FLIGHT CONTROLS FOR GULFSTREAM G700 SUPPLIED BY THALES

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Thales will design and manufacture the Flight Control solutions adapted to the G700. This selection by Gulfstream acknowledges the superior performance of Thales- designed Flight Control Computers and continues the relationship between the two companies which goes back to the launch of the G650 in 2008.

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The state-of-the art Thales-designed Flight Control Computers are at the core of Gulfstream's Fly- by-Wire systems for the G700. They use the most evolved architecture, specifically developed to ensure superior performance and safety, while reducing weight and therefore fuel consumption. The flight computers will also interface with an active control sidestick making the controls more pilot-friendly.

Thales pioneered the development and certification of Fly-by-Wire (FBW) technology on modern commercial aircraft in 1983. Today, it remains at the forefront of FBW technology, supplying the most advanced flight control electronics in over 10,000 aircraft worldwide.

After G650, G650ER, G500 and G600, the G700 is the fifth selection by Gulfstream for Thales flights controls. Close to 400 in-service Gulfstream aircraft benefit from Thales Fly-By-Wire solutions contributing to their safety, efficiency and comfort for pilots and passengers.

"Continuously improving and delivering innovative technologies to our clients is paramount to us," said Thales Vice President for Avionics in Canada, Michel Grenier. "We are thrilled to offer best-in-class solutions and honored that Gulfstream has shown repeated confidence to select Thales' Flight Control solution for its new flagship aircraft."

23 OCTOBER 2019

ARTICLE LINK:
https://ut.50skyshades.com/news/business-aviation/flight-controls-for-gulfstream-g700-supplied-by-thales

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