



# XTI COMPLETES FEDERAL AVIATION ADMINISTRATION AIRCRAFT STRUCTURES REVIEW

News / Manufacturer



**XTI Aerospace announced the successful completion of a structures technical familiarization meeting with Federal Aviation Administration, another completed step forward in the company's path to certification of the TriFan 600. The TriFan 600 is XTI's VTOL airplane.**

Engineering experts from XTI and the FAA reviewed the TriFan 600 aircraft's structural design philosophy, analysis methodologies, load conditions, and compliance approach. XTI is committed to a collaborative and transparent certification program and plans to conduct additional Tech Fam meetings with the FAA across additional disciplines in the coming months.

"Completion of this collaborative Tech Fam meeting with the FAA is a meaningful step to progress the TriFan 600 towards type certification, which is the FAA approval of the design of the aircraft and all component parts," said David Ambrose, XTI's Vice President of Engineering. "We continue to de-risk critical aspects of our structural design with FAA input."

03 JULY 2025

**ARTICLE LINK:**

<https://50skyshades.com/index.php/news/manufacturer/xi-completes-federal-aviation-administration-aircraft-structures-review>