

CAPABILITY STATEMENT 2026



PRECISION ENGINEERING &
SOVEREIGN FABRICATION

"HIGH-PERFORMANCE SOLUTIONS FOR
EXTREME ENVIRONMENTS"

COMPANY OVERVIEW

Davco is a specialist Queensland-based engineering firm providing high-precision fabrication for the Marine, Mining, and Resource sectors.

With a 40+ year legacy of engineering assets for the harshest saltwater environments, we deliver Sovereign Industrial Capability through advanced CNC technology and agile manufacturing;

- Location: Gold Coast, QLD (100% Australian Owned)
- Operational Model: High-Efficiency 4-Day Production Cycle
- Specialization: 5083 Marine-Grade Aluminum & 316 Stainless Steel

DIFFERENTIATORS

- Sovereign Supply Chain: 100% local manufacturing ensures zero reliance on volatile overseas lead times.
- Proven Export Success: 5-year exclusive US distribution partnership with, proving international engineering standards.
- Innovation Leader: Holders of specialised patents for rotating platforms (used by Tier-1 partners).
- Agile Execution: Our 4-day model allows for rapid "Asset Life Extension" refits—reducing site downtime for critical minerals projects.
- Government Backed: Registered for R&D Tax Incentives and EMDG, ensuring a de-risked innovation pipeline.

KEY CAPABILITIES

We provide a full-lifecycle manufacturing service, from 3D modeling to final commission.

- Precision CNC Fabrication: High-accuracy cutting and forming of aluminum and steel components for rapid prototyping and production runs.
- Corrosion-Resistant Engineering: Expertise in 5083/6061 Marine Grade Aluminum and 316 Stainless Steel—essential for the chemical processing environments of Critical Minerals.
- Material Handling Solutions: Proven track record in hydraulic and manual lifting systems (Davits/Lifts) with capacities up to 350kg+.
- Agile Manufacturing: Operating on a high-efficiency 4-day production cycle to ensure rapid turnaround for emergency site repairs and refits.

PAST PERFORMANCE & COMPLIANCE

- Marine Tier-1: Primary supplier
- Export Infrastructure: Managing high-volume part distribution across the North American market and Asia.
- \$20M Public & Products Liability Insurance.
- Local Content compliant (Queensland Procurement Policy 2026).