STANDARDAERO CERTIFIES LATEST ROCKWELL COLLINS TCAS 7.1 SOLUTION

News / Maintenance / Trainings

Working in conjunction with Rockwell Collins, StandardAero's Springfield, Illinois business aviation MRO facility, has completed its first Rockwell Collins TTR-4100 TCAS 7.1 Supplemental Type Certificate (STC) for a Falcon 50EX aircraft.

This new TTR-4100 TCAS processor replaces the aircraft's existing TTR-920 processor and incorporates new 7.1 logic required to meet the Eurocontrol December 1, 2015 mandate. In addition to meeting the required mandates, the new 7.1 logic also enhances crew awareness of traffic situations and allows either aircraft to issue resolution advisory reversals in the event an approaching aircraft does not follow ATC or TCAS instructions to avoid a conflict.

StandardAero's STC certification will be completed by the end of December, 2015. After that delivery, StandardAero is anticipating a high demand for similar certified installations/upgrades from Falcon 50EX operators.

StandardAero is factory authorized by Rockwell Collins on many avionics and cabin updates. Offerings range from ADS B solutions to Pro Line 21 LCD upgrade and Venue cabin entertainment

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

on the Falcon 50EX and Falcon 2000.

“Our staff provides in-house engineering design, system integration and installation capabilities along with an FAA Organization Designation Authorization (ODA) in order to accomplish these types of STCs for our customers and industry partners,” said Jerry Sanders, Avionics Product Director for StandardAero Business Aviation.

In addition to a wide variety of avionics offerings, StandardAero also provides Falcon 50EX operators with OEM-authorized airframe inspections, completions, paint application as well as full engine maintenance, repair and overhaul.

01 JANUARY 2016

SOURCE: AVIATIONPROS
ARTICLE LINK:
https://mfa.50skyshades.com/news/maintenance-trainings/standardaero-certifies-latest-rockwell-collins-tcas-71-solution

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