



EMICOL
Enriching commercial capabilities



DIVERSE ENGINEERING

Quality service since 1986



Diverse Engineering
66 Stebbing Road
Maddington WA 6109

Tel: (08) 9493 0855
Fax: (08) 9493 0866
Email: reception@diversewa.com.au
Web: <http://diversewa.com.au/>

CAPABILITY STATEMENT

Diverse Engineering is a proudly Western Australian owned and operated, multi-disciplined engineering company that provides an array of services to the energy, industrial, oil and gas, marine, mining and transport sectors.

Established in 1986, Diverse Engineering has developed an enviable reputation for consistently delivering quality, cost effective engineering services to our clients.

Diverse Engineering relocated to new premises in Maddington in 2006, allowing the administration, machining, fabrication and mechanical departments to operate from one location.

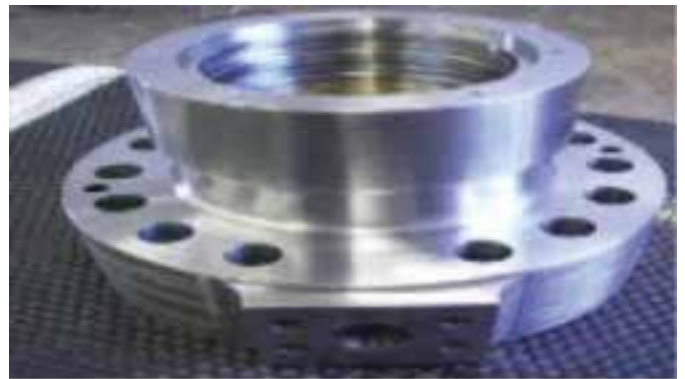
By designing innovative solutions, providing exceptional turnaround times and quality workmanship, Diverse Engineering has established itself as a reliable business partner with a wide spectrum of small and large clients, including several market leading original equipment manufacturers.

Marine division experienced significant growth due to the acquisition of BJ Marine in 2009 and since then, becoming agents for Yanmar, Steyr and the Barnacle Buster product range.

The success of the business is driven by our talented management team who ensure each division of Diverse Engineering operates under those same core values of quality, integrity and reliability.

Our professional, technical and trades personnel cover a broad range of disciplines, which gives Diverse Engineering the operational capacity to undertake complex, large scale projects.

Today, Diverse Engineering's commitment to deliver outstanding service to every client remains as strong as it was in 1986.





TECH - SPEC

<p>Machining Re-babbitt of white metal bearings, seals and thrust pads. Manufacturing of turbine bearings and labyrinth seals. Manufacture of governor valve spindles, sleeves and bushes. Repairs and machining of large wheel motor hubs. Hydraulic cylinder repair, design and manufacture. Machine tool repairs and parts manufacture. High pressure pump repairs and parts manufacture. Earth moving equipment spare parts repair and manufacture.</p>
<p>Marine Division Pre-purchase Inspections. Scheduled servicing. Generator set repairs/rebuilds. Engine and transmission repairs/rebuilds. Propellers, shafts and stern drive repairs. Machining and fabrication including stainless and aluminium. Electronic engine diagnostics. Instrument and auto-pilot installation/repairs. Alterations. Re-powering. Agents for Steyr Motors and Yanmar. Agents for TRAC Ecological Marine Products.</p>
<p>Fabrication Automated safety access ladders and platforms. Design, fabrication and installation of cooling, intake and exhaust systems to fixed and mobile plant. Design, fabrication and installation of safety hand rails to fixed and mobile plant. Tank fabrication, repairs and modifications. Structural steel fabrication and modifications. Crushing and screening, design and modifications. Offshore projects.</p>
<p>Mechanical Repairs Fully equipped mine specification field service units. Total and partial machine overhauls. Engine, transmission, differential and final drive rebuilds. Mining component rebuilds. Fleet maintenance. Service exchange components. Fixed and mobile plant projects and upgrades. Vessel and offshore oil rig maintenance, repairs and upgrades. Shutdown services and project work. Repairs to all types of high pressure water pumps and accessories.</p>

CAPABILITIES AND SERVICES

Drafting, design and consulting (modelling using 3D software).
Fully equipped mobile field service units – available all hours.
Vertical boring up to 3m diameter 1.9m height.
Portable line boring, in house and on site.
Turning up to 700mm diameter x 4m long.
Milling, universal and bed mills with rotary tables and indexing capabilities.
Slotting and shaping up to 650mm stroke.
Horizontal and floor boring of large components.
Surface grinding.
Drilling.
Fully equipped workshop with machining and fabrication capabilities.
Qualified trade personnel.
On-site labour hire