TEXTRON ANNOUNCES KEY SUPPLIERS FOR LONGITUDE

News / Events / Festivals, Manufacturer

Textron Aviation has announced a number of key **suppliers** for the new version of the **Cessna Longitude**, unveiled at the show yesterday. They include Aircelle, GKN Aerospace, Northrop Grumman and Parker Aerospace.

The super-midsize jet's Honeywell HTF7700L engines will be fitted with Safran subsidiary Aircelle's PERT thrust reversers.

Northrop Grumman will provide inertial instruments, including its LCR-100 attitude and heading reference system, and its LCR-100N hybrid navigation unit.

Developed by Northrop Grumman's Germany-based navigation systems subsidiary, the LCR-100 and LCR-100N consist of high-performance, fibre-optic gyroscope-based inertial measurement units and advanced micro-electromechanical system triad accelerometers.

Meanwhile, GKN Aerospace will supply engine nacelles for the Honeywellengines. The nacelle is a development of a product that has been in service for 12 years and is flying on over 600 business jets. The UK company says by adapting the design it "is able to offer Cessna a bespoke

© 2015-2026 50SKYSHADES.COM — Reproduction, copying, or redistribution for commercial purposes is prohibited.

nacelle whilst minimising the time to market readiness, risk and cost”.

The nacelles will be manufactured at the company’s facility on the Isle of Wight in the UK, with integration of the propulsion system taking place at GKN Aerospace’s facility in Phoenix, Arizona.

Finally, Parker Aerospace will manufacture the Longitude’s fly-by-wire rudder actuator, engine-driven hydraulic pump and fuel boost pump.

18 NOVEMBER 2015

SOURCE: FLIGHTGLOBAL
ARTICLE LINK:
https://ids.50skyshades.com/news/manufacturer/textron-announces-key-suppliers-for-longitude

© 2015-2026 50SKYSHADES.COM — Reproduction, copying, or redistribution for commercial purposes is prohibited.