



CANTOR AIR EXPANDS FLEET WITH TECNAM

News / Events / Festivals, Maintenance / Trainings, Manufacturer



At the first day of Pilot Expo 2024, Tecnam announced that Italian Flight Training Organization Cantor Air has confirmed the order of three P2010 TDI four-seater, and two additional P2008JC two-seater. Cantor Air, established in 2007, offers a modern modular pilot training program for Commercial pilots as well as private owners and started its fleet transition to more modern and sustainable platforms in 2017, with the acquisition of their first four Tecnam P2008 JC aircraft. Seven years later this transition continues with the acquisition of the additional P2008 JC aircraft and the introduction in fleet of the four-seater, IFR, P2010 TDI powered by the Continental CD-170 Diesel/JetA1 engine that will allow the phase out and replacement of ageing legacy aircraft.

Francesco Sferra, Tecnam P2012 & Special Mission Platforms Sales and Business Development Manager, commented: “Tecnam is proud of supporting the Cantor Air fleet development through the introduction of three P2010 TDI and the addition of two P2008 JC. In a path towards advanced, safe, and sustainable training solutions, Tecnam is in the front line to provide a significant and tangible contribution to reducing emissions.”

Beyond the notable qualities of the P2008 JC, already operated and well established within the

ATO since its initial acquisition, the Cantor Air pilots will now also benefit of the P2010 TDI renown performances, capabilities, and comfort. The “Twenty-Ten” is equipped with an advanced avionics based on the state of the art Garmin G1000 Nxi, enhancing the mission accomplishment through Electronic Stability & Protection and Synthetic Vision, significant safety features when flying over the Alps region and during IFR training typical missions of the ATO.

The P2010 airframe, with its wide composite fuselage and the all-metal wing and stabilator, has proven to be the perfect platform to match the CD-170 engine efficiency, combining the easiness of the Single Lever Power Control engine management to an exceptional fuel economy: the aircraft offers an outstanding fuel burn that ranges from just 4.5 USG/hr (17 litres/hr) at 55% power, to 7 USG/hr (27 litres/hr) at 75% power. Nevertheless the engine provides a constant 91% maximum continuous power up to 10,000ft and a maximum operating altitude of 18,000ft, allowing the P2010 TDI to definitely “soar higher”.

More notably the dual FADEC powerplant grants extremely low operating costs and emissions, and the use of Jet Fuels or Sustainable Aviation Fuel. SAF is already available at many airports throughout Europe which means that up to 80% of net CO2 emissions can be saved by its utilization. And, with a range beyond 1,200 nm, and an endurance in excess of 12 hours, the P2010 Tdi is the perfect choice not only for Flight Training Organizations (which can count on a single refuelling for a whole training-day), but for private mobility too.



25 FEBRUARY 2024

ARTICLE LINK:

<https://50skyshades.com/index.php/news/maintenance-trainings/cantor-air-expands-fleet-with-tecnam>