

Mechanical field service and repair

ETEL Services field service and repair capabilities are performed with worldwide expertise and knowledge, combined with local technical resources and equipment.

Misalignment of rotating equipment is a predominant cause of machine vibration, stress, and untimely failure. ETEL Services offers extensive expertise in correcting machine alignment through fast and accurate laser technology.

Onsite

With experience and inductions at many New Zealand industrial sites, our team provide expertise in site maintenance in a range of industries including:

- Dairy
- Pulp and paper
- Manufacturing
- Mining
- Steel
- Marine
- Power generation

ETEL Services prides itself on providing prompt solutions to maintain production with minimal downtime.

Our services

- Diagnostics and repairs of generators, pumps motors and gearboxes.
- Fan inspections, repairs and maintenance including bearing replacements.
- Small plant installations.
- Machinery installations including fans, motors, generators, gearboxes, and pumps.
- Full onsite commissioning.
- Industrial shut maintenance.
- Inspection and repair of journal bearings.
- Light fabrication, welding, and machining.



- Precision laser alignment to recognised standards:
 - ✓ Inline couplings
 - ✓ Belt and chain drives
 - ✓ Offset (cardan) shafts
 - ✓ Multiple machine trains

Using ETEL Services will provide the following benefits:

- All our tradespeople are trained in key maintenance best practices
- Industry recognised and comprehensive health and safety practices
- Professional formal report of findings and corrective work guaranteed