



# Gas Turbine Maintenance

Alba Power's expertise lies in comprehensive gas turbine maintenance for Rolls Royce (Avon and Olympus, RB211), P&W GG4, FT4 and others.

[www.albapower.com](http://www.albapower.com)

# Gas Turbine Maintenance

Alba Power's expertise lies in comprehensive gas turbine maintenance for Rolls Royce (Avon and Olympus, RB211), P&W GG4, FT4 and others.

## Gas Turbine Maintenance capabilities include:

Services	Features
• Field Service	<ul style="list-style-type: none"> <li>- Experienced team of high quality, safety and risk trained individuals</li> <li>- On-site problem solving</li> <li>- Advanced inspection and tooling kits</li> <li>- Comprehensive stock of spare parts</li> <li>- 24/7 call out</li> <li>- Fixed price repairs</li> <li>- Well resourced field engineers</li> <li>- Internationally available</li> <li>- On-site turbine change-out</li> <li>- On-site inspections, assessments and warranty protected repairs</li> <li>- Latest video/ image data capture borescope technology</li> </ul>
• Tooling supply and rental	<ul style="list-style-type: none"> <li>- High responsiveness</li> </ul>
• Inspection	<ul style="list-style-type: none"> <li>- Detailed evaluation</li> </ul>
• Repairs	<ul style="list-style-type: none"> <li>- In-house technical team</li> <li>- Full warranty</li> <li>- ISO 9001:2008</li> </ul>
• Balancing	<ul style="list-style-type: none"> <li>- Reduce vibration limits</li> </ul>

## Services

### • Performance testing

### • Modification and Upgrades

### • Maintenance contracts

### • Complete Package Supply

### • Lease and exchange assets

### • Zero houred and refurbished turbine supply

## Features

- Purpose built test facility with Allen-Bradley digital control system
- Test certification report for in-depth analysis
- Specialises in accelerated test programmes
- Quick fit mounting frames
- Soft start engine electric starter
- Self documenting software
- Fully automated off-engine fuel control system
- Client witness options
- Extended run option
- Test only option
- ISO 9001:2008
- CAA approved

### • Latest technology

- Comprehensive tailored maintenance support programmes tailored to each client
- Dedicated single point of contact
- Routine maintenance planning
- Scheduled inspection spares and manpower
- Fixed-rate response
- Guaranteed callout response/action
- Routine reporting
- Overhaul planning
- 24/7 call out

### • Complete package design

### • Fixed price exchange and lease

- Fully refurbished A, B and C rated Olympus and Avon 1533, 1534 and 1535 gas turbines with known service histories



Alba Power is the worldwide expert in aeroderivative/ industrial gas turbines, power turbines, controls and rotating equipment support and aims to increase the life of its clients' turbines. Our headquarters are in Aberdeen, Scotland, in a 14-acre facility, incorporating a new custom-built gas turbine workshop and stores complex, supported by liquid/gas/dual-fuel facilities.

We also have an operation in Houston to further enhance our global capabilities, offering services to a customer base that includes North and South America and the Middle East. We have extensive industry experience, coupled with strong values around customer service, problem solving and a passion for excellence, delivered through a strong team culture that is open, straight-talking and honest. This provides our clients across the globe with unprecedented levels of service and responsiveness due to our 24/7 service, giving them confidence and peace of mind, as well as cost and overhead efficiency.

**Alba Power Ltd.**  
Mill of Monquich  
Netherley, Aberdeenshire  
Scotland, UK AB39 3QR  
T: +44 (0)1569 730088  
F: +44 (0)1569 730099  
E: [sales@albapower.com](mailto:sales@albapower.com)

**Alba Power Inc.**  
710 Kansas Avenue  
South Houston  
Texas, US 77578  
T: +1 713 325 2857  
F: +832 301 3849  
E: [sales@albapower.com](mailto:sales@albapower.com)

**Alba Power Ltd.**  
20 Myler Street  
Hamilton  
Ontario  
Canada L8N 3K2  
T: +1 713 325 2857  
E: [sales@albapower.com](mailto:sales@albapower.com)



[www.albapower.com](http://www.albapower.com)