All testimonials are from real experienced pilots.

“The most important opinions regarding BLR’s products are those of our customers, in the end that’s what matters most. We measure our success in many ways, but having satisfied customers will always come first.” - Mike Carpenter, BLR president

BLR partners with MT Propellers and their world class engineers to bring you the Whisper Prop.®
“The extended life of the props was a big incentive.”
-Jeff Jacobs

“MT composites do have better clearance and resist debris.”
-Jay Silcott

“In the event we get any damage to any blade we can quickly repair that specific blade in field and reduce aircraft down time”
-Francisco Fuentes

“The quietness is unbelievable!”
-Jeff Jacobs

“The aircraft is RVSM approved and we can get up to RVSM altitude very much quicker with this combination.”
-Andrew Birrell

“It absolutely reduces your workload and the vibration reduction due to the propellers is just an easier day for your pilots and passengers.”
-Jay Silcott
Andrew Birrell | Chobham, London | Aircraft: B200
Experience: Owner Operator of Aircraft
Commercially licensed pilot with Synergy Aviation

"It is much easier to fly, much more pleasant for the pilots and much more pleasant for those sitting inside the aircraft."

"I saw just how strong these natural composite propellers are."
I am Andrew Birrell, I am the owner of this aircraft, the Beech B200 with Winglets and the Whisper Props® from BLR. We find that the aircraft performs very differently to what it used to before. It’s much quieter than it used to be. We also find that these Whisper Props® give much less vibration than the metal props that we used to have, it’s much easier to fly, and much more pleasant for the pilots and those sitting inside the aircraft. In terms of the climb rates we’ve seen an improvement with the combination of the BLR Winglets and with the Whisper Props®. The aircraft is RVSM approved and we can get up to RVSM altitude very much quicker with this combination compared to the other King Airs without the Winglets and without the Whisper Props®. Typically we’ve got four bladed props on the other aircrafts and you can certainly hear much more noise on the ground both standing outside the aircrafts and being inside the aircrafts. We also find with the other aircrafts that there is far more vibration. One thing we have found with this machine now after the upgrade is we have a much shorter take off run. We operate out of an airfield that is just over 810 meters in one direction and 750 in the other so every bit of extra performance really helps to improve safety and with the Whisper Props® we have a much shorter take off ramp. We get up to speed much quicker and we also have a much higher rate of climb. After fitting the props we found that we were seeing climb rates in excess of 2000 feet per minute above flight level 200 which we thought was truly excellent, of course depending on weather conditions. But the aircraft seems to like to climb with this combination and it certainly hasn’t seen any deficiencies in terms of cruise performance— I’d say all in all it’s a really good package. BLR has been really good to work with, we found them very easy to deal with when arranging the various upgrades.

We also found that MT propeller gave excellent support. I had a very interesting tour around the MT propeller factory, I saw there just how strong these natural composite propellers are. One thing that I found extremely interesting is the ability to repair a blade in case something happens to the blade which is quite unlikely. But if the worst happens, they can repair the blade which means it’s much lower in cost to get the full prop set working like it should again. Each blade is balanced and if you have to repair a blade you can bring it back to balance so you don’t have the risk of having to put a whole new set of blades onto the prop. The nickel edge really toughens them up too.
"We were looking for damage reduction because of our operations on rocky runways."
Francisco Fuentes | Santiago, Chile | Aircraft: B250
Experience: Current Pilot for Tronador Aviation
Chilean Air Force Pilot for 21 Years

"I fly the Beechcraft B250 with the new BLR Whisper Props®. We changed our old props because we had an objective - we were looking for damage reduction because of our operation on rocky runways. The other reason was to obtain noise reduction and the main reason we purchased is in the event we get any damage to any blade we can quickly repair that specific blade in field and reduce aircraft down time. This prop lasts longer than our older props, we have a more efficient operation in case of damage. They are great props. Whisper Props® are totally recommended! And if you have them already it was a very nice decision!"
“It was the best decision I’ve made. Our time to altitude has been decreased by about 25%. And the quietness is unbelievable!”
Jeff Jacobs | Goodyear, Arizona | Aircraft: King Air 90
Experience: Licensed pilot for 30 years, private pilot

“...knew when I took the plane in I wanted the BLR Winglets. Rose Aviation installed the Winglets, and once the Winglets were installed I was presented with the idea of getting my gross weight increase if I installed the Whisper Props on the plane. At that point I decided, ’yes’, for a variety of reasons. The extended life of the props was a big incentive. We decided to go with the gross weight increase so we put the props on and it was the best decision I’ve made. Our time to altitude has been decreased by about 25%. And the quietness is unbelievable! It will be a big component in aviation and King Airs to come. The whole experience here with Rose Aviation and BLR has been nothing but 100% enjoyable.”
Jay Silcott | Kansas City, Kansas | Aircraft: King Air 350
Experience: Owner and operator at Silcott Aviation Pilot for 40 years, holding over 20,000 flying hours

"Added performance, added efficiency, added safety, I don't know how you can beat them."
Jay Silcott with Silcott Aviation. I’ve flown just about every King Air model that has been made. We really like the 350, we went out to acquire the 350 for a customer and in modification we were approached by the overhauler about the BLR propellers and we chose to go with the BLR Whisper Propellers® and we have been greatly pleased with all the aspects from the start. With the ground clearance, the resiliency of the composites for debris on the ramps, the fact that you can taxi the aircraft positively, you can accelerate it when you want to, you can slow it down, utilize and taxi without breaks because of the effectiveness of the reverse, and of course starting at takeoff from brakes off to $V_t$ and $V_{R}$. I’m confident that the acceleration is much greater than the standard propellers. After takeoff we see an increase in the rate of climb, and somewhat of an increase in cruise. We equate that to safety and efficiency. The thing that the passengers, as well as the pilots, like the most is the quiet cabin. We operate a couple jets, the Hawker 4000, G4, and other later models, and we find the cabin is just about similar to those aircraft at cruise. We run five hour legs on the airplane and it absolutely reduces your workload and the vibration reduction due to the propellers is just an easier day for your pilots and your passengers.

For those who are looking to replace their propellers, the other thing to consider is that the MT composites do have better clearance and resist the debris. After taxiing we inspect these propellers up and down and there are hardly any nicks at all on the propellers. So we are confident they are much more resistant than the standard four bladed propellers that come on the 350. The MT propeller is a proven propeller, it’s on many many different models. I think in excess of 20,000 - 25,000 propellers out there in the world. I think if you talk to any one of those operators it is very seldom that you hear of any problems with the MT propellers. The fact is: we would never want to have a ground strike or a tug strike, however those things happen once in a while, having this type of propeller would absorb more of the energy rather than passing it on to the engine. For that matter in the worst case scenario I think you benefit from having the MT propeller, the Whisper Prop® with BLR. I highly recommend them. We love the looks of them, we think they are sexy looking, we get people to come and visit us on the ramp just to take a look at our propellers. Added performance, added efficiently, added safety, I don’t know how you can beat them."
BLR Aerospace is fully devoted to performance innovation, with products on more than 6,000 helicopters and airplanes worldwide, and endorsed by industry leading OEMs such as Bell Helicopters and Textron Aviation (Formally Beechcraft), we back our superior designs with unsurpassed manufacturing quality.

Where to Buy
Whisper Prop® and Winglets are available through a large network of dealers around the world. Visit BLR website to find the dealer nearest you.

Contact Us
Technical Sales Representative | 425-405-4776
Info@BLRaerospace.com | www.BLRaerospace.com