certificates

First Aid

PDL Electronics Ltd application & commissioning of PDL Motor Control Products

IDC Data Communications for Instrumentation & Control

Bailey Network 90 Control Systems training (SLDG)

DeltaV – DeltV 7009 Implementaion I

Work Record

Dec 2013 to the present - I have been trading as A M W Projects, as a contract control systems engineer, specialising in distributed control system work in association with ECL (Engineering Control Ltd) for OMV New Zealand, Vector, (KGTP), Ballance Agri Nutrients limited and Worley Parsons NZ.

June 2001 to Dec 2013 - I have been trading as A M W Projects, as a contract control systems engineer, specialising in distributed control system work and projects.

I am currently contracted to Ballance Agri Nutrients limited, where I am engineering solutions to control system problems, making changes to existing systems, engineering projects from design to implementation, commissioning and completion. I have tuned control systems when required and trained maintenance staff.

March - 2000 to April 2000 - Worked for Transfield Worley at NGC Gas Treatment Plant Kapuni as Control systems technician

September 1998 - February 2000 -Thames Power Services Barking Power Station
Control systems Technician

Maintaining control systems, Engineering solutions, Sourcing contract resources and coordinating contracts on a 1000 MW power station consisting of 5 Gas Turbines and 2 Steam Turbines

1997- September 1998 - World Aviation Support Pressurisation workshop Southend Airport UK.
Refurbishment and maintenance of various aircraft instrumentation as a CAA Approved Mechanic in the pressurization workshop.

1996 - December to August 1997 - Contracted to Brian Baker Instrumentation services
Petrochem Ammonia Urea Plant Kapuni. Refurbishment and maintenance of various plant instrumentation.

1996 - November to December - Contracted to Brian Baker Instrumentation services - ECNZ
Huntly Power Station Survey. Refurbishment and maintenance of various plant instrumentation.

1996 - October to November - Contract with Custom Controls Ltd. Fisher valve reconditioning contract.

1996 - July Severed from position due to restructuring.

1990 - July 1996

Senior Engineering Technician ECNZ New Plymouth Power Station

Responsible for Distributed Control System (Bailey Network 90) hardware and software management.

Maintenance and modifications of Boiler protection, controls, sequences and Turbine protection systems.

Involved in the installation of plant information system (PI) by Oil Systems Inc.

1986 - 1990

Engineering Technician (instrumentation) at New Plymouth Power Station. Responsible for maintenance and modifications of Burner Management systems and general boiler instrumentation.

1983 - 1986

Training as Engineering Technician with New Zealand Electricity Department. Training covered communications, electrical and specialised in instrumentation.

References

Available on request.

Interests and activities

Motorsports - Building Kit Sports cars

Wine, Home brewing

Cooking