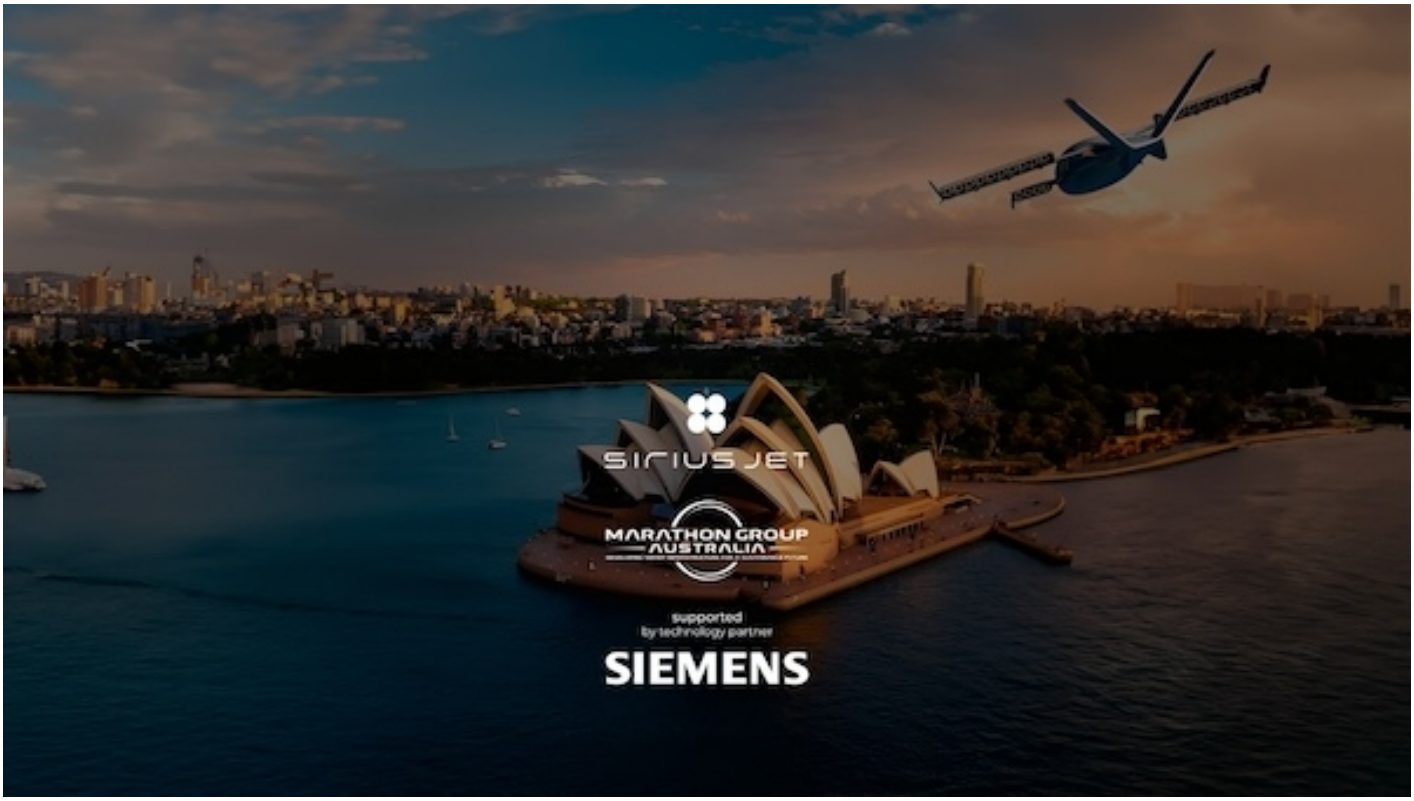
SIRIUS AVIATION AG AND MARATHON GROUP JOIN FORCES TO DEVELOP ZERO-EMISSION AIRPORTS

News / Airports / Routes



Sirius Aviation AG announced a groundbreaking partnership with Marathon Group Australia, a leader in hydrogen and renewable energy. This pioneering alliance aims to revolutionize the industry by developing zero-emission airports and integrating cutting-edge hydrogen technologies, positioning Australia at the forefront of sustainable aviation. This partnership will enhance hydrogen storage, develop zero-emission airports, establish sustainable infrastructure, and integrate renewable energy initiatives, aligning with Australia's ambitious clean energy goals. Leveraging Sirius Jet, a hydrogen-powered VTOL aircraft developed with Designworks, a BMW Group Company, the collaboration aims to redefine aviation.

Alexey Popov, CEO of Sirius Aviation AG commented: "Partnering with Marathon Group is a major leap in transforming aviation with hydrogen technologies. Our efforts will set new benchmarks in sustainability and significantly reduce carbon emissions."

Brett Singh CEO of Marathon Group Australia stated: "This partnership with Sirius Aviation AG advances our mission to drive sustainable energy and pioneer innovations in hydrogen aviation, smart technology, transport ecosystems, and infrastructure."

© 2015-2026 50SKYSHADES.COM — Reproduction, copying, or redistribution for commercial purposes is prohibited.

Key Highlights of Partnership:

- **Hydrogen Storage and Refueling:** Joint development of hydrogen storage and refueling systems, including Mobile Hydrogen Transportable Liquidation and Refueling Units, to meet diverse infrastructure needs.
- **Zero-Emission Airports:** Establishment of zero-emission airports by harnessing combined expertise in innovative technologies and infrastructure, supported by global partners.
- **Sirius Jet Integration:** Deployment of the Sirius Jet for various applications, including cargo transport and air ambulance services, offering low noise, zero emissions, and commercial benefits.
- **Training and Development:** Launch of comprehensive training programs to build expertise in hydrogen technologies and foster aviation innovation.
- **Renewable Energy Synergy:** Regional integration of hydrogen production with solar and wind energy projects to support renewable energy objectives.

Marathon Group, a leading force in Gippsland's energy sector for nearly four decades, has joined forces with Siemens, its technology partner to advance hydrogen storage, generation, and transport solutions, accelerating Australia's journey to net zero by 2050. Supported by industry-leading collaboration partners, this groundbreaking alliance sets new standards in energy efficiency and sustainability, driving a transformative leap toward a more interconnected and environmentally advanced future.

19 AUGUST 2024

ARTICLE LINK:
https://50skyshades.com/news/airports-routes/sirius-aviation-ag-and-marathon-group-join-forces-to-develop-zero-emission-airports

© 2015-2026 50SKYSHADES.COM — Reproduction, copying, or redistribution for commercial purposes is prohibited.