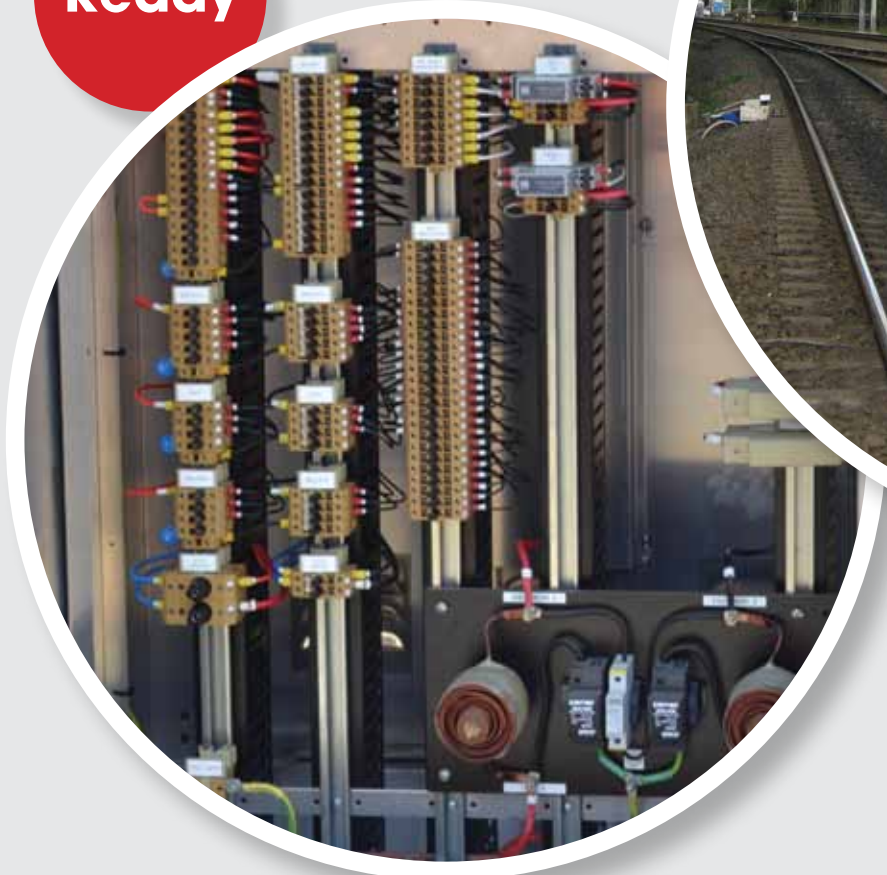


Ready

Set

Go





Ready

If you know Aldridge you'll know us first and foremost as a supplier of world class signalling systems. But now you can know us first and foremost as the fully integrated signal system company - Aldridge Signal Infrastructure - ready to tackle any project from initial design to full installation.

The incorporation of four specialist partners with extensive industry experience into one entity not only gives you over 100 years of combined hands-on experience, but the capability you expect when it comes to design, installation, testing and maintenance of railway signals and infrastructure for today's networks.

We're ready.



Set

Along with stakeholders that are also 'hands on' professionals directly and personally responsible for delivery of projects, Aldridge Signal Infrastructure has an extensive network of committed, highly experienced and respected subcontractors, all of whom work under Aldridge's quality assurance system.

The combination of Aldridge expertise and resourcing offers the rail industry turnkey signalling solutions designed to meet and often exceed industry and client specifications and expectations.

We're set (with all the right people in the right places)

Go

Aldridge Signal Infrastructure whilst seemingly small in structure is actually streamlined and ingeniously simple and effectively set up in a way to ensure success. Our key shareholders are "hands on" staff directly responsible for the delivery of projects and this ensures project deliverables and client expectations are met with a minimum of fuss.

Our turnkey solution keeps things right on track

CLIENT

- Signal Concept Design
- Operational Specification

DESIGN

- Signal Functional Specification
- Detailed Signal Design

SUPPLY/MANUFACTURE

- Signal Heads and Indicators
 - Signal post assemblies
 - Signal Gantry Structures
- Signal Equipment Housings and Power rooms
 - Prewired Signal post assemblies
- Prewired Equipment housing and power rooms
 - Prewired Equipment racks
- Level Crossing Equipment including pedestrian maze
 - Prewired level crossing equipment.
- Factory Acceptance Testing(FAT) of all signalling equipment

