

DIESEL ARCHER DX RECEIVES FAA VALIDATION

VERO BEACH, Fla. - April 21, 2015



Piper Aircraft announced today that its team member, Technify Motors GmbH, a German based member of the Continental Motors Group, has received validation approval from the Federal Aviation Administration (FAA) for their European Aviation Safety Agency (EASA) supplemental type certificate in support of the new diesel trainer option, the Archer DX.

“With this validation, we anticipate the advent of additional exciting things to come for Piper Aircraft. The Archer DX was purposed to allow Piper owners greater access to more economical and readily available fuel sources,” said Piper President and CEO Simon Caldecott. “We look forward to a greater representation of the aviation population enjoying this unique aircraft.”

Originally launched in cooperation with Continental Motors at the Aero Friedrichshafen trade show in Germany last spring, the Archer DX has been marketed throughout Europe ever since. With traditional leaded avgas being expensive and difficult to find in some countries, the DX has been readily accepted and widely acclaimed. A Continental CD-155 compression-ignition engine powers the aircraft, with the capacity to use both Jet-A and diesel fuel (EN590), independently or in any ratio combined. Initial deliveries of diesel Archers in North America are anticipated immediately.

About the Piper Archer DX

Powered by the Continental CD-155 diesel engine with a Full Authority Digital Engine Control (FADEC) system, the Archer can cruise at a speed of 114 kts / 211 km/h (at 70% power) with only 5.8 gph / 22 lph fuel burn. The Garmin G1000 avionics system comes as standard instrumentation, providing a great mix of low workload and high technology. The special flight school interior, and the aircraft overall, is well suited to stand up to the rigors associated with flight training. The Archer DX offers competitive operating economics with a proven airframe that is perfect for flight training organizations worldwide.