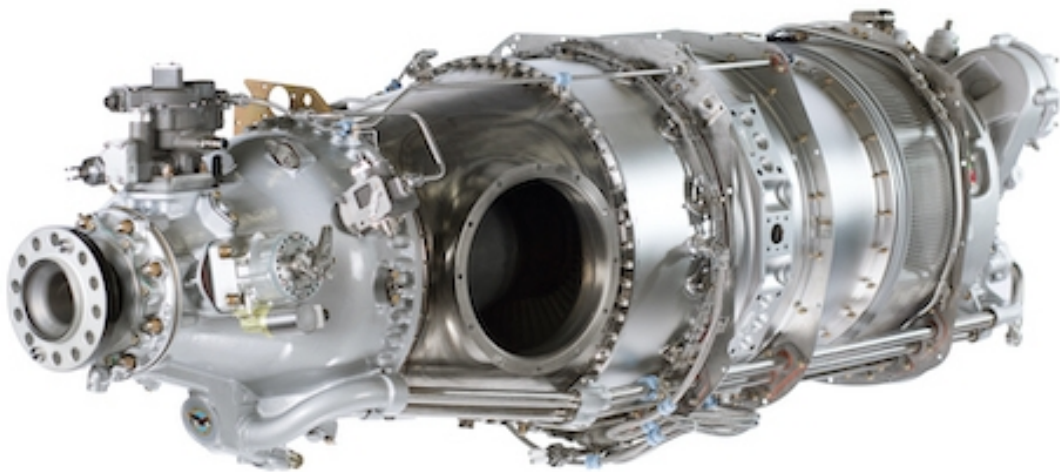




MODERNIZATION PROGRAM - PT6A-67F ENGINES TO POWER THE G-111T AMPHIBIOUS AIRCRAFT

News / Manufacturer



Amphibian Aerospace Industries Pty Ltd. has selected Pratt & Whitney Canada PT6A-67F turboprop engine to power its iconic twin-engine G-111T amphibious aircraft as part of a Supplemental type certificate (STC) upgrade.

“We are delighted to be playing a role in the modernization of the G-111T aircraft which has such an illustrious history,” said Nicholas Kanellias, vice president, General Aviation, Pratt & Whitney Canada. “The PT6A-67F engines, each with 1,700 mechanical shaft horsepower (SHP), will provide the G-111T with superior performance, greater range and the benchmark reliability and dependability characteristics that are common to PT6A-powered aircraft.” The original G-111 aircraft was powered by piston engines.

“The G-111T is the only large transport category amphibious aircraft for passenger, cargo and utility in the marketplace,” said Chairman of Amphibian Aerospace Industries, Khoa Hoang. “Because of its ability to land and take-off from both land and water, the G-111T is ideal for use in inland rivers, ocean rescue, mountainous terrain and tropic river basins.”

Pilots and operators fly the PT6A engine with confidence, even in the most challenging of conditions. The engine builds on the experience gained from more than 900 million hours of operation expertise across our portfolio and reliability of the PT6 family. With more than 50 years of experience in general aviation, the PT6A engine further benefits from 425 million flying hours – more flying hours than any other engine on the market – the PT6A is a proven engine and the most prolific in the segment.

“PT6A-67F engines have been identified as the engine of choice from within the PT6A family for the G-111T aircraft application,” said Anthony Rossi, vice president, Business Development, Pratt & Whitney Canada. “We have been working with Amphibian Aerospace for the past five years on this program and have developed an effective and productive relationship that bodes extremely well for the success of the program.”



08 DECEMBER 2021

ARTICLE LINK:

<https://50skyshades.com/index.php/news/manufacturer/modernization-program-pt6a-67f-engines-to-power-the-g-111t-amphibious-aircraft>