Safran announces the first ground run of the Arriel 2L2 engine at its Bordes facility, beginning of June. The Arriel family was selected in 2016 to power the new Korean civil and military helicopters, known as the LCH (Light Civil Helicopter) and LAH (Light Armed Helicopter). The Arriel 2L2 is co-developed by Safran Helicopter Engines and Hanwha Techwin, which will license-produce units in its Changwon plant, South-Korea. Hanwha Techwin will also be responsible for the engine’s MRO.

Commented Nicolas Billecocq, Safran Helicopter Engines Vice President Light Helicopter Engines Program, “First Engine To Test is an important milestone in any engine program history. We look forward to next steps in the development of 2L2 and the LCH/LAH”.

Developed from the Arriel 2N, the 2L2 is the most powerful Arriel variant with a take-off power rating of 1024 shp. The Arriel 2L2 will deliver better reliability, power and performance during demanding missions. Certification is planned for late 2020 and entry into service for 2022.

The Arriel is the best-selling helicopter engine in its class. Over the past 40 years, over 12,000 units have been produced, together logging more than 46 million flight hours. With power outputs ranging from 650 to 1024 shp, the Arriel family now powers over 40 different helicopter types. Within its category, the Arriel is just as reliable as the CFM56.

An Arriel-powered helicopter takes off every 15 seconds – all day, every day.
Safran is an international high-technology group and tier-1 supplier of systems and equipment in the Aerospace and Defense markets. Operating worldwide, Safran has nearly 58,000 employees and generated sales of 15.8 billion euros in 2016. Safran is listed on the Euronext Paris stock exchange, and its share 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 and www.safran-helicopter-engines.com / Follow @Safran and @SafranHCEngines on Twitter

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