

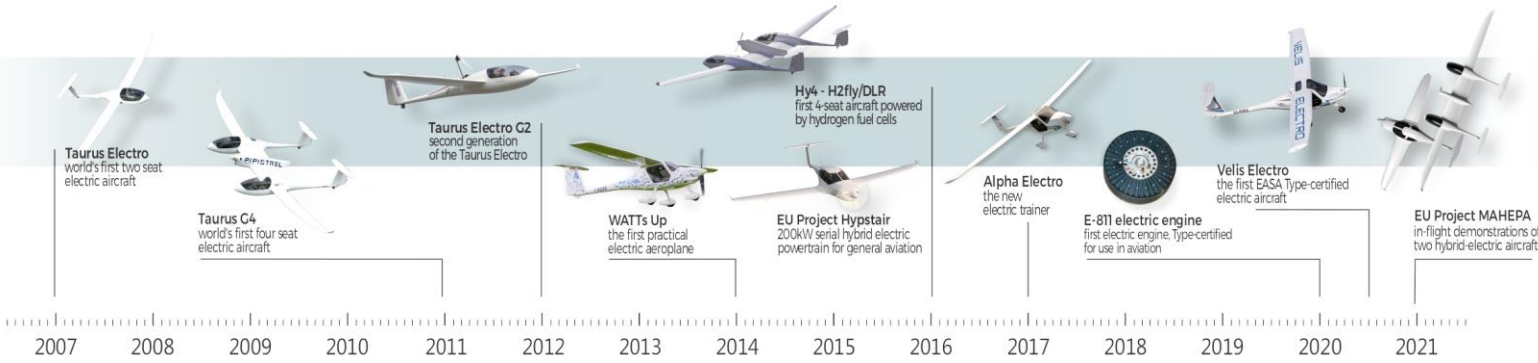
Pipistrel EUROCONTROL Presentation



12 October 2021

PIPISTREL's CONTRIBUTION TO ELECTRIC AVIATION HISTORY

Timeline of Pipistrel's contribution to electric flight



Zero Emission
Miniliner
2030



E-VTOL TAXI
2028



H-VTOL CARGO
2023

Nomination for Collier
Trophy

3X Nasa Challenge Winner

Bill Piper Award



30 years of revolutionizing aviation

200+ Aircraft
Backlog for
NUUVA

UNMANNED CARGO TRANSPORT VEHICLE OVERVIEW



Aircraft Name	NUUVA shAIRpa	NUUVA V20	NUUVA V300
Cost / metric ton / Nautical Mile	€1.75	€7.50	€2.76
Current Status / Lead Time	In Commercial Operation w/ Wings for Aid; 12 month lead time	Ready for Production w/ 12 month lead time	Sub-scale prototype testing completed; currently building two full scale prototypes; first full scale prototype will fly in April and five full scale prototypes will be flying by August 2022; will commence commercial operation in early 2023
Propulsion Architecture	Internal Combustion Engine	Hybrid-Electric or All-Electric	Hybrid-Electric; Future designs (2028-2032) may include all-electric or hydrogen architectures
Payload Capacity	400 kg	30 kg	460 kg
Max Range (w/ full payload)	1,200 km	300 km (100 km electric)	500 km
Regulatory	Today: SORA Sail Level 4; 2025: SORA Sail Level 6; 2027-2029: Type Certified		
Intended Use	Cost sensitive routes where access to runway exists	Time sensitive and areas that lack transportation infrastructure (i.e. medical, mining, oil and gas, wind turbine, ship to ship, ship to shore, both small and heavy cargo logistics)	