



DOWDENS

PUMPING & WATER TREATMENT

CAPABILITY STATEMENT

www.dowdens.com.au





COMPANY OVERVIEW



Queensland's leading pumping and water treatment organisation.

OUR STORY

Dowdens Pumping & Water Treatment

Dowdens Pumping was established in 1973 by our founder - Trevor Dowden. We originated in Mackay, with Trevor starting as a sole operator developing the local market and establishing his business on the foundations of finding solutions and old-fashioned customer service. While the years have gone by and Trevor is now retired, Dowdens Pumping has grown into a statewide organisation with + 180 employees; however, the founding principles of the business remain the same – solutions and customer-focused.

We are now known as Dowdens Pumping & Water Treatment to acknowledge our Pumping and Water Treatment capabilities fully. Our strength is our ability to provide expert advice to offer our customers' specifically designed or purpose engineered equipment offering practical and efficient solutions to most, if not all, pumping and water treatment applications.

We understand our customers' from domestic and household to general and specific industry requirements. We understand the importance of water in every application and the importance of minimising downtime, utilising quality products and providing service, backup and support.

With the significant growth of the business since 1973, we now operate branches in Brisbane, Rockhampton, and Proserpine, with our Mackay operation still the head office. This growth is driven by the opportunity to grow with customers and the industries we serve. Our people's commitment, enthusiasm and drive have made it possible to ensure that our solutions are the most effective for the applications presented.

Dowdens Industrial Products and Emerald Airstarters & Equipment

The Dowdens Group of Companies includes Dowdens Industrial Products in Mackay and Emerald Air Starters and Equipment in Emerald. These businesses enhance and complement each other and the Dowdens Pumping & Water Treatment business. Our product reach within the Group is unique and enables us to source a wide range of products for most water, pneumatic or industrial applications. This product reach accompanied by the best people in the industry provides an outstanding level of service, drives us towards our goal to be the most respected business in our industry within Australia.

"We believe we can ensure quality results through the quality of our people".



ORGANISATION



As a proud part of the Dowdens Group, Dowdens Pumping & Water Treatment have access to a range of products, services, and experience, enhancing our capabilities and scope of expertise offered to our customers. We believe we can ensure quality results through the quality of our people.

DOWDENS GROUP MANAGEMENT TEAM

Trevor Dowden	Founder - RETIRED
Steven Dowden	Group General Manager
Andrew Matsen	Group Manager - Marketing & Communications
Rod Robinson	Group Manager - IT
Paul Brighton	Group Manager - Commercial
Richard Irelandes	Group Manager - Safety & HR

DOWDENS PUMPING AND WATER TREATMENT

MACKAY (HEAD OFFICE)

David Dowden	Director
Paul Dowden	Director
Nathan Cross	Branch Manager
Matthew Dalton	Sales Manager - Mining
Laurie Willett	Operations Manager - Workshop
Colin Thompson	Engineering Manager

ROCKHAMPTON

Jamie Kearines	Branch Manager
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BRISBANE

Wayne Osborne	Branch Manager
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PROSERPINE

Kevin Krog	Branch Manager
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DOWDENS INDUSTRIAL PRODUCTS

MACKAY

Mathew Woodward	Sales Manager
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EMERALD AIR STARTERS & EQUIPMENT (EASE)

EMERALD

Wesley Woods	Branch Manager
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MANAGEMENT SYSTEMS



ENVIRONMENTAL & WASTE MANAGEMENT

Dowdens Pumping & Water Treatment are committed to developing and utilising environmentally sustainable products and equipment to minimise our environmental impact.

We strive to meet our customers' expectations in all facets of the organisation. We understand that effective and efficient environmental management and sustainable strategies enrich the quality of our products and services and encourage us to improve our business practices.

Our Environmental and Waste Management Plan aims to clearly define the Dowdens Pumping & Water Treatment strategy to manage and reduce our environmental impact on-site, during product development, and maintain an environmentally conscious workforce.

"Our strategy is to minimise the impact on the environment by adopting industry best practice which in turn assists our customers' to reduce their environmental impact."

To continue delivering products and services that resonate with customer expectations, we welcome feedback on improving our environmental management practices.

