



CAPABILITY STATEMENT

2024



ABOUT US

The company's founders, Matthew Camilleri and Ryan Jacobson, have brought together their two previous businesses (TJU & MCAM) to form a company with the soul purpose of taking their clients asset performance goals, to their greatest potential and availability.

VEX is a family-oriented business, our goal is to bring together the right people, and the right services, to provide mechanical and structural support solutions to our valued clients in the central Queensland mining and construction industries.

With the combined knowledge and experience of the two business's joining together under the one banner, Matt and Ryan have created a one stop shop for their clients. With direct expertise in both mechanical and structural projects, along with our senior management team, VEX has the ability to plan and execute large scale shutdowns and projects from start until finish. Further supporting this is our Mackay workshop facility.

CORE VALUES



Safety and Well being



We work as a Team



We care



We go the Extra Yard



Communication is key

VEX is Built on the foundations of honesty and integrity.
Our Core Values are the foundation of our culture and the fuel for our strategies



OUR SERVICES

Vex Engineering Services is continuing to grow and is well on the way to being considered as a major player in the Bowen Basin when it comes to Shovels and Dragline maintenance. Providing consistent high quality support to multiple clients and mine sites across Central Queensland has been the catalyst in this movement for Vex.

Our field maintenance division has a multitude of highly experienced and motivated hand-picked personnel, including but not limited to: Project Managers, Planners, Mechanical and Structural Supervisors, Diesel Fitters, Auto Electricians, Mechanical Fitters, Boilermakers, Riggers and Trade Assistants.

With a core outlook of focusing on Shovels and Draglines as our primary maintenance objective, we are not limited to the following services below:

- Major Equipment Shutdowns
- Breakdowns & Rapid Response
- Monthly Planned Maintenance Down Days
- On-Site tray repairs
- Dipper, Draglines and Excavator Bucket overhauls.
- Boom Repairs
- Structural knowledge, support and execution
- Off-site workshop design and fabrication



Down Days



Breakdowns



Minor Shutdowns



Planning



Equipment Overhaul



Structural Repairs



Major Shutdowns



Permanent Maintenance



Scheduling



CHPP AND PROJECTS

Vex Engineering's ability to successfully execute large scale Scopes of Works within limited time frames has been recognised considerably in the short time we have been established.

We have a large number of highly experienced and motivated Supervisors and Tradespersons ready to undertake large or small scale projects or maintenance.

These are some of following areas we specialise in:

- Construction of New modules/Upgrades to Fixed Plant and Infrastructure
- Installation and Upgrades to Large Components to CHPP
- Major CHPP Shutdowns
- Ownership of ROM Systems Maintenance
- 5S Design, Fabrication and Installation
- Off-site Design and Fabrication
- Replacement of Large Scale Fixed Plant Components



OUR CLIENTS

Our clients come from diverse industries and backgrounds, but they all have one thing in common: a desire for high-quality solutions that help them achieve their goals. Whether they are small businesses looking to grow, large corporations seeking to streamline their operations, or organizations in need of innovative technologies, we are dedicated to providing them with the support they need to succeed. With a team of experienced professionals and cutting-edge technology, we at Vex are well-equipped to handle any challenge and deliver results that exceed our clients' expectations.

GLENCORE



Peabody

THIESS



Monadelphous





FABRICATION WORKSHOP.

Our VEX Engineering workshop is located in Paget Mackay, the heart of the Bowen Basin in Central Queensland. We operate a well resourced workshop dedicated to supporting on-site activities with a comprehensive range of services. Our facility specializes in high-quality fabrication works tailored to field maintenance, washplant operations and a variety of small works, ensuring we cater to the diverse needs of the mining and resources sector.

Our workshop capabilities include but are not limited to:

Custom Fabrication and Repair:

Leveraging advanced fabrication techniques, we deliver custom and client supplied solutions for field maintenance equipment, structural components for Washplants, and individualised projects. Our skilled team works with a wide range of materials to produce and repair items to the highest standards, ensuring durability and efficiency.

Washplant Support:

Understanding the critical importance of Washplant operations in the Bowen Basin, our workshop offers specialized services to maintain and enhance washplant efficiency. This includes the fabrication of replacement parts, upgrades to existing systems, and routine maintenance works to minimize downtime and optimize productivity.

Small Works:

Recognizing the unique needs of our clients, we also undertake smaller works, offering the same level of expertise and attention to detail. Whether it's custom tooling, minor repairs, or prototype development, our workshop is ready to meet client needs with precision and efficiency.

Our workshop has the capability to obtain engineering certification for their specific works, providing our clients with the assurance that the design has been certified by qualified engineering professionals. This capability is integral to our operations, as it supports our commitment to safety, reliability, and performance in the demanding environments of the Bowen Basin.

Whether it's for custom fabrication projects, washplant components, field maintenance solutions, or small works, our clients can have complete confidence in the certified quality and compliance of our products and services.

OUR TEAM



Ryan Jacobson

Director

0402 190 915

ryan@vexengineering.com.au



Matthew Camilleri

Director

0413 229 321

matt@vexengineering.com.au



Graeme Cox

General Manager

0450 101 032

graeme@vexengineering.com.au



Courtney Nash

Workforce Planner

0481 155 810

courtney@vexengineering.com.au



Morgen Schneider

Operations Manager

0475 411 472

operations@vexengineering.com.au



Indi Camilleri

Accounts Officer

0457 771 236

ap@vexengineering.com.au



Carly Wangman

Training Co-Ordinator

0477 693 691

carly@vexengineering.com.au



Melissa Falzon

Payroll Officer

0418 890 909

accounts@vexengineering.com.au



Dylan Aisbett

Field Manager

0436 362 170

dylan@vexengineering.com.au

GET IN TOUCH WITH US



admin@vexengineering.com.au



[vex-engineering-services](https://www.linkedin.com/company/vex-engineering-services)



[vex-engineering-services](https://www.facebook.com/vex-engineering-services)