



Media Release

For Immediate Release

AEI Signs Agreement with Transcend Aero Services for Two B737-800SF Freighter Conversions

Miami, Florida – December 12th, 2022 – Aeronautical Engineers, Inc. (AEI) is pleased to announce Singapore-based Transcend Aero Services (Transcend) has placed an order for two (2) AEI B737-800SF freighter conversions. This agreement represents the first freighter conversion order Transcend has placed with AEI.

The first 737-800 aircraft (MSN 35217) is commencing modification in December 2022. The authorized AEI Conversion Center, Commercial Jet based in Dothan, Alabama will accomplish conversion related touch labor on the aircraft. The second 737-800 will commence modification in March 2023, and will be modified at Commercial Jet's Miami, Florida facility.

“We are pleased that Transcend has chosen the AEI B737-800SF freighter conversion over both our competitors’, and welcome them to the AEI family,” stated Robert T. Convey, AEI’s senior vice president of sales and marketing.

AEI is currently the only conversion company to have ETOPS 180 approval on the 737-800 freighter conversion. Additionally, AEI can convert all 737-800 line number aircraft including those with Flat Aft Pressure Bulkheads, and Split Scimitar winglets.

The AEI converted B737-800SF freighter offers a main deck payload of up to 52,700 lbs. (23,904 kg) and incorporates eleven full height 88” x 125” container positions, plus an additional position for an AEP/AEH. The conversion also incorporates new floor beams aft of the wing box, a large 86” x 137” Main Cargo Door with a single vent door system.

AEI’s forward-thinking design allows for containers to be loaded into the aircraft a full 16.5” aft of the forward door jamb, ensuring ground operators have sufficient maneuvering room which minimizes potential door and aircraft strikes. Additionally, the AEI B737-800SF includes a flexible

Ancra Cargo Loading System, a rigid 9g barrier, five supernumerary seats as standard, a galley, and full lavatory.

About AEI

Aeronautical Engineers, Inc. (AEI) is the global leader in the aircraft passenger-to-freighter conversion business and is the oldest conversion company in existence today. Since the company's founding in 1958, AEI has developed over 130 Supplemental Type Certificates (STCs) and has modified over 550 aircraft with the STCs. AEI helps its customers extend aircraft life and increase the overall value of aircraft assets by continuously focusing on dependable and flexible product offerings. AEI currently offers passenger-to-freighter conversions for the Boeing 737-800, 737-400, 737-300, MD-80 series, and CRJ200 aircraft. <https://www.aeronautical-engineers.com/>

About TAS

Transcend Aero Services (TAS) is a specialist asset management company focused on end-of-life passenger and cargo aircraft/ engines such as B737-300, B737-400, B737-800 and CFM56. With regional offices in the US, China, and Singapore, TAS supports customers and asset owners to enhance and grow their aviation assets by providing value adding solutions and project management services. <https://www.transcendaeroservices.com/>

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