CUSTOMER SOLUTIONS

Proactive control equipment and systems:

- Dust/Heat Emission Control
 - Water Truck Fit-outs
 - Sump Pump-out and Transfer Systems
 - Vehicle Washdown Facilities
- Dust suppression of:**
- Conveyor Systems
 - Stockpiled Materials
 - Roadways and Industrial Hardstand Areas
 - Crushers and Raw Material Feed Chutes

Oil/Water separators:

- Process Wastewater Transfer Pumps
- Filters and Dosing Pumps for Cooling Towers
- Cooling Tower Transfer Pumps
- Secondary Sewage Treatment Systems (Domestic and Industrial)
- Screening, Separation, Dewatering and Thickening Processes and Systems
- Aeration Systems for Algae Control within the Water Storage
- Launder Sprays and Valves

MANAGEMENT SYSTEMS



ENVIRONMENTAL AND WASTE MANAGEMENT CONT/.

Reactive emergency response control equipment:

- Oil Spill Clean Up Equipment (Trolley Mounted Pumps)
- Leachate Transfer and Recovery Pumps
- Evaporative Spray Systems
- Spray Deluge Systems (Water Only)

Reinstatement and revegetation control equipment and systems:

- Irrigation Systems for Revegetation and Regrowth Promotion
- Tertiary Filtration of Sewage Effluent
- Flow Monitors and Piping Systems

Trade Waste:

Water treatment and effective management of trade waste is a central issue for many industrial businesses. Local Councils now require businesses to meet effluent discharge standards if sending their trade waste to the sewer. Business operators will usually require oil/water separators and filtrations systems to meet Council trade waste standards.

Dowdens Pumping and Water Treatment can offer comprehensive Trade Waste systems from the design, supply, installation and service of:

- Oil/Water Separators
- Enhanced Gravity Separators
- Roofed/Unroofed Wash Down and Treatment Systems
- Water Recycling Systems
- Custom Rainwater Harvesting Systems
- Stormwater Harvesting and Management
- First Flush Valves
- Spill Control Systems for Petrol Stations
- Oily Sludge Dewatering
- Quick Break Detergents and Degreasers
- Container-based Wastewater Treatment Systems
- Custom Designed Systems
- Dedicated Service Department for Waste Treatment



MANAGEMENT SYSTEMS



THE DOWDENS GROUP SAFETY PHILOSOPHY

The Dowdens Group aims to be recognised as an industry leader in workplace health and safety. Our people take justifiable pride in the safety programs we deliver as an Organisation. We are committed to providing a safe and healthy work environment for all employees, contractors, customers and suppliers. This commitment to safety is a core element of the Dowdens Group corporate culture.

Occupational Health and Safety is of paramount importance to the continued wellbeing of all personnel attending a Dowdens Group workplace or site. There is a shared belief across all levels of our business units that every incident, and therefore every injury, is preventable.



OHS PRINCIPLES

Our OHS policy is based on the following principles:

- All occupational injuries and illnesses are preventable;
- No job is so important or urgent that it cannot be done safely;
- An incident and injury free project is achievable.

Every Dowdens Group employee has the right to stop working if they feel it is unsafe to continue.

“If it is not safe, stop the job and make it safe.”



The Dowdens Group safety philosophy is embedded in every Dowdens Group project and worksite through a combination of technical field procedures and ongoing training programs. Our approach to implementing new or improved standards, processes and procedures help us achieve safer and more environmentally friendly outcomes. Our Health, Safety, and Environmental goals and policies are vital and integral elements of our business. Our safety-focused management systems and processes influence everything we do.

The Dowdens Group is committed to a programme of continuous safety improvement. We are actively reinvigorating our Management Systems and engaging our personnel, contractors and suppliers so that their expectations are aligned with ours.

Our dedication to safety helps keep our employees and those around them safe while benefiting our clients. Fewer injuries mean reduced operating costs and higher productivity. We are committed to ensuring every worker goes home to their family safely at the end of each working day.



WORK SAFE – HOME SAFE

Advanced Products Drop Into Existing
Wilden Clamped Applications
2" Connections
Stainless Steel Wetted Path
Full Flow Path for High
Performance



MANAGEMENT SYSTEMS



ASSETT MANAGEMENT

Dowdens Pumping & Water Treatment provides Asset Management services across a broad range of industries to customers who need their assets professionally maintained and preserved.

Our team delivers intelligent, specialised design solutions that match our customers' business objectives by identifying and maintaining critical assets.

