

BELAC NEWS

A Chromalloy Joint Venture Company

From the President of BELAC LLC

Innovation. The word suggests new discoveries, new creations and new ways of thinking.

BELAC was founded on innovation. Twelve years ago, few shared our vision of producing High Pressure Turbine blades that would offer airlines a lower-cost alternative. We saw a world of opportunity. Our finished components would adhere to the same rigorous airworthiness standards and FAA requirements as those produced by the Original Equipment Manufacturers and be fully certified by the industry regulatory agencies.

With a dedicated technical team and world-class engineering and manufacturing, we also set out to meet or exceed OEM equipment performance.

Since our first production in 2002, we've been delivering on that promise.

Now operators around the world rely on the outstanding performance and safety offered by BELAC blades. Year-to-date, BELAC has posted the strongest sales ever, with more airlines contracting across more product lines than we've ever seen. BELAC customers include leading airlines in the U.S., Europe, the Middle East and Asia.

We invite you to visit us in Oldsmar, FL, and see for yourself. Meet the committed team producing our HPT blades that now have millions of flight hours and provide a high level of performance and reliability.

Together we can identify the BELAC innovation that is right for you — and your balance sheet.

Chong Yi
President



New blade exchange program offers operators additional cost savings

BELAC LLC has announced a program to help customers further reduce operating costs.



"The 'New for Used' program allows operators and maintenance, repair and overhaul centers to exchange used, as removed, High Pressure Turbine blades for new BELAC blades," said Chong Yi, President. "Proceeds from the removed blades are used to offset the cost of new BELAC Parts Manufacturer Approval (PMA) replacement blades. This will reduce and can even eliminate the cost to the operator of installing the new blades."

The 'New for Used' program has attracted airline customers that currently fly with BELAC replacement blades and has provided savings in excess of millions of dollars, Yi added.

"Not only do operators realize greatly reduced pricing — they also benefit from the improved performance and reliability the new PMA manufactured HPT blades provide." In turn, BELAC inputs the removed trade-in blades into Chromalloy's global service network, which repairs the blades and offers them to other operators as engine-run blades.

The 'New for Used' program includes CFM56-3, CF6-50, CF6-80C2, CF6-80A and PW4000 High Pressure Turbine blades. 🌐

BELAC appoints industry veteran as new sales director

BELAC has announced the appointment of Ken Crilley as Director of Sales and Marketing.



Crilley is responsible for commercial and military sales and new business development.

"Ken is a seasoned leader who brings many years of aerospace industry experience to the organization," said Chong Yi, President.

Prior to joining BELAC, Crilley was Director of Aerospace Sales and Marketing at Steel Industries Inc. Previously, he spent nearly 10 years in sales, marketing and program management positions with equipment manufacturers in the aerospace and defense industry, including Pratt & Whitney Aircraft Engines.

Earlier he served for several years in the U.S. Army Aviation branch, managing aircraft maintenance, inspections and operations. He holds a Bachelor of Arts degree from the University of California, Irvine. 🌐

BELAC delivering scrap replacements

As a Chromalloy joint venture company, BELAC LLC is providing turbine engine support on the KC-10 Extender Contractor Logistic Support Program Team.

Under Chromalloy's service agreement as part of Northrop Grumman's KC-10 team, BELAC is delivering scrap replacement parts for stage 1 and stage 2 High Pressure Turbine blades for the CF6-50C2 engine. 🌐



For information about pricing and availability, contact

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BELAC receives FAA approval for component coatings

BELAC LLC has received approval from the FAA for new under-platform coatings for the CF6-80C2 stage 1 turbine blade. The BELAC part numbers are BLC1538M90P12-1 and BLC1538M90P12-2.



While BELAC began offering CF6-80C2 stage one turbine engine replacement blades to operators beginning in 2006, the recent approval applies to coatings that enhance the components' durability and performance during engine operation.

The -1 certification refers to the application of a slurry aluminide coating on the under-platform shank area as a repair process and is equivalent to the OEM repair offered in service bulletin number SB 72-1269.

The -2 certification is a new configuration of the FAA-approved PMA component that includes a chromide coating under the platform shank area, which improves the blade's hot corrosion resistance. This new part correlates to the OEM part number identified by SB72-1288, less the tip shelf feature.

BELAC continues to offer the BLC1538M90P12 blade in the original configuration without under-platform coating. 🌐