



MTU AERO ENGINES SCORES HIGH AT THE SINGAPORE AIRSHOW 2016 WITH GEARED TURBOFAN TECHNOLOGY

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This year's Singapore Airshow proved a major success for MTU Aero Engines: Germany's leading engine manufacturer secured orders worth over 500 million euros (some 570 million U.S. dollars), scoring high especially with PurePower® PW1000G-family geared turbofan (GTF) engines. "In the commercial engine business, the GTF programs for single-aisle aircraft are key to how MTU's future is defined," commented MTU CEO Reiner Winkler, referring to the order books. "At our headquarters in Munich, preparations are currently going full steam ahead for the final assembly of the A320neo engine. MTU will assemble about one third of all of the engines going into NEO jets. This is a pretty demanding task," Winkler added.

At the air show in Asia, almost all of the deals clinched in which MTU shares as a partner were for engines incorporating the highly successful GTF technology. Air Canada placed the biggest order; the carrier agreed to buy up to 75 aircraft powered by PurePower® PW1500G engines for its fleet of Canadian airframer Bombardier's CSeries jets. More orders from which MTU benefits came in for the PW1100G-JM, the geared turbofan variant powering the A320neo family of aircraft. VietJet Air, a Vietnamese low-cost carrier based in Hanoi, ordered 63 A320neos and A321neos equipped with this engine. U.S. aircraft leasing company Aerolease was won over by still another application of the geared turbofan; it signed a letter of intent for 20 Mitsubishi Regional Jets powered by PW1200G engines.

A propulsion system that continued to be much in demand again at the Singapore Airshow was IAE's V2500, the engine powering the A320ceo family of jets. MTU shares in an order placed by China Aircraft Leasing Group (CALC) for 23 aircraft.

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