"We provide asset management services across a broad range of industries."



TAILORED INFRASTRUCTURE SOLUTIONS

Our tailored solutions for infrastructure include, but are not limited to:

- Refurbishment and significant plant program planning and replacement;
- Strategic Asset Management, including life cycle planning and modelling;
- Condition Assessments and System Failure Analysis and solutions;
- Comprehensive management of all complex services;
- Detailed maintenance planning and scheduling for a wide range of industries.

Dowdens Pumping & Water Treatment are committed to our customer's satisfaction, as illustrated by our track record of long term business relationships and repeat business fostered throughout Queensland for over 45 years.



MANAGEMENT SYSTEMS



EPC - ENGINEERING PROCUREMENT CONSTRUCTION

Dowdens Pumping & Water Treatment EPC Engineering and Construction team will carry out the detailed engineering design of the project and procure all the equipment and materials necessary. The EPC Project Team will manage at the site to deliver facilities or systems to meet and exceed our customers' expectations.

ENGINEERING

Dowdens have an experienced team capable of everything from feasibility studies and risk assessments to construction, installation and commissioning of every project undertaken.

A qualified engineering and drafting team with expertise in but not limited to:

- Electrical Engineering
- Chemical Engineering
- Environmental Engineering
- Process Engineering
- Civil and Structural Drafting and 3D Modelling

Concept and custom mechanical design of:

- Underground Mining Dewatering Systems
- Hydraulic and Rotating Equipment
- Packaged Sewage and Water Treatment Plants
- Potable Water Plants
- Pumping Systems
- Fire and Boost Pump Systems
- Agriculture Water Delivery Solutions



PROCUREMENT

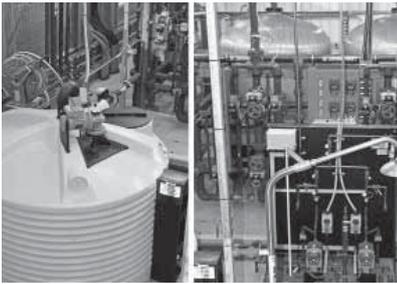
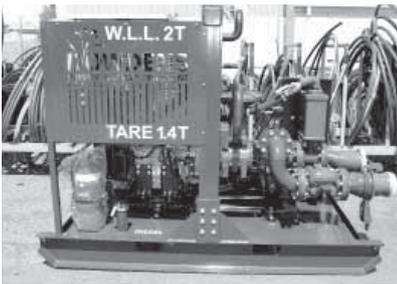
Our procurement team will supply all necessary resources, equipment, and materials to manufacture, assemble and install the equipment/facility in our workshop or the customer's construction site. Raw materials are procured and sent to the fabrication department for custom made equipment.

Dowden's bulk buying power means we can:

- Procure materials and equipment at a competitive price;
- Maintain product quality control;
- Have better control over materials, equipment and the supply chain.



MANAGEMENT SYSTEMS



EPC - ENGINEERING PROCUREMENT CONSTRUCTION CONT/ CONSTRUCTION

The Dowdens construction team offers holistic in-house project management keeping to the agreed schedule and budget while delivering the project safely and efficiently through all program phases. We are happy to work with the customer with integrated project planning and scheduling to find solutions.

We have a qualified team experienced in:

- Remote Project Management
- Site Supervision and Problem-solving
- Risk Reduction Management
- Large Project Implementation, Construction, and Commissioning

ADVANTAGES FOR THE CUSTOMER

EPC contracts are beneficial for the principal because they allow you to engage just one contractor, making it easy to oversee the project. It also ensures that there is one single point of responsibility.

Benefits include:

- Reduction in the complications of dealing with several contractors;
- Turnkey concept/design and construction solutions;
- Transparency and accountability;
- Working with one company from start to finish gives continuity;
- Under standard EPC agreements, contractors fully control the project's design, procurement, and construction from inception to completion.

By providing a complete facility or plant, Dowdens will also offer a guaranteed price. This guarantee means that Dowdens, and not our customer, will incur any additional costs if the plant is not complete to the specified level at the conclusion.

SOLUTIONS ENGINEERING



INDUSTRY LEADING SOLUTIONS ENGINEERING

Since 1973, Dowdens Pumping & Water Treatment have supplied customers with comprehensive solutions to their fluid handling and treatment problems. As a leading pumping and water treatment organisation, we have the capabilities and expertise to provide our customers with products and services that supply solutions to ensure greater productivity, efficiency, and market advantage across various industries.

