

A TBM 960 Aircraft Delivery - A Special Experience





In early September, a new TBM 960 has been delivered in Switzerland, which is manufactured in Tarbes [France].

On this occasion, we wanted to know from the new owner pilot [Charlie Mike] how such a modern aircraft flies, why it is so special and how an aircraft delivery actually takes place.

HOW DOES A SUCH A MODERN AIRCRAFT FEEL FOR YOU PILOT?

It flies absolutely great!

The nice thing is that despite its modern systems and advanced automation [for example, in terms of efficient approach design, one of the most advanced cockpit available today, including the game-changing HomeSafe™ emergency autoland system or support and monitoring systems (the TBM e-copilot)], you get familiarized with the aircraft instinctively.

The TBM 960 was designed in such a way that the human being is the centre of attention and that it can be flown in a very agile manner with optimal support from these modern systems, which is of course a great pleasure.





WHAT ARE THE SPECIAL FEATURES OF THE TBM960?

There are a few. In the history of aviation, the focus of safety development was first on the machine and then on the human being, but now the focus has shifted to the cooperation of both.

This means that we pilots always have the decision-making power, but are optimally supported by the aircraft. Furthermore, the TBM960 has been optimally designed for its area of operation: it has a very good range and you can reach any cities in Europe.

From Switzerland, for example, it can fly fully loaded to Barcelona, Oslo or Lisbon. At the same time, it can also land on many very short and narrow runways.

Another particularly positive aspect is its environmental record: The TBM is definitely the right size aircraft choice in most of the usage case of business or leisure aircraft in our region and contributes to the reduction of the climate change impact and the local air pollution.







SPEAKING OF ENVIRONMENTAL PERFORMANCE, THE TBM960 PLAY AN IMPORTANT INNOVATIVE ROLE. CAN YOU EXPLAIN AGAIN WHY?

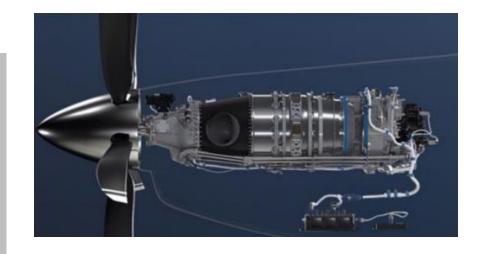
With the TBM960, we have reached the absolute cutting edge of technology. Of course, this benefits both environmental compatibility and economic efficiency.

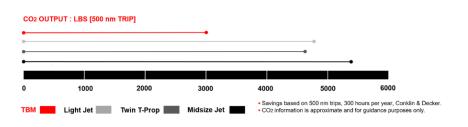
The TBM960's engine [PT6E-66XT], the most reliable engine in the history having accumulated more than 1 billion flight hours.

This engine is equipped with the "Engine & Propeller Electronic Control System" [EPECS]" Technology, constantly monitoring temperature and torque to optimize power at every flight condition more efficiently.

Compared to other and similar type of aircraft models, this results in significantly lower fuel consumption and thus lower CO2 emissions.

Additionally, this engine is certified to operate using Sustainable Aviation Fuels [SAF].







AND SPEAKING OF INNOVATIONS, WHAT DO YOU APPRECIATE ABOUT YOUR TBM960?

The TBM 960 sets new standards for excellence and it has the ultimate combination of performance, comfort and safety in a general aviation airplane.

Safety is primordial with the most advanced cockpit available today, including the game-changing HomeSafe[™] emergency autoland system.

The TBM 960's Prestige cabin, specifically designed for TBM travellers, offers a unique onboard experience that includes an enlightened ambiance with dimmable windows, touchscreens for climate control and lighting, as well as a range of amenities.











HOW DOES IT FEEL TO BE THE FIRST TO FLY A BRAND NEW AIRCRAFT?

It's a very special feeling, almost a little surreal.

I had the privilege to fly several types of aircraft but it is always something special.

Knowing that you can be the first to operate the yoke and press the buttons is also very impressive and makes you look out humbly from time to time during the cruise flight to Grenchen.

A great privilege, which is underpinned by the great views over our beautiful Switzerland.













WHAT HAPPENS AFTER THE PLANE LANDS "AT HOME" IN LSZG?

We experienced the surprise festivities organized by the Grenchen Airport management for the plane's first arrival at its home base:

After the landing, the airport fire brigade greeted and welcomed the aircraft by the typical water fountains, an unusual honour for a plane of this type.

Finally, it's been christened "my little blue bike" to round off the special experience of delivering my plane.



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