DATA COMMUNICATIONS UPGRADE FOR HAWKER 4000 BUSINESS JETS EARNS STC APPROVAL

News / Business aviation, Manufacturer

Federal Aviation Administration has granted STC approval of a fully integrated Future Air Navigation Systemand Protected Mode Controller Pilot Data Link Communication program for Hawker 4000 aircraft equipped with the Honeywell PRIMUS EPIC integrated cockpit. This program allows pilots to communicate more easily with air traffic controllers and utilize the most current Data Link services offered in North America and Europe.

Brian Rohloff, senior vice president, Customer Support commented: “The new cockpit technology upgrade for Hawker 4000 business jets reduces pilot workload and offers improved efficiency. Our team is committed to supporting customers throughout their ownership experience and we made this option available through our global service network based on their feedback.”

The FANS 1/A+ and PM-CPDLC program features:

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- Ease of operation by quickly and accurately loading complex instructions into the aircraft flight management system with the push of a button
- Support for future FAA Next Gen Data Com capabilities
- Trajectory-based operations
- Improved re-routing of aircraft around severe weather events and traffic congestion
- Prioritized departure clearances that can save several minutes of wait time before takeoff

PM-CPDLC is similar to SMS text messaging used on a personal cell phone. The technology uses prescribed text messages to enable pilots and air traffic controllers to request and authorize clearances and flight plan changes quickly and accurately.

Customers can complete the program installation at selected domestic Textron Aviation service facilities.

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