DESIGN

We have an extensive team of professionals, including Engineers and Draftsmen, who excel in product design and development to meet ever-changing market demands and expectations. As industry leaders, we have proven abilities to provide customers with a vast range of fluid handling and treatment solutions within numerous industry segments.

Some of the Industries we operate in:

- Agriculture
- Aquaculture
- Chemical Processing
- Construction
- Fire & Emergency Services
- Food & Beverage
- Government
- Hospitals & Healthcare
- Infrastructure
- Mining, Oil & Gas
- Sport & Recreation
- Water & Wastewater

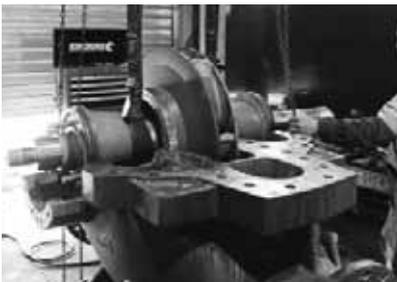


WORKSHOP - IN HOUSE

We have fully equipped workshops that offer a range of specialised services and equipment to facilitate repair, refurbishment, and equipment assembly.

We specialise in:

- Pump Repair
- Dewatering Equipment
- Pipework, Valve Repair and Assembly
- New Installations and Upgrades
- Assembly
- Refurbishment of Existing Equipment
- Laser Alignment
- Preventative and Corrective Maintenance
- Pump Performance Testing in our Purpose-built Test Tank



Electric and pneumatic performance testing is performed on repaired industrial and domestic pumps pre-delivery. Dowdens workshop also has a fully equipped tool store with specialised tooling and equipment to perform all works, condition monitoring and laser alignment of pump sets.

The workshop facilities include a CNC lathe, manual lathe, milling machine, radial arm drill, and other small machinery related to performing repairs. Our workshop capability is complemented by sandblasting, a purpose-built paint booth, a council-approved wash-down facility, and a welding and fabrication workshop.

SOLUTIONS ENGINEERING



INDUSTRY LEADING SOLUTIONS ENGINEERING CONT./ WORKSHOP - INFIELD

Dowdens Pumping & Water Treatment are proud of their diverse range of in-field capabilities. This capability ensures every job is completed to comply with our customer's specific standards and requirements. We also design, construct and commission all types of projects with our in-house team.

Our skilled team includes:

- Trades People - Fitters, Boilermakers, Electricians, Poly Welder and Plumbers
- Draftspeople
- Project Managers
- Project Engineers

Our fitters are certified poly welders and have water meter validation accreditation. Supporting our infield tradespeople are two service trucks fitted with cranes to provide turbine removal and irrigator builds and repairs.

Our equipment includes:

- Poly Butt Welders from 110mm to 1m
- Mine Spec Generators from 2kva -20kva
- Extrusion Welder
- Mobile Diesel-driven Compressors
- Electrofusion Welders

SERVICING

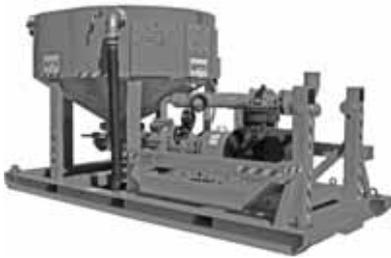
Dowdens Pumping & Water Treatment have a large fleet of fully equipped and compliant service vehicles offering a range of specialised services, including installation, maintenance, and repair of all the products and equipment we sell.

We also offer dedicated water treatment monitoring, testing, and servicing across a wide range of products.



INDUSTRIES

MINING AND GAS



Dowdens Pumping & Water Treatment delivers innovative solutions to suit any mining situation - whether it involves dust suppression, coal handling, LNG, hard rock, gold, underground or open cut. We have designed and supplied specialised pumping and dewatering solutions to ensure our customer's safety and efficiency.

Our dedicated infield and in-house pump and equipment servicing provide our customers greater productivity and reduced downtime.

