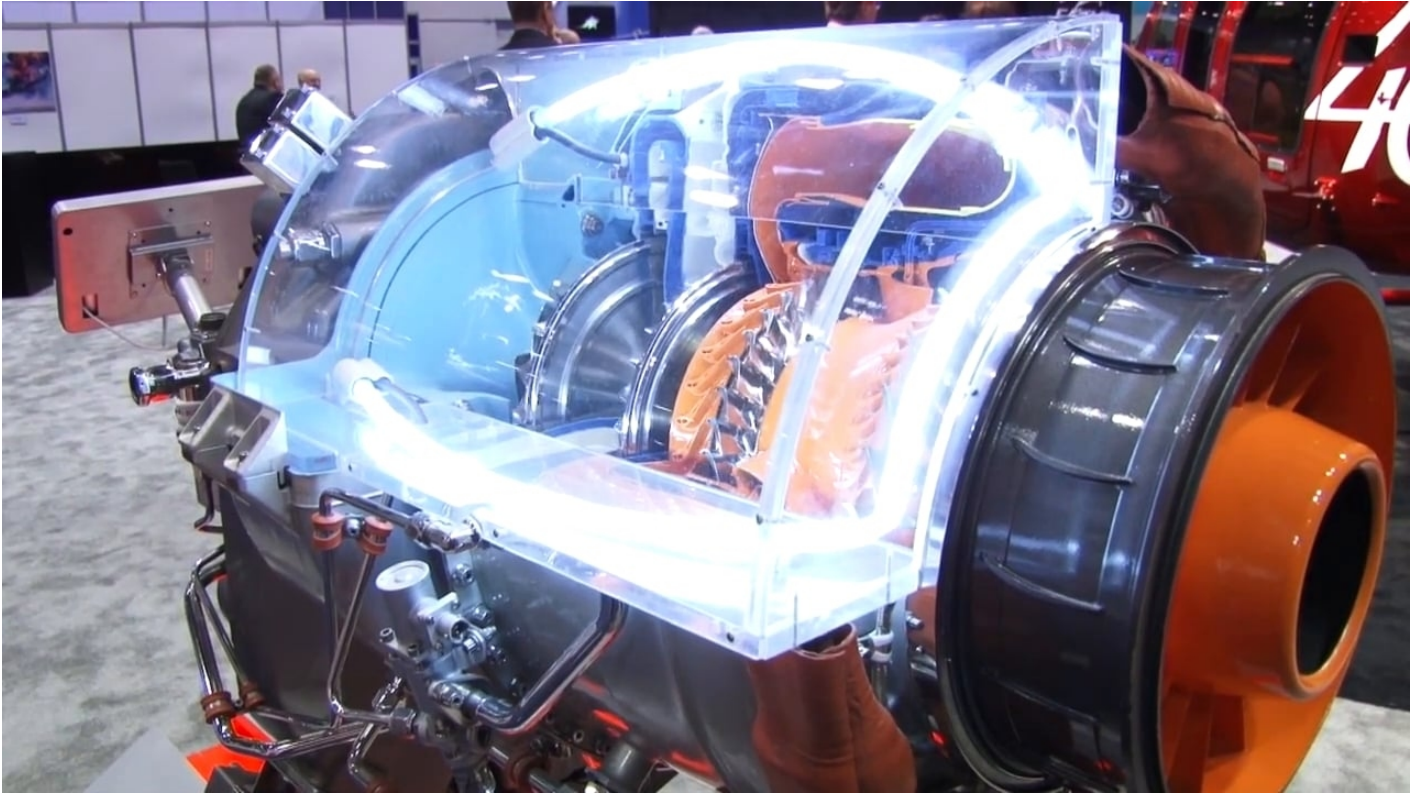




HONEYWELL SIGNS ENGINE CONTRACT WITH MARENCO SWISSHELICOPTER

News / Manufacturer



Honeywell Aerospace has signed a contract to supply its next-generation HTS900 engine to **Marengo Swisshelicopter**.

The HTS900, which generates strong performance at high altitudes and in hot temperatures while reducing emissions and pilot workload, is to be installed in the new Marengo SKYe SH09 helicopter in the first production aircraft agreement for the new Honeywell engine.

"The Honeywell HTS900 engine provides helicopter owners and pilots with twin-engine performance with a single-engine installation. This means better performance and efficiency for a lower cost of ownership," said Steve Lien, vice president, Defense and Space International at Honeywell Aerospace. "Beyond better performance, the HTS900 produces substantial maintenance savings, meaning operators can focus more on keeping their helicopters in the air and running missions rather than on the ground getting fixed."

Marengo Swisshelicopter pilots will benefit from increased payload capacity at high altitudes as a result of the HTS900's high power-to-weight ratio. The engine, which weighs just 338 pounds, features a dual centrifugal compressor that generates a power output of over 1,000 shaft horsepower while also reducing fuel consumption.

"Increasing operational efficiency, while simultaneously reducing maintenance time and costs, is

an ever-present concern," said Martin Stucki, CEO at Marenco Swisshelicopter. "Honeywell is enabling us to do this with a future-proofed package that allows us to increase power — and therefore payload — as well as providing room for engine growth within the same architecture."

Three HTS900 engines have already been delivered to support a prototype flying program. This includes one instrumented engine to support Marenco Swisshelicopter in its certification activities with the European Aviation Safety Agency and the Federal Aviation Authority through 2016.

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