

RAIL ENGINEERING

With over 20 years of deep
engineering rail expertise

AUSTRALIA WIDE



PASSENGER FLEET
ROTABLE EXPERTISE



TRACK STRUCTURE
SUCH AS PANTRIES,
SIGNAGE ETC.



SPECIAL PURPOSE LIFTING
BEAMS, JIGS & EQUIPMENT



GENERAL DEPOT
MECHANICAL
REQUIREMENTS



RIW-QUALIFIED
STAFF

chess 
ENGINEERING



ABOUT CHESS

Chess Engineering offers leading engineering solutions in Sydney and Perth. Our group of mechanical engineers specialise in fabrication, machining and fitting tasks. Infrastructure has become a driving force in our business.

The expansion in this sector has been led by NSW site, offering a full suite of services including fabrication, installation and design services



QUALITY FOCUSED

Chess Engineering operates under stringent HSEQ compliance policies:

- AS/NZS ISO9001-2016
- AS/NZS 4801-2001
- OHSAS 18001-2007
- AS/NZS 14001-2016
- CC3 (TfNSW)
- CC3 (AS)
- AS3834.2-2008

OUR CAPABILITIES



DESIGN/DRAFTING

We solve complex issues across industry sectors by developing one-off design solutions and certifications.



PROJECT MANAGEMENT

Project management is a differentiating factor at the heart of every successful client relationship.



FABRICATION

Fabrication is the cornerstone of our business activities. All processes are fully traceable via a bespoke and comprehensive IT program.



INSTALLATION

Our installation services are mostly focused around two areas: factory equipment, including shutdowns, and site installation.



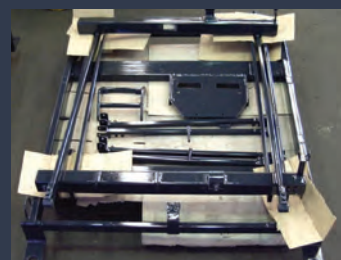
MAINTENANCE

For off-site projects, we will set up remotely to fully cover the client's requirements.



CONSULTANCY

We offer a professional consultancy and compliance service for site inspections.





OUR CULTURE

Chess Engineering is committed to superior quality standards, reliability, and producing better engineering solutions for all clients. We work through teamwork and enter into long-term relationships with our partner base. Chess offers a full array of comprehensive engineering solutions backed by competent professionals and compliant HSEQ and ERP systems. We're here for the long term to ensure your business success.

OUR PASSION

Chess Engineering is here to create value and make a difference based on the following key drivers:

- Working with clients, not customers
- Exceeding expectations
- Respect for clients and team members
- Avoidance of complications
- Innovation and "keeping up" with new developments
- Trust, openness and relationships

We have committed to all our customers to deliver

"a superior client experience"

SAFETY IS OUR VALUE

At Chess Engineering, safety is our primary consideration as we value the safety of our staff at all times. Our team aims for tier one compliance status. Safety is integrated into our procedures and IT systems and easily "lock-steps" with our key clients. It is the top priority on our continuous improvement process (CHIP – Chess Improvement Program).



WHY CHOOSE CHESS?

THE CHESS PERSPECTIVE

We are a trusted solution provider with more than 50 years of fabrication and project management experience.

We offer more than 20 years of deep engineering expertise in the rail sector, including rail passenger fleet parts overhaul and maintenance. Emphasis is on high-quality standards and 100 per cent DIFOT. We understand the requirement for full traceability and associated administrative disciplines.

Our team comes to work to solve problems and make valuable contributions. We have a can-do approach, valuing long term client relationships. We emphasise the importance of positive collaboration in order to achieve satisfying outcomes and aim to deliver beyond expectations.

Key values include:

- Reliability. Quality. Safety.
- Agility. Flexibility. Solutions.
- Customisation. Service. Listening.



CONTACT US

CHESS NSW

101 Fairford Road (PO Box 232)
Padstow NSW 2211 Australia
P: +61 2 9772 2355
E: info@chessindustries.com.au
Access to a large 8,000-sqm site area.



CHESS WA

100 Dowd Street,
Welshpool WA 6106 Australia
P: (08) 6350 6400
E: adminwa@chesseng.com.au
Access to a large 6,000-sqm site area.



W: chessindustries.com.au