Products and services supplied:

- Dewatering Pump Skids and Pontoons
- Borehole Dewatering - Elliptical Dewatering Fish Tanks
- Truck Fill Point Pumps, Controls and Snorkels
- Main Pump Stations - Column Sump Pumps - Longwall Booster Pumps
- Vacuum Pumps - Raw Water Booster Pumps - Flocculant Dosing Pumps
- Sump Pumps - Column and Submersible
- Dust Suppression Systems - Sprays and Filtration
- Trailer Mounted Pumps
- Dragline Hydraulic Gear Pumps
- Slurry Pumps
- Supply Pumps and Packages
- Water Monitoring and Control Instrumentation
- Water Truck Variable Speed Pumps and Actuated Valves
- Layflat Hose and Bauer Couplings
- Manifolds and Extended Pipe Runs
- Pipeline Materials and Fittings
- Pressure Reducing Valve Stations
- Wash Down Cannons and Pressure Cleaners
- Coal Fine Recovery
- Mine Water Treatment
- Water and Sewage Treatment Plants
- Potable Water Treatment Plants
- Repair Clamps



AUTHORISED DISTRIBUTOR AND REPAIR AGENT FOR THE FOLLOWING BRANDS

- | | | | |
|------------|-------------|-----------|------------|
| • Grundfos | • Davey | • Wilden | • Amaid |
| • Stalker | • Wilo | • Tsurumi | • Caprari |
| • Pioneer | • Flowserve | • Bermad | • Aquaplug |

INDUSTRIES



COMMERCIAL

We understand the requirements of a range of industries, which is why we have developed specialised products and services for industries such as:

- Marine and Ports
- Chemical Processing
- Food and Beverage
- Manufacturing
- Resorts
- Construction
- Government
- Pharmaceutical
- Residential
- Sports and Recreation
- Aquaculture
- Fire and Emergency Services
- Hospitals and Health Care
- Power Generation
- Transportation

Dowdens Pumping & Water Treatment can provide complete or part design services, from the pump to outlets, design phase right through to commissioning. Our in-house Irrigation Designers are certified in irrigation design for commercial landscape and turf. We also offer a dedicated crew to service and repair existing systems, with wire location and pipe leak detection capability.

Products and services supplied:

- Sprinklers - Pop-up, Shrub Head, Impact, Micro Sprinklers, Overhead, Misting
- Risers - Articulated, Flexible, Rigid
- Drippers - Single Emitters, In-line Drip Pipe, Pressure Compensated, Non-leak
- Booster Pump Systems
- Wastewater Pumps - Chemical Metering Pumps
- Boiler Room Feed Pumps
- Fire Pumps
- Potable Water Pump Systems and Infrastructure
- Sewerage Pump Systems and Infrastructure
- Packaged Sewage Pump Stations and Treatment Plants
- Non-seal Canned Motor Centrifugal Pumps for Pumping Ammonia or Liquid Refrigerants
- Domestic Pressure Systems - Potable Water Boost Systems
- Hot and Cold Water Pressure Cleaners
- Cooling Tower Water Filtration and Treatment Systems
- Design and Supply of Effluent Water Treatment, Dispersal and Reuse Systems - Commercial Turf Irrigation
- Fertigation Systems;
- Backflow Prevention Systems
- Water Filtration - Desalination - Ultrafiltration
- Dust Suppression Systems - Sprays and Filtration
- Specialised Control Valves
- Chemical Dosing Equipment
- Swimming Pool Filtration and Equipment
- Piping and Fitting

INDUSTRIES



AGRICULTURE

As a company that has built our foundation from the servicing and development of agricultural pumps and water treatment technology, Dowdens Pumping & Water Treatment have the experience to engineer a solution to suit any agricultural application.

For over 45 years, we have been providing customers with solutions-based technology designed to improve efficiency, reduce downtime and increase the longevity of products and systems.

IRRIGATION

"We supply and install complete irrigation systems from the water source to the irrigated area."

