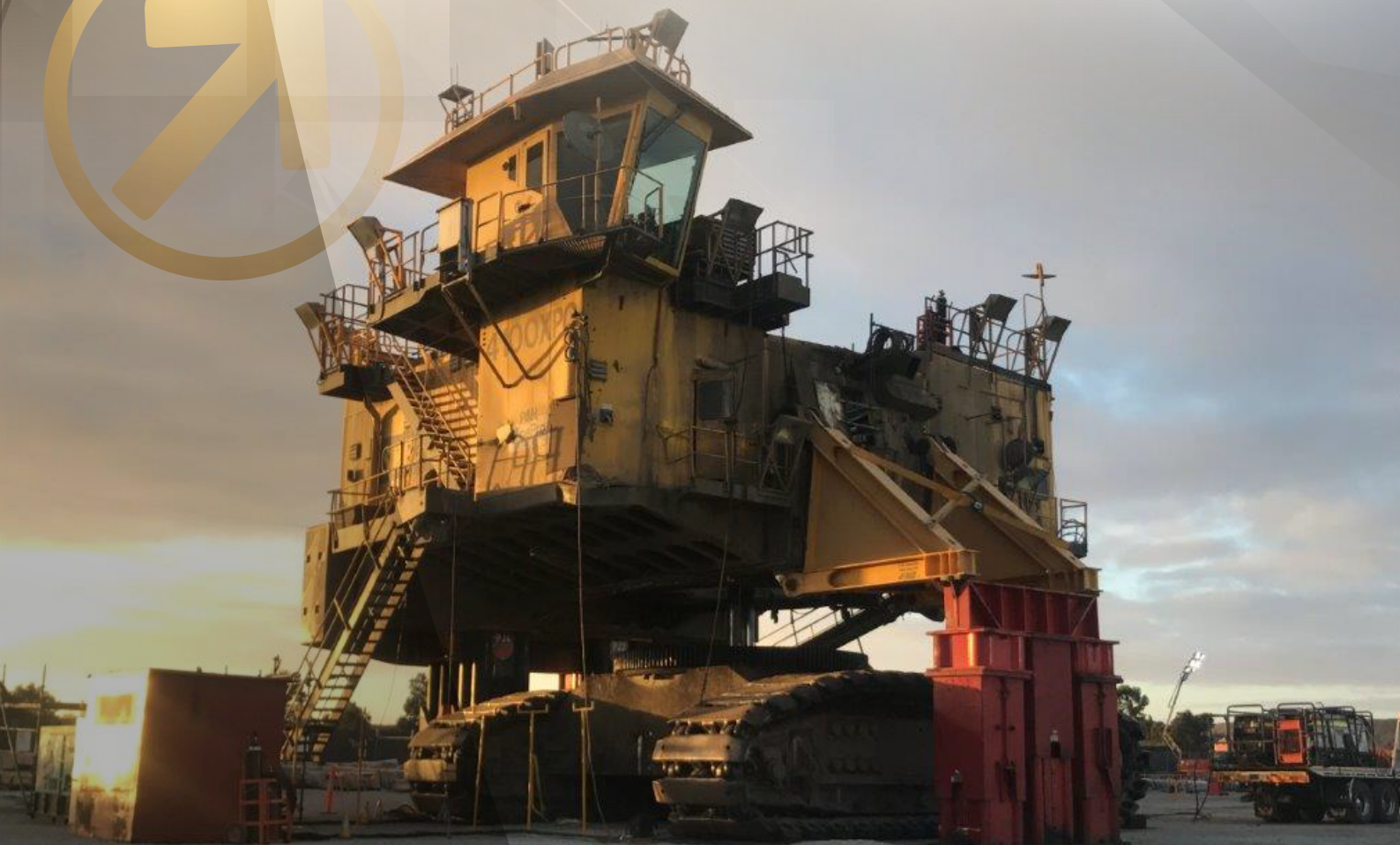




Capabilities & Services

Safe. Reliable. Quality

www.cqfms.com.au



Company Overview

CQ Field Mining Services (CQFMS) is a major maintenance and services provider in Central Queensland, providing support to Australian and Pacific region mining, construction and gas industries since its establishment in 2006.

