



ZURI HYBRID VTOL ANNOUNCED CONSTRUCTION UPDATES

News / Business aviation, Manufacturer



As a result of technology demonstrator tests, subscale models, aerodynamics simulations and many complex calculations, significant changes in the design of the ZURI hybrid VTOL have been made. One of the changes that will affect the passenger version the most is the change in the internal layout. The original VIP and Executive variants, which had different seating arrangements, are now unified into a 1+2+2 scheme.



From the outside, the most significant change has been made at the aircraft's rear. Here, instead of a standard tail with the vertical stabilizer, there is now a V Tail.

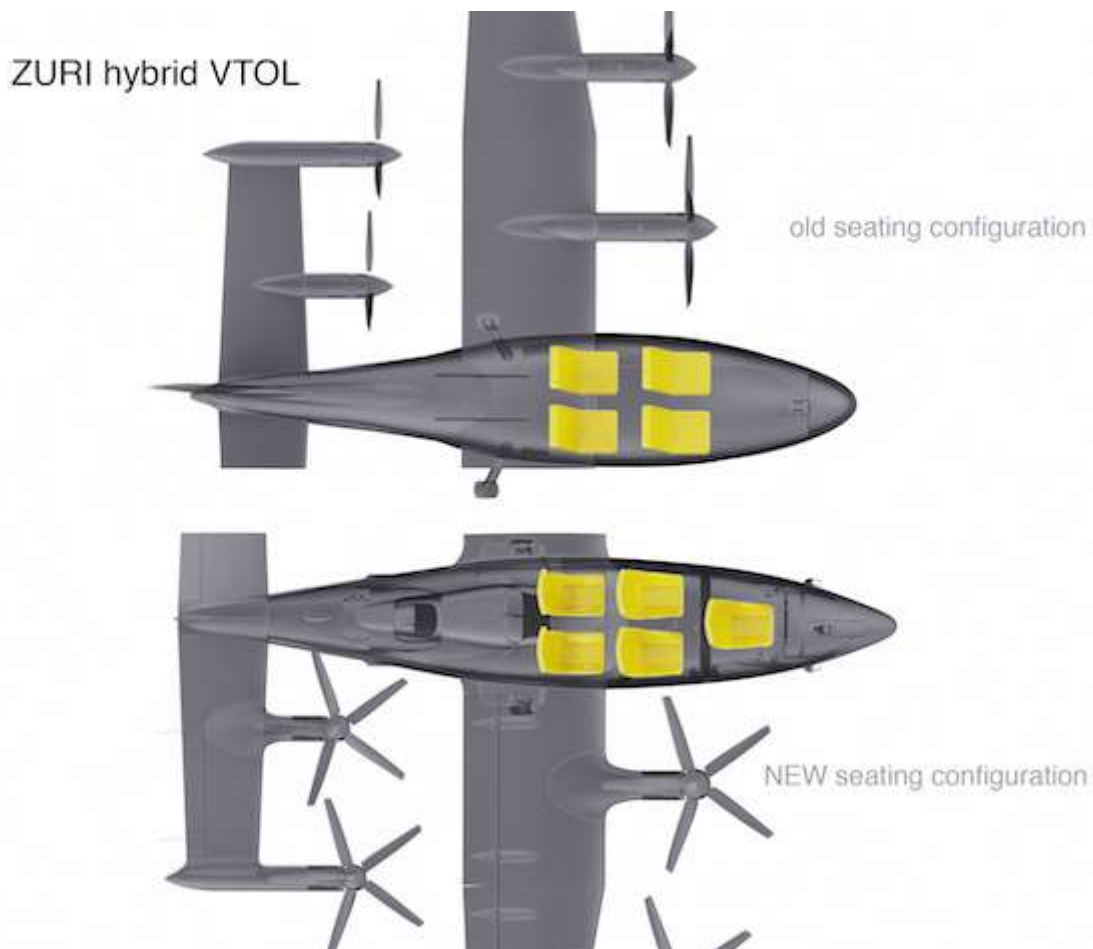
Such design change will allow for larger propellers and a further increase in the distance between propellers and the ground. Furthermore, using a V Tail should result in lower aerodynamic drag and help in the plane's overall aerodynamics characteristics.



Minor design changes have also been made to the Cargo version, whose interior space is now better suited for different types of cargo.



- Seating configuration for both VIP and Executive passenger versions is now 1+2+2 (pilot seat and two rows for two passengers).
- The rear of the machine has undergone a significant redesign resulting in the V Tail design.
- The Cargo version has also been redesigned to maximize cargo space.



17 OCTOBER 2022

ARTICLE LINK:

<https://to.50skyshades.com/news/mfr/zuri-hybrid-vtol-announced-construction-updates>