Products and services supplied:

- Electrical Control Equipment - Variable Speed Drives, Remote Start/Stop Control and Monitoring
- Electric or Diesel Driven Pump Systems complete with Control and Protection Equipment
- Farm Efficiency Reports for new and Existing Installations
- Groundwater Supply Systems
- Surface and Subsurface Mainlines and Fittings
- Travelling Irrigators, Booms, Centre Pivots, Lateral Move and Subsurface Systems - Sales and Service
- Irrigation Controllers - Stand-alone, Central Control, Two Wires Decoder, Hydraulic, Solar, Battery, Mains Power, Remote, Radio
- Specialist Knowledge In Transfer System and Pumping Efficiency
- Repairs and Maintenance Service, Infield and in the Workshop

PASTORAL & GRAZING

Products and services supplied:

- Generator Sets
- Pipe Systems and Associated Fittings, Including Poly, PVC and Gal Steel
- Pumping Equipment for all Applications
 - Bores, Dams, Creeks
 - Electric, Diesel / Petrol Engines
 - Solar Pump Systems
- Pressure Cleaning Equipment
- Storage Tanks, Troughs and Tank Stands
- Windmill Equipment and Spare Parts
- Domestic Water Treatment Plants
- Hoses and Fittings - Valves, Piping and Consumables
- Repair and Maintenance Services both Infield and in the Workshop



SOURCE & SUPPLY



DOWDENS INDUSTRIAL PRODUCTS

Dowdens Industrial Products is a reliable team of experienced, industry trained staff offering a vast range of products covering categories such as Safety, Abrasives, Cutting and Threading Tools, Workshop Consumables, Air Tools, Power Tools, etc PPE and Hand Tools.

STAFF & SERVICE

We stock industry-proven, quality brands and can order specialised products while guaranteeing a 24-hour turnaround of stocked items.

- In-house sales staff wholly dedicated to your account;
- Sales representatives that come to you and personally service your account;
- 24/7 after-hours contact for any emergency supplies;
- We are big enough to meet all service requirements and small enough to take great care of every customer.

BUYING POWER

As a Construction Supply Specialist Group member, we have immense buying power – a national coalition of major independent industrial supply companies with over 80 suppliers currently having trading agreements.



DOWDENS INDUSTRIAL PRODUCTS ACCESS TO WORLD LEADING BRANDS





SOURCE & SUPPLY



DOWDENS INDUSTRIAL PRODUCTS CONT/.

SUPPLY CONTRACTS

We currently hold supply contracts with customers from varying business types such as – Sugar Mills, Coal Terminals, Coal Mines, Tourism, Gold Mining, Sporting Clubs and Engineering Companies.

- We currently fulfil all our service contracts at over 95%;
- We offer Vendor Managed Inventory options where possible.

CUSTOMERS

- **Dalrymple Bay Coal Terminal** – Current supply contract of more than 1000 line items supplied, including workshop consumables, safety and ad-hoc purchases. Incorporates Vendor Managed Inventory of their free issue warehouse;
- **Carborough Downs Underground Coal Mine** – Current Supply contract of around 100 line items fulfilled. This contract includes Lubrication equipment specific for underground requirements and general workshop consumables.





SOURCE & SUPPLY



EMERALD AIR STARTERS & EQUIPMENT

Originally opened in 1989, Emerald Air Starters and Equipment (EASE) was strategically acquired by the Dowdens Group in 2009 to strengthen and diversify the Group's sale, supply and service capabilities for air operated pneumatic mining equipment and heavy-duty tools to the Bowen Basin and surrounding Central Queensland coal mining regions.



DEDICATED TRADE STORE

Having a dedicated Trade Store space and service workshop in Emerald and the existing Dowdens Group business premises in Mackay, Rockhampton, Proserpine, and Brisbane Queensland allowed the workshops to manage larger workloads and quicker service turnaround for customers.

CUSTOMER FOCUSED

Since 2009 EASE has focused on improving our customer service by providing innovative solutions to the surrounding mining, agriculture, contractor, construction and mine services industries. Operating an end-to-end 'life of the product' approach to pneumatically operated equipment, EASE specialises in increasing the reliability and run time of your assets, in turn reducing downtime and growing your business profitability.



DISTRIBUTORS & SERVICE AGENTS

EASE is the sole authorised distributor and service agent of Rambor, PPK Firefly Mining Equipment and Austart Air Starter motors in Queensland and authorised distributors of SMC Pneumatics, Power Team Hydraulics, Globe Air Motors and Norgren Pneumatics.

As Queensland's authorised distributor of Wilden air-operated double diaphragm pumps, EASE is Emerald's trusted service agent for diaphragm pumps, piston pumps, centrifugal pumps, drum pumps, lubricators, suction strainers, airline filters, outlet Adapters and Float Switches.

