

Liburdi Turbine Services - Component Repair Newsletter



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The list of Rolls-Royce Authorized Liburdi Repairs continues to grow!

Liburdi has introduced 26 New Repairs for the Rolls-Royce Industrial engines over the past 5 years. All are Authorized by Rolls-Royce, and all are uniquely available from Liburdi

Dedicated Liburdi customers worldwide are now reliably operating their gas turbines with turbine blades that exceed 100,000 hours. In addition to our proprietary repair processes, Liburdi Turbine Services performs all the standard Rolls-Royce repair schemes

These proprietary repair schemes offer incredible value to the operator by extending component life and avoiding new component purchases. All Liburdi Rolls-Royce repairs are designed to last for the full OEM operation interval.

***26 Advanced LTS Repairs for
Blades, NGVs, Seal Segments***

***Instruct your Overhaul Service
Provider to utilize the Liburdi
advanced repairs – or contact us for
complete details/benefits of each
repair.***

Liburdi Advanced Repairs utilize proven methods such as Rejuvenation heat treatments, special oxidation resistant weld alloys, high strength LPM™ powder metallurgy, and high performance coatings that extend the service life after repair. These processes also achieve an extremely high yield rate and are able to repair parts previously considered non-repairable.

Rolls-Royce Energy manufactured industrial gas turbines are known throughout the Power Generation and Oil & Gas industry for their unparalleled performance and service. The advanced services from Liburdi are able to complement the service reliability and maintenance of the engine.



Rolls-Royce Renews Liburdi Turbine Services Authorization

Liburdi Turbine Services has been authorized by Rolls-Royce for the repair of industrial RB211, Avon, and Spey hot section blades, vanes and seal segments for the past six years.

This authorization has now been renewed for the next five years through to 2013.

All of the major international oil companies have been using the Liburdi repairs over the past eight years . . .

Ken Innes, Head of Rotating Equipment, Shell Exploration and Production in Europe says "We have applied selected Advanced Repairs since 2003 to components that would previously have been considered unrepairable. The repaired components have then been returned to service in our turbine fleet."

Liburdi Advanced Repairs are:

- Utilized by most major Oil and Gas Companies worldwide.
- A reliable alternative to new parts.
- Available through RR authorized Overhaul Shops
- Authorized by RR, but proprietary to Liburdi.
- The most significant new repairs to be introduced in the past 10 years.

For further information on these and other exciting repairs offered by Liburdi,

Please Call Martin Perrin or Lloyd Cooke 905-689-0734

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or go to our web site at www.liburdi.com