Marine Turbine Maintenance



Your Power is Our Priority



# Marine Turbine Maintenance

As the independent global leader in our field, we have the largest supply of stock in the world.

www.albapower.com



#### Welcome to Alba Power

Alba Power is the worldwide expert in aeroderivative/ industrial gas turbines, power turbines, marine tynes, 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 marine tyne workshop and stores complex, supported by liquid/gas/dual-fuel testing 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 expertise, 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 condence and peace of mind as well as cost and overhead efficiency.

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We have extensive industry expertise, coupled with strong values around customer service, problem solving and a passion for excellence, Our breadth of industry expertise and broad range of global experience provides a one-stop shop for our clients and gives us specialisms in several key areas:

- Marine Turbine Overhaul and Maintenance
- Marine Turbine Consultancy
- Upgrades
- Turbine Spare Parts
- Package Supply and Renovation
- Gas Turbine Maintenance
- Power Turbine Maintenance
- Gas Turbine Consultancy

Our track record in every specialist area is impeccable – our clients use us time and time again. So naturally, we have very high referral rates. We're passionate about everything we do. We live, eat and sleep turbines. We have intricate knowledge of systems, inside and out, so whatever your problem, we have the answer (or we commit to finding it for you). Passion and industry experience, combined with our level of expertise has meant considerable accreditation and support from the industry.

We have picked up numerous awards including the ROSPA Gold Award for HSE practices consecutively over the past two years as well being a proud Winner in the Offshore Achievement Awards in 2012.

When it comes to turbine systems, we are the leading global independent. And we make your power our priority.







#### Marine Turbine Maintenance

We appreciate that Navies that still use Marine Turbines rely heavily on their smooth operation. Any failure or fault can have significant impact on their efciency. We have a full Marine Turbine overhaul and maintenance service with a wide range of options to help keep costly downtime to a minimum. Alba Power's specialisms include comprehensive Marine Turbine maintenance for Navy Type 42 Destroyers and Type 22 Frigates, powered by Rolls – Royce Marine Tyne.

Due to the fast paced and active nature of the Navy, Marine Turbines can be your most important piece of equipment, so you need experts you can trust and rely on. Alba Power will have an expert consultant to advise on hand, and a team of trained specialists who are ready and able to come to you. We offer a field service that incorporates fault finding, inspection and repair.

We also offer expert balancing performance, testing, modication and upgrades as full maintenance contracts. We realise that clients often need a complete package supplied as well as a ready supply of zero houred and refurbished Marine Turbines.

Our maintenance service can offer peace of mind, ensuring that if one of your turbines should ever fail Alba Power can have you up and running in no time with a replacement. We make it our business to ensure your operation runs smoothly. Wherever you are in the world, we will offer you our highest levels of service, keeping in regular contact with a fully transparent rundown of all our operations.

With Alba Power, you're in control, ensuring minimum downtime and maximum efciency.

### **Turbine Spare Parts**

Whatever parts are needed to keep your turbine in operation, Alba Power will have them. As the independent global leader in our field, we have the largest supply of stock in the world.

## Package Supply or Renovation

We realise that often clients need an increased level of service to suit their requirements. As your needs change, our services can change with you.

We offer a range of customisable upgrade options to suit you. Whenever you need them, and wherever in the world you need them, we have a range of 'bolt-on' options to upgrade your equipment.

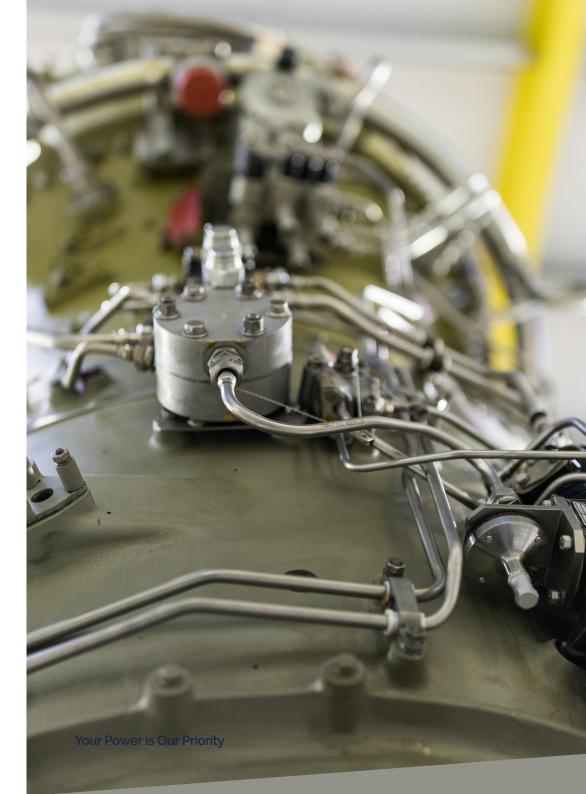
From troubleshooting to obsolescence management, retrots to additional maintenance, we have upgrade options to suit your needs and requirements. Upgrades are also available to parts, fuel skids and starter panels as well as vibration monitoring. Whatever you need, we can help step it up a level.

Get in touch with us for more information on our upgrade options.

We stock over three million line items, including spare parts, components and consumables for Marine Turbines. For complete peace of mind, all of our parts have a full service history, are fully traceable and where needed, have a certicate of conformity.

By utilising spare parts that are fully reconditioned, inspected, tested and certied, we can ensure that your turbine can be reinstated quicker, more efciently and more cost-effectively. What's more, by offering a parts service in this way, we can ensure aging systems can be revitalised, always keeping them running as part of your operation achieving our main objective of extending the life of Marine Turbines.

Our spare parts service is available in a number of different formats, and can be provided as part of our full management programme. Whatever format you choose, full inspection and testing will be undertaken as part of our service.







## Marine Turbine Consultancy. Advising You.

Often a more cost-effective way to increase the efficiency of your operation is to work with Alba Power on a consultancy basis.

Our team is consistently providing valuable insight and expert advice to many of our clients around the world, ranging from engineering, regulatory compliance expertise and Route Cause Analysis (RCA). Whatever your requirements, it can be highly benecial to have an Alba Power expert as part of your team. Whatever arises, you know there's someone you can rely on to help, who will make your power their priority.

#### Call the Alba Power Team

If you'd like the power of the world's leading global independent behind you, talk to us. Whatever you'd like to discuss, our experts are always on hand, whatever you need. A company is only as good as its people, and we are condent we have the best people in the industry. The Alba Power team work closely together with you to ensure our field knowledge, experience and expertise is put to good use for all our clients.

Call the Alba Power team +44 (0) 1569 730088 to see what we can do for you or visit **www.albapower.com** for further information and our latest news.



Customer Service

Open and Honest

Problem Solving



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