EASE operates Queensland's ONLY Rambor/PPK Firefly Roof Bolter Test Bench – the Rambor/PPK Firefly test bench checks leg compression up to 4m in length and rotation tension. Customers receive a detailed test bench report indicating their roof bolters operating speed, torque, leg thrust, air pressure, airflow, total run time, and operating noise with each test.

BRANDS



AUSTART AIR STARTER MOTOR TEST BENCH

EASE is also the only business in Queensland with an Austart Air Starter motor test bench. One of only five Austart Air Starter motor test benches operating globally, this equipment analyses the operational performance of new or repaired starter motors. The Austart Air Starter motor test bench offers a clear advantage where EASE can guarantee the performance of your starter motor before fitting it to your equipment on site.

PROJECTS

COMPLETED PROJECTS LIST



NEBO TOWNSHIP WATER TREATMENT PLANT

Nebo - QLD

Customer: Issac Regional Council

Design, construct and commission 2ML/day township water treatment plant. The project included foundations, buildings and water treatment systems with connection to existing water infrastructure.

Completed: November 2019



5 MEGALITRE TREATED WATER RESERVOIR

Clermont - QLD

Customer: Issac Regional Council

Design, construct and commission 5ML Treated Water Reservoir. The project included construction of foundations, tank erection and connection to existing supply storage.

Completed: May 2021



PROSERPINE WATER TREATMENT PLANT UPGRADE

Proserpine - QLD

Customer: Whitsunday Regional Council

Design, construct and commission upgrade to existing Water Treatment Plant. It included the construction of foundations, buildings and connections to the existing supply system.

Completed: 2021



SERVICE STATION SEWAGE & WATER TREATMENT PLANT

Traveston - QLD

Customer: Puma/Chevron Australia

Design construct and commission 25kl/Day Sewage Treatment Plant, 2 ha irrigation system and a 2kl/ha water treatment system. The systems service a fully self-sufficient \$14.4m Mega Service Station at Traveston near Gympie.

Completed: August 2020



PROJECTS

COMPLETED PROJECTS LIST CONT/.



HEAVY VEHICLE WASH BAY

Sarina - QLD

Customer: Mackay Regional Council

Design, construct and commission Heavy Vehicle Wash Bay. The project included foundations, building, power, a high-pressure water cleaning system and a recycled wastewater treatment system.

Completed: 2018



PRAWN FARM SEAWATER PUMPING STATIONS

Gregory River - QLD

Customer: Tassal Group Limited - De Costi Seafoods (Owned by Tassel Group)

Design, construct and commission Seawater Pumping Stations. The project included foundations, piping, power, pump installation and all associated works.

Completed: On Going



STADIUM IRRIGATION SYSTEM

Mackay- QLD

Customer: Mackay Regional Council

Design, install and commission automated irrigation system for BB Print Stadium. The project included groundworks, installation of underground piping and an automated popup sprinkler system.

Completed: 2019



CONTAINERISED FIRE PUMP SYSTEM

Moranbah - QLD

Customer: BMA Goonyella Riverside

Design, construct and commission containerised fire water pump system. The project included container supply, mechanical, pumps and electrical fit-out. Includes redundant pumping systems, is plug and play, and can be relocated as required.

Completed: June 2021



CONTACT INFORMATION

DOWDENS PUMPING & WATER TREATMENT

Mackay, QLD (Head Office)

9-15 Industrial Street
Mackay, QLD 4740
p. 07 4969 4949
f. 07 4969 4900
e. info@dowdens.com.au

Brisbane, QLD

45 Fulcrum Street
Richlands, QLD 4077
p. 07 3828 7000
f. 07 3828 7055
e. info@dowdens.com.au

Rockhampton, QLD

4/415 Yaamba Road
North Rockhampton, QLD
p. 07 4923 6969
f. 07 4923 6900
e. info@dowdens.com.au

Proserpine, QLD

2 Mann Street
Proserpine, QLD 4800
p. 07 4969 4940
f. 07 4969 4900
e. kevin.krog@dowdens.com.au

DOWDENS INDUSTRIAL PRODUCTS (DIP)

