

Project NSW Dept of Health - Lismore Hospital Linen Service Laundry 2024 Scope of Works Detailed assessment of existing aged Laundry Control systems and generation of a cutover plan to modernise Site Design, Construction, Installation & Commissioning of a new 630A Main Switchboard with Lightning Protection and Electronic Sub-metering Design, Construction, ...

Project 2017 - Present - Norco Foods - Raleigh Plant, NSW Design, Construction, Installation, Test and Commissioning of; 1 x Waste Water Treatment Plant with VSD controlled Blowers, Pumps and Agitators plus extensive Process Control Instrumentation of Level, Temp, Flow-Rate and Dissolved Oxygen 1 x Pasteuriser Plant with VSD controlled Pumps and ...

Project 1999 - Present - Boral Timber - Kyogle Plant, NSW Design, Construction, Programming/SCADA, Test and Commissioning of Electrical Systems c/w; Allen-Bradley PLC Migration from SLC500 to CompactLogix on the Racker Allen-Bradley Micrologix 1500 PLC upgrades and reprogramming on the Infeed Allen-Bradley Micrologix 1500 PLC upgrades and ...

Adventist Senior Living - Alstonville, Back-up Power Generation for Site; NSW Dept of Health - Lismore Hospital Linen Service Laundry; Ballina Shire Council - Waste Water Treatment Plant; NSW Office of Environment and Heritage; Recent Comments. Archives. October 2024; December 2018; Categories. Automation & Control; Infrastructure ...

Ballina Shire Council - Waste Water Treatment Plant 2021. Scope of Works. Detailed assessment of existing aged Pump Control systems and generation of a cutover plan to modernise Site; Design, Construction, Installation & Commissioning of a new 630A Motor Control Centre with PLC control and 110KW VSD"s;

Project 2007 - Present - Pacific Gold Macadamias - Bundaberg, Qld Design, Construction, Programming/SCADA, Test and Commissioning of major Factory Upgrades c/w; Large Scale Processing Plant with 50 x Fans, 25 x Conveyors, 1 x Boiler, 4 x VSD Controlled Pumps 3 x Main DB"s with networked Allen-Bradley PLC"s, Preview Plus700 HMI"s and MCCB ...

Project 2015 - NSW Office of Environment and Heritage - Royal Botanic Garden Sydney, NSW Design, Construction, Delivery & Installation Liaison of the Master Greenhouse Control System c/w; - Climate Controls sensing Humidity & Temperature Fan Controls with VSD"s Overall Digital Control System with Touch-Panel Operator Interface Delivery to inner-city ...

Project 1999 - 2015 - Main Camp Tea Tree Oil - Bungawalbyn, NSW Design, Classification, Construction, Project Management, Test and Commissioning of a Flammable Liquids (Cat 3) T-Tree Oil Distillation Plant c/w; Automation of Processing, Storage, Pumping and Transport Systems Schneider M340 PLC System -

Allen-Bradley Variable Speed Drives ...

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Project 2017 - Present - Norco Foods - Lismore Plant NSW Design, Construction, Installation, Test and Commissioning of a 14-Tank Cream Storage Facility c/w; 28 x VSD controlled Pumps, Fans & Agitators 300 point Asi Comms System in 11 Loops on Valve Automation & extensive Digital I/O 28 point Profibus Sensor System on Temperature & [...]

Project 2017 - Present - PigCo Piggeries - Echuca, Vic - \$175K Design, Construction, Installation, Test and Commissioning of extensive onsite infrastructure c/w; 1 x 1250A Main Switchboard allowing BioGas Power Export across Site 5 x 400A Main Distribution Boards for Site Reticulation Numerous Small Control Boards for Pumps, Feed Machinery and ...

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Standby power systems design and construction including UPS and generator systems with automated changeover. ... Hydraulic and Pneumatic Control Systems. Power quality analysis, transient suppression and harmonic mitigation (both active and static) Emergency lighting design and certification. ... Ballina 2478 57 Daintree Drive, Lennox Head 2478 ...

Project 1999 - Present - Macadamia Processing Company - Lismore, NSW - \$750K Design, Construction, Project Management, Programming/SCADA, Test & Commissioning of major Factory Upgrades c/w; 2 x Large Scale Drying Complexes with 40 x Fans, 20 x Conveyors, 1 x Boiler, 6 x VSD Controlled Pumps 1 x 2000A MSB with Arc Fault Containment, [...]

Project 2016 - Present - NEPEAN - Gallintel Steel Mill - Coffs Harbour, NSW Design, Construction, Delivery & Installation of Automation and Process Control Systems on Steel Roll-Formers c/w; VSD Controls on Feed Speed High-Speed Encoder controlled Flying Shears Touch-panel Batch Controls - Trolley forward and return Automation PLC based Controller ...



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Project Ballina Shire Council - Waste Water Treatment Plant 2021 Scope of Works Detailed assessment of existing aged Pump Control systems and generation of a cutover plan to modernise Site Design, Construction, Installation & Commissioning of a new 630A Motor Control Centre with PLC control and 110KW VSD's Training of Operators Submission of accurate As ...

Project 2017 - Present - CEFN Piggeries - Ellangowan, Qld Design, Construction, Installation, Test and Commissioning of extensive onsite infrastructure c/w; 1 x 1250A Main Switchboard allowing BioGas Power Export to the Ergon Energy Network 1 x 400A Main Switchboard allowing Solar Export to the Ergon Energy Network 1 x 1000A Power Station ...

Project 2011 - NSW Dept of Roads and Maritime Services - Nthn Region, NSW - \$45K Design, Construction, Programming/SCADA, Test & Commissioning of Tunnel Electrical Systems c/w; Cudgen Tunnel and Kennedy Dr Underpass Automated Lighting Controls with Allen-Bradley PLC's Tugun Tunnel Power Quality Analysis leading to later corrective Static ...

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Project Casino Christian School - Casino, School Electrical Expansions, 2023 Scope of Works Detailed assessment of existing aged Switchboard systems and generation of a Site Master Single Line Diagram Design, Construction, Installation & Commissioning of a new 400A Main Switchboard with automated Controls Design, Construction, Installation & ...

Automation & Control; Infrastructure; Projects; Contact; Menu; Posted on December 5, 2018 September 20, 2024 by CPS_admin. ... Back-up Power Generation for Site; NSW Dept of Health - Lismore Hospital Linen Service Laundry; Recent Comments. Archives. November 2024; October 2024; ... Ballina 2478 57 Daintree Drive, Lennox Head 2478 ...

40kVA Power Conversion System; 40kVA Power Conversion System - outdoor rated; DC Power Supply; Power Conversion Modules. Overview; OZIP-AFE10APA; OZIP-DC105A; OZIP-R1200L; OZIP-R1230H; ... Welcome to Trystar's website! As you may have noticed, you were redirected here from Controlled Power Company's website. We're excited that ...

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