

## PRESS RELEASE

### Safran and Bell to collaborate on sustainable aviation fuel initiative for Bell 505

**9 March 2022, Heli-Expo, Dallas**

Safran Helicopter Engines and Bell Textron Inc., a Textron Inc. (NYSE: TXT) company, announced today a collaboration initiative to explore technical performance and economic impacts of sustainable aviation fuel (SAF) on the Arrius 2R-powered Bell 505. A single, dedicated Bell 505 aircraft will conduct flights solely with the use of blended SAF. Both Bell and Safran Helicopter Engines will evaluate engine and aircraft performance data to better assess the collateral benefits associated with the incorporation of SAF, a significant tool being used to reach industry carbon reduction objectives.

Bruno Bellanger, executive vice president, Programs, Safran Helicopter Engines said: "We strongly believe in SAF, as it contributes to significantly reduce CO<sub>2</sub> emissions. As all our helicopter engines, the Arrius 2R, is already certified to operate on up to 50% SAF, and we are fully ready to assist all Bell 505 operators worldwide in their transition from conventional fossil fuels to SAF".

"Bell has championed the usage of SAF as one of our many critical efforts in achieving carbon emission reductions in our rotorcraft operations," said Doug May, vice president of Customer Experience. "We look forward to working with Safran Helicopter Engines to gain a comprehensive understanding of SAF incorporation that will inform future aircraft technology and operations and ultimately support greener aviation practices."

With all its engine range already certified to operate on up to 50% SAF, Safran objective is to certify in the coming years the use of 100% SAF, which can potentially result in carbon lifecycle emissions reductions by up to 80%. In 2021, Safran conducted ground test campaign for a Makila 2 running on 100% SAF, and followed this with successful flight tests.

Safran Helicopter Engines is strongly committed to reducing carbon emissions at its sites worldwide by incorporating SAF at all its test benches. Since last June, the manufacturer has been using it at every site in France, initially at a level of 10% of total aviation fuel usage, with a target of 50% by 2025. It has also recently deployed SAF to its UK facility at Fareham.

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**Safran** is an international high-technology group, operating in the aviation (propulsion, equipment and interiors), defense and space markets. Its core purpose is to contribute to a safer, more sustainable world, where air transport is more environmentally friendly, comfortable and accessible. Safran has a global presence, with 76,000 employees and sales of 16.5 billion euros in 2020 and holds, alone or in partnership, world or regional leadership positions in its core markets.

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 75,000 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.

**Bell:** Thinking above and beyond is what we do. For more than 85 years, we've been reimagining the experience of flight – and where it can take us. We are pioneers. We were the first to break the sound barrier and to certify a commercial helicopter. We were a part of NASA's first lunar mission and brought advanced tiltrotor systems to market. Today, we're defining the future of advanced air mobility.  
Headquartered in Fort Worth, Texas – as a wholly-owned subsidiary of Textron Inc., – we have strategic locations around the globe. And with nearly one quarter of our workforce having served, helping our military achieve their missions is a passion of ours. Above all, our breakthrough innovations deliver exceptional experiences to our customers. Efficiently. Reliably. And always, with safety at the forefront.



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