



# MAHEPA PANTHERA SETS THE FINAL MILESTONE ON THE ROAD TO GREENER AVIATION

News / Business aviation, Manufacturer



**MAHEPA consortium with the hybrid-electric variant of the Pipistrel Panthera aircraft has successfully completed the first phase of the flight test campaign.**

**In mid-October 2021 the “MAHEPA Panthera”, integrated with the novel, SAF-capable, hybrid-electric powertrain developed during the project, took-off from Cerklje airport, in Slovenia, successfully demonstrating the possibility of local zero-emission flights by performing all-electric take-offs. Expectations set by prior ground-tests were only confirmed by the powerful, yet quiet performance of the MAHEPA Panthera, which has all the characteristics to become a flying test-bed for future developments in hybrid aviation.**



**With the achievement of this essential milestone the MAHEPA project is, with its numerous novel technologies developments and exemplary results, again contributing to a cleaner, quieter and more sustainable aviation, making the Europe Green Deal's goals one step closer to reality.**



**MAHEPA consortium, composed by Pipistrel Vertical Solutions, Compact Dynamics, DLR, H2Fly, Politecnico di Milano, TU Delft, University of Maribor and University of Ulm is a pioneer project in the development of hybrid-electric technologies which will serve the next generation of greener aircraft.**



03 NOVEMBER 2021

**ARTICLE LINK:**

<https://50skyshades.com/index.php/news/manufacture/mahepa-panthera-sets-the-final-milestone-on-the-road-to-greener-aviation>