

Rotating Machines

A globally recognized expert in rotating capital plant, Quartzelec delivers support solutions for a wide range of customers in the Asean region.

Key Capabilities

- Lifetime care and maintenance packages including long term service agreements (LTSA's) and life extension programmes (LEP's)
- Machine outage works (annual, minor and major inspections together with diagnostic testing)
- Machine refurbishment, repair and rewinds
- Machine upgrades
- Support for all OEM manufactured equipment
- 24/7 support service

Machine Scope

Extensive Experience in the repair, overhaul, rewind, refurbishment and service of:

- AC Motors up to 13.8kV
- AC Generators inc. turbo alternators up to 500MW
- DC Motors
- DC Generators
- Ex Motors
- AVR's / Excitation Systems
- Mechanical scope; Pumps, Fans, Gearboxes, Fabrications etc

Serving the following markets:

- Power Generation
- Hydro Electric Schemes
- Renewable Energy Schemes
- CHP Plants
- Oil, Gas & Pet Chem (On & Off Shore)
- Chemical
- Metals & Mining

Service and Maintenance Options

Quartzelec can provide a tailored scope, suggesting various maintenance and refurbishment solutions including:

- Design and machine engineering
- Repair and refurbishment
- Installation and commissioning
- Site service
- Major overhauls
- Long Term Service Agreements
- Diagnostics and life assessment testing
- New equipment and spares supply

As a customer, you can rely on Quartzelec to provide a smart, proactive approach. Contact us to discuss your next project or to find out more about our range of services.