SITE INSTALLATION

- Foundations for Signal Equipment
- Signal Equipment Rooms and housings
 - Power Rooms
- Civil & Mechanical Cable Route
- Gantry Footings and Structures
 - Track Circuit Equipment
 - Track Circuit Bonding
- Post and Gantry mounted Signals
- Point Machines and point rodding
 - Train Stops
- Ground Frames and Mechanical Interlockings
 - Signal Interlocking Systems
- Telemetry and Communication Systems

TESTING

- FAT Testing
- Site Pre Testing
- Site Integrity testing of Cabling & signalling Equipment
- Simulation Testing (Desk testing design data prior to uploading onto the system during commissioning)
- Function Testing

COMMISSIONING

- TIC and Commissioning Engineer responsibilities
 - Principals Testing
- System testing with Test Train or simulation Test

SITE DEMOBILISATION

- Site cleared, clean and safe
- Return of surplus client materials to designated storage areas

WARRANTY

- Follow up communication with the client and stakeholders to ensure client satisfaction with the final product additional to contract obligations of the defect liability period

As well, with our experience means you're dealing with a team of professionals who've anticipated and solved everything from issues at the factory level to solving design problems right there on site that have saved immeasurable time and cost by being flexible and reconsidering methodology.

You're also dealing with people that know getting it right first time is key to delivering on time and on budget with Zero Harm. Returning to sites to complete unfinished work is a red signal to us and we know you never want to see that either.

Lastly to give clients first hand knowledge and confidence, throughout any project life we encourage clients to participate in regular site walk-throughs to ensure maximum peace of mind.

We're all go.



No Harm all day everyday and in everyway.

Aldridge Signal Infrastructure recognises that safety is ALWAYS first and a good safety record is not just paramount but essential to business. Creating a safe healthy work place ensures personnel return home to their family each night with "No Harm" and return fit for work the following day. A healthy work force is a happy and productive work force.

Our management of worker fatigue ensures that we eliminate the risk of work place accidents and incidents. Our business is only as good as the people who work for us. Without them there is no business.

Our Warranty.

After a project commissioning we know sometimes people can "drop the ball" in after sales service. It can be too easy to move on to the next project.

That's one signal you'll never see at Aldridge.

We remain in close contact with clients to guarantee the product and service we provide continues to deliver. As they say "You are only as good as your last project" and our warranty ensures we deliver to be the very best.

So, talk to us today because we are ready and set to go.

All the right people give you the right signals

Phil Anderson. Phil has over 42 years' experience in electrical installation, with 31 years spent on major rail projects in NSW, QLD and Victoria. Until recently he was Downer's Signalling and Track business Operations Manager in NSW and Qld. Over the last ten years, Phil has held key Contractor Representative roles on major rail construction projects along the east coast of Australia. Phil has more than 18 year's project experience with RailCorp and over 11 years' experience handling projects for the ARTC and private sector. During this time Phil has developed considerable experience in signalling installation, rail construction, contract management, and extensive, up to date knowledge of rail standards and specifications. Phil's broad and vast experience across all disciplines of rail infrastructure projects will bring certainty of delivery on time and budget. Phil understands client and stakeholder requirements and has the ability to think outside the square and ensure their expectations are met.

David Aldridge. David's signalling product business has been involved in the railway signalling industry for over 27 years and includes the manufacture of Shunting, Mainline, Branch line, Turnout and Railway Crossing Signals for Suburban, Rural and Freight Rail Networks.

In addition to designing and manufacturing proprietary product on-site the company is also fully versed in the operation and maintenance of existing control systems.

The Aldridge product is backed up by full Engineering Support (Electrical, electronic, mechanical, optical and photometric) Production Support (Electrical, electronic, injection moulding - plastic and aluminum, nonferrous die-casting, sheet metal, fabrication and assembly) as well as complete Turnkey Solutions for even the most complex of projects.

Today and due in no small part to the diligence and commitment of the Aldridge team, they are not just supplying the Australian market, but also Malaysia, Singapore, Hong Kong, Sri Lanka, Indonesia and New Zealand.

Adrian Magrath. Adrian's career commenced with an apprenticeship with the State Rail Authority leading to the roles of a Signal Electrician in both maintenance and construction fields. He progressed to the role of Signal Inspector and in 1999 passed the RailCorp Signal Engineer (Field) exams becoming a Signal Asset Engineer. Since 2014 he ventured into the private sector as a consultant Senior Signal Engineer responsible for the delivery, testing and commissioning numerous Sydney Trains, ARTC, CRN and FMG signalling projects. Adrian's experience has given him a sound knowledge of client and stakeholder expectations. In Adrian's new role as Engineering Manager for Aldridge Signal Infrastructure (ASI) he provides the client and stakeholder with the confidence that projects are delivered seamlessly from concept to commissioning to the highest standard and quality.



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