Our continued growth and development results from consistent delivery of excellent safety adherence and culture, supported by quality services, which has further enhanced and grown our team to improve deliverables to our clients and provide specialist maintenance solutions in all areas.

We have three specialist divisions. These divisions are led by experienced managers with vast industry knowledge, supported by exceptional specialised tradespersons that support our client's needs. CQFMS delivers not only an increased ability to plan and execute shutdowns and repairs on time and under budget, but also a renewed focus on asset management and fixed plant maintenance and project works.

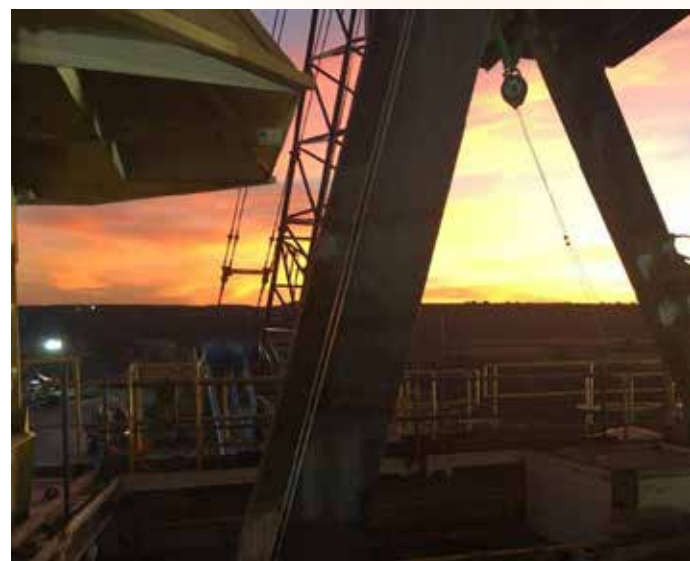
Our specialist divisions are:

- Field Maintenance
- Diesel/Hydraulic Maintenance
- Projects Division

To complement these divisions, we have a full fabrication workshop in Paget, Mackay that supports the business for both mobile and fixed plant maintenance. We maintain our third-party quality, safety and environmental certifications, further strengthening our commitment to delivering a safer, better, more reliable quality of work.

CQFMS is the ideal partner to:

- Drive performance excellence, exceeding quality targets and cost reductions
- Prioritise operational continuity
- Have an experienced, loyal workforce
- Have full workshop facilities for all projects big and small
- Embed safety and quality principles in all work.



CQFMS Safety Commitment

CQFMS is continually driving to improve and support culture improvement for safety. We are committed to compliance and cultural enhancement of our people, including empowering our teams to stop the job as soon as anyone feels unsafe. Breaches of any requirements or guidelines are unacceptable to CQFMS, and continual learning assists us to further develop and enhance our safety culture. To this end, CQFMS is committed to driving performance in terms of field leadership and accountability to achieve a zero-harm environment.

Our Key Safety Principles that form the basis of our safety commitment in our workforce are:

- **Compliance.** Ensure you understand and comply with the safety and operational requirements for the site where you are working.
- **Line of fire.** Don't allow yourself or other workers to be put in a potentially unsafe position due to personnel being caught in the line of fire of an object or stored energy source.
- **Ricochet.** Don't allow your actions to create a hazard for others.
- **Authorisation.** Only perform a task that you are trained, authorised, assessed and competent to conduct.
- **Heights.** If you work above 1.8m, or within 1.8m of an unprotected edge you must be authorised, competent and appropriately restrained.
- **Confined space.** All personnel to be deemed in a confined space must be trained, competent and follow all confined space guidelines.
- **Isolation.** Isolate all energy sources and test for dead before commencing any task.
- **Suspended loads.** Never allow yourself or others to be under a suspended load.

