

About us

- Dwaines Weld is a distinguished provider of boilermaker services, proudly operating from Kalgoorlie-Boulder, Western Australia. Our strategic location enables us to effectively serve the Goldfields region and its surrounding areas.
- With over 20 years of experience in the mining industry, our exceptional team of boilermakers
 and fitters specializes in welding structural, industrial, and heavy-gauge steel. Our expertise
 encompasses a wide range of services, including fabrication, hardening and repairing, and
 maintenance of fixed and mobile plant machinery.
- At Dwaines Weld, we are committed to delivering high-quality outcomes through a clientfocused approach. Our services include custom fabrication, on-site management, and comprehensive solutions tailored to meet the unique needs of each project. We take pride in our track record of excellence, as demonstrated by successful projects such as plate reskins, bucket rebuilds, complete tray re-lines, and the fabrication of domes, ramps, and staircases.
- Our dedication to quality and innovation is evident in our recent endeavors, such as the
 development of a prototype 10-tonne wash bay ramp, designed to enhance operational
 efficiency even in challenging conditions. We continually strive to exceed client expectations,
 fostering lasting partnerships built on trust and reliability.





Safety First

We uphold the highest safety standards to protect our team, clients, and work environments.

Teamwork & Expertise

We empower our team with the right knowledge and tools to perform at their best.

Affordability & Value

We provide cost-effective solutions without compromising on quality.

Integrity & Accountability

We operate with honesty and transparency, building trust with our clients.

Quality Excellence

Committed to top-tier craftsmanship, ensuring every project exceeds expectations.

Innovation & Improvement

We embrace advanced techniques and solutions for superior outcomes.

Client-Focused Approach

Understanding client needs and delivering tailored, high-quality solutions.

Our Core Values -

"Precision in every weld,
strength in every project."



We are Local



- With our workshop based in Kalgoorlie, we are proud to be part of the Goldfields community, supporting local industries with high-quality welding and fabrication services. Our strong regional presence allows us to respond quickly to client needs and contribute to the growth of Western Australia's mining and industrial sectors.
- As a locally owned and operated business, we prioritize working with regional suppliers and trades, ensuring our success also benefits the wider community. We are committed to building longterm relationships with local businesses and contributing to the strength of the industries that drive Kalgoorlie and the surrounding regions.





Our Services – Equipment Wear Protection



We specialize in enhancing the durability of your machinery by installing wear plates and protective coatings. Our proactive approach ensures your equipment withstands the harshest conditions, minimizing downtime and extending operational life.

- Loader Bucket Wear Plate Installation:
 Outfitting new loader buckets with wear plates to prevent future damage.
- Digger Wear Package Implementation:
 Applying comprehensive wear protection to new diggers, safeguarding them against abrasive materials.

Our Services - Heavy Machinery Repair and Rebuild

Our team is adept at diagnosing issues and performing extensive repairs on a variety of heavy machinery, ensuring your equipment returns to peak performance.

Loader Overhauls: Conducting complete disassembly and refurbishment of loaders to restore optimal functionality.

Crusher Component Rebuilds: Repairing and reinforcing critical parts of jaw crushers to enhance efficiency and longevity.





Our Services – Custom Fabrication Projects



We provide bespoke fabrication solutions, crafting structures and components that meet specific client requirements with precision and quality.

- Dome Construction: Erecting large-scale domes on-site, tailored to client specifications for various industrial applications.
- Wash Bay Ramp Fabrication: Designing and building heavy-duty ramps to facilitate efficient maintenance operations.

RESIDENCES STOCKS

Our Services – Preventative Maintenance Services

To avert unexpected breakdowns, we offer routine maintenance services that keep your equipment in optimal condition, ensuring continuous and efficient operation.

- Wear Plate Upgrades: Enhancing existing machinery with advanced wear-resistant materials to prolong service life.
- Structural Reinforcements: Strengthening equipment frameworks to handle increased operational demands.





Our Services - Mobile Plant and Boilermaking Services



Our mobile plant boilermaking services are designed to support the dynamic needs of gold mining sites. Equipped with fully outfitted service vehicles and a team of skilled boilermakers, we provide:

- Routine Maintenance and Inspections: Regular on-site assessments and servicing to identify potential issues before they escalate, ensuring continuous and safe operations.
- Emergency Repair Services: Rapid response to unexpected equipment failures, delivering prompt repairs to minimize operational disruptions.
- Custom Fabrication and Installation: Design and fabrication of specialized components or modifications tailored to your specific operational requirements, followed by professional on-site installation.

Services Recap

Mobile Plant & On-Site Boilermaking Services

- · On-site heavy machinery repairs and rebuilds
- · Structural welding and modifications
- · Mobile service vehicles equipped for rapid response
- · Emergency breakdown repairs for mining and earthmoving equipment
- · Regular maintenance and inspections to prevent failures

Equipment Rebuilds & Wear Protection

- · Loader, digger, and crusher component overhauls
- · Wear plate installation for enhanced durability
- · Bucket and tray rebuilds to extend equipment lifespan
- Structural reinforcements and fabrication upgrades

Custom Fabrication & Welding Solutions

- · Design and manufacture of custom steel structures
- · Heavy-duty wash bay ramps and access platforms
- · Dome and storage shelter construction
- · Fabrication of staircases, handrails, and safety structures

Heavy Machinery Repairs & Modifications

- · Bucket and blade refurbishments for loaders and excavators
- Jaw crusher grizzly rebuilds
- · Frame and chassis reinforcements for high-wear equipment
- · Hardfacing and strengthening of critical components

Preventative Maintenance & Shutdown Support

- On-site shutdown support for mining operations
- Wear-resistant upgrades for fixed and mobile plant
- Scheduled servicing to maximize uptime and efficiency
- · Structural inspections and damage assessments

Gold Mine Site Services

- · Mobile boilermaking and welding for remote mining operations
- · Crusher and processing plant maintenance
- Underground and open-pit equipment repairs
- Emergency response for breakdowns and structural failures

