



PRODUCTS & SERVICES

- NJ Engineering is a **high-end precision CNC machining workshop**. Providing **servicing, reconditioning, modifications & upgrades to increase life of service**. Specializing in complex gearboxes and mechanical equipment, including but not limited to:
 - **Heavy vehicles with mechanical attachments**, rail bogies, axles, shafts & drive assemblies, high rail, mechanical gripping and vibration equipment.
 - Specializing in low volume, large scale, high precision parts.

CAPABILITY OVERVIEW

- Using inhouse design or **fabricating to the clients print**, we provide support via design, management, manufacture and servicing of equipment.
- Modern and well maintained facilities with large CNC capabilities:
 - Multiple CNC Milling machines up to 6 Axis - 6000mm x 2700mm
 - Multiple CNC Turning machines up to Ø 1900 Dia to 3600mm (L)
- Engineering with 3D software & FEA capabilities.
- Working within the **highly regulated rail sector** with recognized certification and **proven track record of quality by tracking repeat customers** via the ERP system.
- 15 Ton lifting capacity & welding to AS 1554 standards.

KEY CLIENTS & PARTNERS

- CEM International
- CISRO
- Downer Group
- Laing O'Rourke
- V/Line and Metro Trains**
- ABEN Technologies
- Vertex Engineering



QUALITY AND ACCREDITATIONS

- DISP Entry Level certification**
- ISO 9001 - 2015 certification
- NJ products are **100% Australian Designed and Manufactured in Melbourne, VIC**
- Employing long term highly skilled engineers to provide a structured and reliable service
- ERP system for live tracking and project planning
- Delivered In Full On Time (**DIFOT**) mentality.



At NJ Engineering we believe in **Quality Work First Time On-Time**

WEB: WWW.NJENGINEERING.COM.AU
CONTACT: NEIL@NJENGINEERING.COM.AU
PHONE: +61 (03) 93592977

39 LAKESIDE DRIVE, BROADMEADOWS, MELBOURNE, VIC, 3047