We pride ourselves on active field leadership, encouraging employees to be proactive and make correct choices with regards to safety, ensuring everyone prioritises the need to ensure they return home after every shift. We believe that the Key Safety Principles combined with leadership by example, will result in it maintaining our ZERO HARM commitment.



The CQFMS Safety Management System is accredited to comply with AS/NZS 4801:2001



Field Maintenance Division

We specialise in providing skilled engineering tradespeople to assist clients with mechanical and structural work throughout Australia and Pacific region. To further support this, we have our own Qualified Welding Inspector to support the structural integrity requirements of our clients, providing reassurance to clients that works undertaken are by suitably qualified and AS2980 weld tested specialised tradespersons.

This division boasts both mechanical and structural supervision personnel, boom welders, boilermakers, fitters, crane operators, trade assistants and riggers. The Field Maintenance Division has a well-deserved reputation for providing the best trades people throughout the industry and our team is regarded as the being amongst the best in the business. We often supply clients with consulting services, in addition to our superior trades persons, on their various projects to add enhanced value and efficiency.

Services include:

- Additional skilled resources for extra scope work on PM days
- Comprehensive breakdown and response crews
- Structural analysis and repairs on mobile and fixed plant
- Mechanical analysis and repairs on mobile and fixed plant
- Structural dragline boom repairs and analysis
- Structural audits
- Bucket repairs

Along with day to day maintenance requirements, CQFMS Field Maintenance Division also has the capability to provide complete shutdown and major break down services, from planning to execution for our clients.

Some previously completed projects include:

- DRE29 Marion 8050 tub plate replacement
- DRE 10 Marion 8050 mechanical and structural shutdown
- DRE 21 Marion 8050 tub plate replacement, revolving frame cracking and centre pin upgrade
- DL105 8750AC warranty work
- SH32 P&H 4100XPB major shutdown works – BMA Blackwater
- SHE36 P&H 4100PX shutdown works – BMA Peak Downs
- SHE31 P&H 4100XPA shutdown works – BMA Goonyella
- SHE33 P&H 4100XPA shutdown works – BMA Goonyella



Diesel/Hydraulic Maintenance Division

The Diesel/Hydraulic Maintenance Division continues to expand market share and provide clients with a broader range of services that deliver superior reliability and service. CQFMS Diesel/Hydraulic Division employs a skilled team of tradespeople, providing maintenance and breakdown support throughout the Bowen Basin. Our team consists of OEM trained diesel fitters, supervisors, technical & product specialists, and trade assistants to ensure we can meet all site-specific services. The team receive regular inhouse training to update and maintain skills required to service the latest equipment. This team is led by a highly qualified manager with extensive experience, both in Australia and overseas, which ensures that the Diesel/Hydraulic team always has the leadership and abilities required to respond to our site requirements as efficiently as possible.

In addition to understanding each of our client's individual needs, our division has a strong focus on quality and reliability. Our highly skilled workforce enables us to service our clients quickly and effectively, with a dedicated response team for breakdown repairs and assistance. Our team can be utilised across a range of positions including adhoc labour, long term & leave coverage or project management, planning and technical support roles as required. The Diesel/Hydraulic Division team each has a fully equipped, mine specific vehicles to enable onsite maintenance and repairs in a professional and timely manner.

Recent examples of machinery receiving ongoing support include:

- Caterpillar D9, D10 & D11 R/T series dozers
- Caterpillar 777, 785, 789, 793 & 797 OHT
- Sandvik, Atlas Copco, Reedrill & Driltech drills
- Komatsu 830E & 930E OHT
- Komatsu 375 & 475 dozers
- Komatsu WA800, WA900 & WA1200 loaders
- Terex RH120, RH170, RH340 excavators
- Caterpillar 6030, 6040 & 6060 excavators
- Hitachi EX2500, EX3600, EX5500 & EX5600 excavators
- Liebherr R9800 & R996 excavators



Projects Division

Our Projects Division continues to evolve and now not only specialises in mobile plant shutdowns and projects, but also includes fixed plant shutdowns and project management. This division specialises in providing solutions and assistance to the mining, oil and gas industries, both in Australia and overseas. The Projects Division consolidates the expertise of the Diesel/Hydraulic and Field Maintenance Divisions, and is further enhanced by the Project Management Team, to manage each project to maximise efficiency all within the highest safety standards.

