



Aviation Partners Boeing
A joint venture of Aviation Partners, Inc. and The Boeing Company

NEWS RELEASE



Ethiopian Airlines Launches Split Scimitar® Winglets in Northern Africa

Seattle, WA, March 26, 2018 – Aviation Partners Boeing (APB) announced today that Ethiopian Airlines has become the first operator in Northern Africa of its latest Split Scimitar Winglet technology. The first installation of the System was completed on March 20, 2018, at its MRO in Addis Ababa. Ethiopian Airlines intends to install the Winglets on its fleet of Boeing Next-Generation 737-700 and 737-800 aircraft. Aviation Partners' latest Winglet design, the Split Scimitar Winglet, uses existing Blended Winglet technology but adds new aerodynamic Scimitar tips and a large ventral strake, further increasing the efficiency of the airplane.

“Ethiopian Airlines recognizes the importance of investing in their fleet and is taking steps to be the most fuel efficient and environmentally friendly airline in Africa,” says Aviation Partners Boeing director of sales and marketing Christopher Stafford. **“With the installation of the Split Scimitar Winglet System, not only will Ethiopian Airlines show its environmental stewardship, but the fuel savings and additional payload on long haul routes will significantly improve the operating economics of the Boeing Next Generation 737-700 and 737-800 models.”**

The Split Scimitar Winglet modification reduces Boeing Next-Generation 737 block fuel consumption by up to an additional 2.2% over the Blended Winglets alone. The Split Scimitar Winglet System will reduce Ethiopian Airline's annual fuel requirements by more than 275,000 liters per aircraft, and their carbon dioxide emissions by over 700 tonnes per aircraft per year.

“As the leading carrier in Africa, Ethiopian has always been spearheading the introduction of aviation technology into the continent. The planned installation of the Split Scimitar Winglets is yet another testimony to our technology leadership in Africa's aviation industry,” says Ethiopian Airlines Group CEO Ato Tewolde Gebremariam. **“Currently, we operate 8 Boeing Next-Generation 737-700s and 16 Boeing Next-Generation 737-800 aircraft. Once these airplanes are fitted with the newest winglets and enter operation, we will benefit a lot in terms of fuel efficiency, which in turn will take our environmental protection efforts one step ahead.”**

Since launching the Boeing Next-Generation 737 Split Scimitar Winglet program, APB has taken orders for over 1,800 systems, and over 1,000 aircraft are now operating with the technology. APB estimates that its products have reduced aircraft fuel consumption worldwide by over 8.0 billion gallons to-date thereby saving nearly 85.0 million tons of carbon dioxide emissions.

Aviation Partners Boeing is a Seattle based joint venture of Aviation Partners, Inc. and The Boeing Company. www.aviationpartnersboeing.com

Ethiopian Airlines is largest and fastest growing airline on the African continent and wholly owned by the government of Ethiopia. In its seventy plus years of operation, Ethiopian has become one of the continent's leading carriers, unrivalled in efficiency and operational success. It is the first airline to introduce the ultra-modern Boeing 787-8 aircraft into Africa and also operates a mix of modern airplanes with an average fleet age of five years.