Bell 505 Arrius 2R engine successfully passes EASA certification

Bordes, 16 December 2015 - Turbomeca (Safran, Euronext Paris : SAF) and Bell Helicopter, a Textron Inc. (NYSE: TXT) company, are delighted to announce that Turbomeca has received EASA engine type certification for its Arrius 2R engine, that powers the Bell 505 Jet Ranger X.

The Bell 505 redefines the short light single (SLS) class, placing safety, performance and value at the forefront. With seven million flight hours already logged by Arrius variants, the 2R is expected to offer unmatched high level of maturity at entry-into-service.

"The Bell 505 is the first production Bell Helicopter to incorporate a Turbomeca engine," said Turbomeca CEO Bruno Even. "Delivering a best-in-class solution, on time, continues to be a top priority for us. We are delighted with the progress of this blossoming Franco-American collaboration."

"We are thrilled that Turbomeca has achieved this milestone," said Matt Hasik, Executive Vice President Commercial Business, Bell Helicopter. "Our collaboration with Turbomeca has been outstanding. They have consistently delivered to schedule and we are delighted to have already received over 350 letters of intent since the launch of the Bell 505 in 2013. The next step for Bell Helicopter will be the certification of the aircraft in 2016, followed by deliveries to our customers."

"Arrius 2R is already a great success" said Jean-François Sauer, Vice President for Arriel & Arrius Programs. "Fifteen production engines have been shipped from Turbomeca USA in Grand Prairie, Texas, to the Bell Helicopter Lafayette facility in Louisiana; again all of them on time. We are confident we will meet the delivery schedule requirements and maximum production rate to meet customer needs. In parallel, we have designed an impressive Entry-into-Service plan that will meet worldwide operators' high levels of expectation."

Officially launched at the 2013 Paris Air Show alongside the Bell 505, the Arrius 2R has followed a fast development schedule. A rigorous evaluation campaign has started in April 2014 with its first ground run. The flight test campaign started in November 2014 with the Bell 505's first flight at Bell's Mirabel facility in Canada. In August 2015, Turbomeca delivered the first production engine to the new Bell 505 assembly center in Lafayette, Louisiana.

The Arrius 2R is designed to deliver performance and power within the 500 shp range, while improving safety and lowering pilot workload via the dual-channel FADEC. It is the only turbine in the power range with this feature. Built around a proven core engine, the twin-module configuration grants high reliability and offers low maintenance and operating costs.

To date, more than 3,000 Arrius engines have been sold by Turbomeca, to 430 customers in 60 countries.

The Bell 505 Jet Ranger X™ is backed by Bell Helicopter’s renowned customer service support, voted #1 by customers for 21 years running; the company was also recently voted ‘best in the business’ in Vertical Magazine’s Helicopter Manufacturers
Survey.

For more information about specific models and pricing options, please visit www.bell505.com.

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**Turbomeca** (Safran) is the leading helicopter engine manufacturer, and has produced 70,000 turbines based on its own designs since the company was founded. Offering the widest range of engines in the world and dedicated to 2,500 customers in 155 countries, Turbomeca provides a proximity service thanks to its 15 sites, 30 proximity maintenance centers, 18 Repair & Overhaul Centers, and 90 Field representatives and Field technicians. Microturbo, the subsidiary of Turbomeca, is the European leader in turbojet engines for missiles, drones and auxiliary power units.

For more information: [www.turbomeca.com](http://www.turbomeca.com) and [www.safran-group.com](http://www.safran-group.com).

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