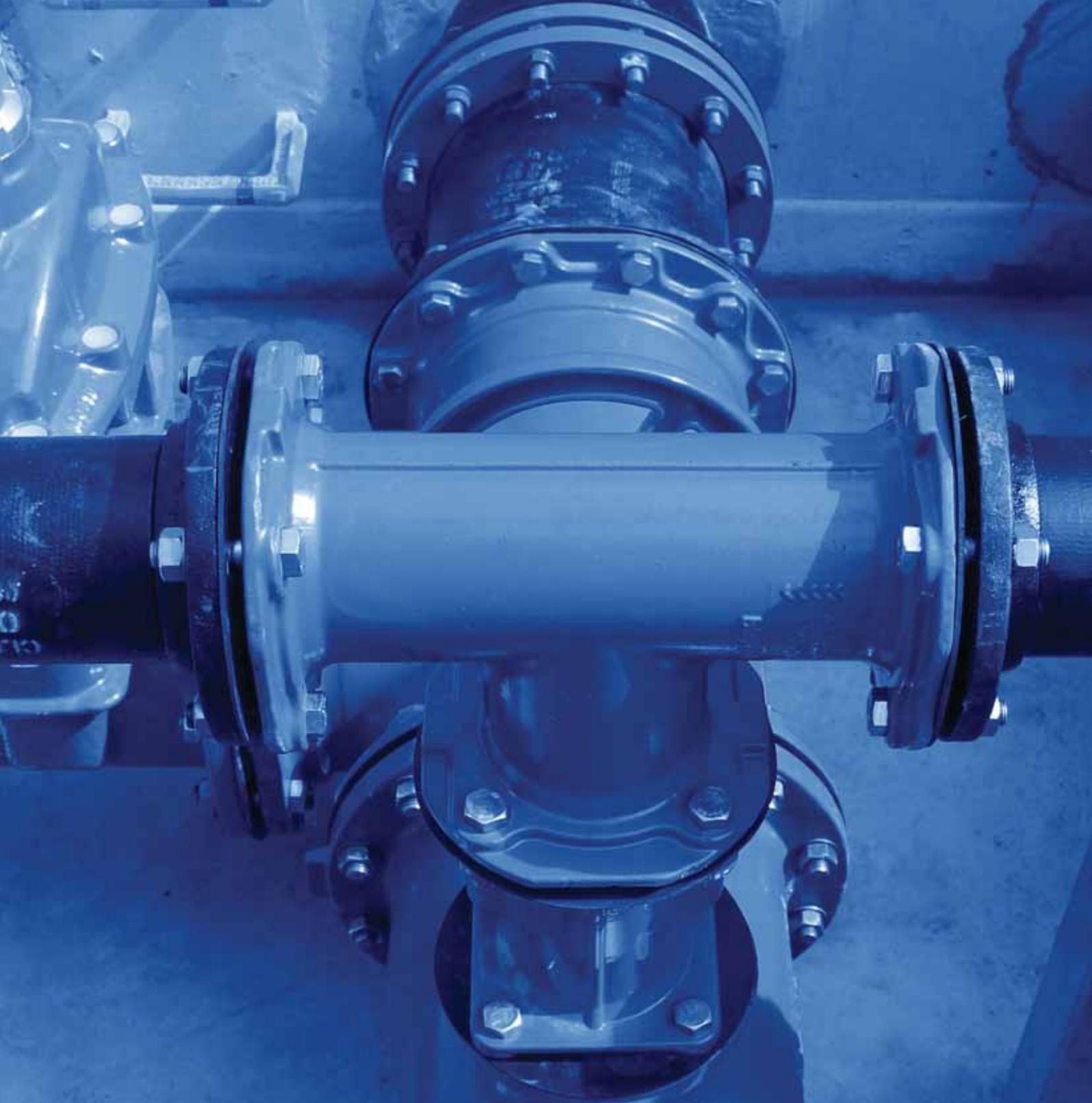
Mackay, QLD

1 Victoria Street
Mackay, QLD 4740
p. 07 4842 2626
f. 07 4969 4900
e. mathew.woodward@dowdens.com.au

EMERALD AIR STARTERS & EQUIPMENT (EASE)

Emerald, QLD

1-5 Daniels Street
Emerald, QLD 4720
p. 07 4843 8999
f. 07 4843 8900
e. info@airstart.com.au



Proudly part of the

**DOWDENS
GROUP**

www.dowdensgroup.com.au


DOWDENS
PUMPING & WATER TREATMENT

DOWDENS
INDUSTRIAL PRODUCTS

EASE
Emerald Air Starters & Equipment