Safran to power Qatar’s new NH90 fleet

Qatar has selected Safran Helicopter Engines as engine supplier of its new NH90 fleet. The 28 NH90 military helicopters, whose acquisition was announced on 14 March, will all feature RTM322 engines.

They will be assembled in Bordes (France) and delivered to Airbus Helicopters’ facility in Marignane, where the NH90 tactical transport version (TTH) is assembled, and to the Leonardo Venice-Tessera facility in Northern Italy for integration with the naval (NFH) configuration. Safran Helicopter Engines now powers 80% of the worldwide NH90 fleet.

RTM322 is a 2,100 to 2,600 shaft horsepower engine (shp) designed for ten-to-fifteen ton military helicopters. It features state-of-the-art technologies that enable it to perform in extremely demanding environments.

Commented Florent Chauvancy, Safran Helicopter Engines VP Heavy Helicopter Engine Programs, “the RTM322 has once again demonstrated that it is the best engine for the NH90. Since our acquisition of the program in 2013, we have generated a high level of operator satisfaction through increasing engine robustness and operability, and by implementing simpler and more efficient maintenance practices”.

Anthony Pecchi - Safran
The Qatar Armed Forces NH90 will feature the RTM322-01/9A version. It features a 7% power increase over the baseline RTM322-01/9 variant. This additional power increases mission capabilities in “hot and high” conditions.

Today, 1,100 RTM322 have been delivered worldwide, accumulating over 1.3 million flight-hours.

As part of this agreement, Qatar has also ordered 16 H125 light single-engine helicopters for operation by the its Armed Forces Air Academy. These rotorcraft will also be Safran-powered, by the Arriel 2D.

Safran is an international high-technology group, operating in the aircraft propulsion and equipment, space and defense markets. Safran has a global presence, with more than 58,000 employees and sales of 16.5 billion euros in 2017. Safran is listed on the Euronext Paris stock exchange, and is part of the CAC 40 and Euro Stoxx 50 indices.

Safran Helicopter Engines is the world’s leading manufacturer of helicopter engines, with more than 72,000 produced since being founded. It offers the widest range of helicopter turboshafts in the world and has more than 2,500 customers in 155 countries.

For more information: www.safran-group.com et https://www.safran-helicopter-engines.com / Follow @Safran and @SafranHCEngines on Twitter