Our asset management services range from simple maintenance through to full responsibility for an operation's asset management requirements, including our clients' production fleets. We help to ensure the best whole-of-life asset decisions are made and use a mix of predictive, preventative and run-to-failure activities to maximise equipment performance, availability and reliability; driving safety and low-cost productivity.

We provide a whole-of-life asset solution across a wide asset range including:

- Fixed process plants
- Electric draglines and shovels
- Hydraulic excavators
- Mobile fleet
- Mobile crushers, in-pit and overland conveyors, and dump spreader systems
- The full suite of mobile fleet inc drill rebuild.

Recent Fixed Plant Projects include:

- Goonyella CHPP major shutdown 2016 engineering support
- South Walker Creek CHPP Maintenance programme
- Peak Downs CHPP lever link change out programme
- Peak Downs CHPP seal water reflux clarification piping project
- Peak Downs ROM availability dust suppression and automated cleaning project

Ensuring reliability, availability and cost efficiency is the hallmark of our successful asset management track record.

We provide a range of maintenance solutions including:

- Whole-of-life asset management solutions
- Project management
- Field maintenance services
- Short and long-term shutdown projects
- Experienced rapid response / breakdown crews
- Experienced shift relief tradespeople
- Welding and fabrication (onsite and in our workshop)
- Site management and Engineering support



Workshop

Our workshop in Paget, Mackay is a dedicated facility to service our business and client requirements with fabrication, design and certification tasks. To provide the most cost effective and time efficient solutions to our clients, the workshop is continually expanding and adapting its capabilities. CQFMS also utilises the Rapid Heat System (RHS) process to pre-heat steel where the fabrication process requires controlled pre-heat for welding of thick plate and pipe components. RHS makes the fabrication process safer as there is no radiant heat.

Additional workshop capabilities include:

- Fixed plant fabrication
- Chutes and piping fabrication
- Bucket and blade reskinning and refurbishment
- Dump truck tray repairs and refurbishment
- Stainless steel fabrication and welding
- Aluminium fabrication and welding
- Light machining services
- Gearbox rebuilding
- Fabrication of access systems and walkways
- Fabrication of parts

Welding Coordination and Supervision

CQFMS have developed a strong, positive, domestic and international reputation as providers of quality general engineering and maintenance services with operations in Queensland. Along with our own internal Quality Assurance Systems, we maintain third party Quality Assurance Accreditation to AS/NZS ISO 9001:2008. CQFMS provides a range of services including estimating, engineering and project management facilities that provide our clients with the assurance that all manufactured equipment is proof assembled and tested before it is delivered to site. We have a dedicated in-house qualified Quality Management team as well as Welding and Technology Institute of Australia endorsed International Welding Specialist, Inspector and Structural Welding Supervisor to ensure our works are completed to the highest standard as well as coded welding to Australian and American standards.

Capability of Services

Below is a list of our major services provided to our variety of clients:

- Controlled welder test facility
- Welding procedure development and implementation
- Welding co-ordination, supervision and inspection
- Structural steel and pipe fabrication
- Site infrastructure construction
- Mining equipment repairs and boom welding
- Equipment attachment refurbishment eg: buckets
- Dragline major shutdowns and component construction
- Coal mine wash plant and feeder station maintenance and shutdowns
- Coal mine stacker and reclaimer shutdowns
- Conveyor systems maintenance and repairs
- Heavy component fabrication
- Engineering certifications and drafting
- Welding trucks equipped with dual welder capabilities
- Sheet metal fabrication



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