



EASA CERTIFIES ATR REGIONAL TURBOPROP AIRCRAFT POWERED BY NEW PW127XT-M ENGINE

News / Manufacturer



EASA has type certified ATR 72 and 42 aircraft powered by the new Pratt & Whitney Canada PW127XT-M engine. Boasting the latest materials and technologies available on the market, the new engine series enables next level efficiency and extended time (XT) on wing for its aircraft, bringing benefits of 20% reduction in maintenance costs and 3% improvement in fuel consumption compared to the PW127-M.

Stephane Viala, ATR Senior Vice President Engineering, commented: “Receiving EASA type certification is an important step towards entry into service of this new standard engine on our ATR aircraft. ATR teams have been working with our partners at Pratt & Whitney Canada and the authorities to secure certification and move closer to providing customers with even more economical and sustainable powered regional turboprop aircraft. With maintenance cost benefits, CO2 savings, and SAF capability, it will help airlines such as Air Corsica, our launch customer, fulfil its industry pledges towards low-emission aviation.”

Anthony Rossi, vice president, Sales and Marketing, Pratt & Whitney Canada, said: “The certification of ATR aircraft powered by our PW127XT-M engine is good news for the Regional

Aviation segment as it delivers 40% more time on wing, 20% less maintenance costs and a 3% improvement in fuel consumption compared to the PW127-M. ATR and P&WC have worked diligently to achieve this certification less than a year after the game-changing engine was unveiled. We congratulate ATR on this important milestone”.



The EASA certification follows that of Engine certification by Transport Canada Civil aviation and Engine EASA certification which were achieved respectively in August and early September.

Revealed at the Dubai Airshow in 2021, the purpose-built new PW127XT-M engine will enter into service with launch customer Air Corsica before the end of the year.

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