

**GEARBOX  
REBUILD  
DIVISION**

*Since 1969 Hofmann Engineering has provided specialist engineering services to Australia's industry leaders.*

*Quality Assurance accreditation by Bureau Veritas complements our total quality culture.*

*Our commitment to continuous quality-improvement touches every aspect of our products, services and customer support.*

**HOFMANN ENGINEERING PTY LTD**

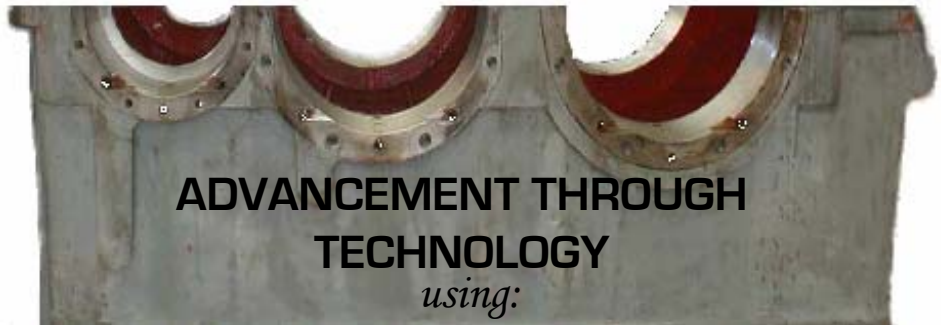
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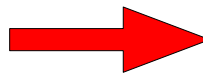
**UPGRADE YOUR EXISTING  
GEAR DRIVES**

- **MORE POWER & LONGER LIFE**
- **QUIETER OPERATION**
- **LEAK PROOF SEALING**
- **RE-RATIO**



**ADVANCEMENT THROUGH  
TECHNOLOGY**  
*using:*

- **IMPROVED CASE HARDENED & GROUND GEARING**
- **COMPUTERISED GEAR GEOMETRY & PROFILE OPTIMISATION**
- **HIGH CAPACITY BEARINGS**
- **IMPROVED SEALING & LUBRICATION**



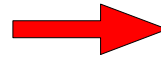
**OLD GEARBOX**

**NEW GEARBOX**

# AUDITING YOUR GEARBOX REPAIR SHOP

Do they have the equipment and know how to rebuild your gearboxes?

Compare



Others

**Hofmann**

	Do they have Gear Design and Consulting services? Are they members of any gear standard associations? (AGMA, DIN, ISO)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Do they have a certified Gear Inspection Laboratory to inspect gear accuracy? Can they provide computerized printouts of lead, involute and pitch?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Do they have a Co-ordinate Measuring Machine for checking bore alignment and size of gearbox housings?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Do they have gear manufacturing facilities for producing improved replacement gearing?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Do they have heat treatment facilities for replacement gearing, including qualified Metallurgists? Do they have carburizing, induction hardening, nitriding, quench & tempering and stress relieving facilities?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Do they have modern, climate controlled gear grinding facilities, capable of producing accurate gearing to DIN 3/AGMA 15?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Do they have a gearbox test bed facility for load test running gearboxes?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Do they have gearing trained site crews for installing and laser aligning gearboxes?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Hofmann Engineering** has extensive experience rebuilding gearboxes, small and large, to exacting specifications. If you need your gearbox to run more efficiently **Hofmann's** can help.