



SKYPORTS PARTNERS WITH UNIFIED AVIATION TO ACCELERATE GLOBAL VERTIPORT ROLL-OUT

News / Business aviation



Skyports Infrastructure has partnered with Unified Aviation to provide a cost-effective, versatile infrastructure solution for air taxi take-off and landing. This partnership will support rapid roll-out of Skyports' infrastructure globally, facilitating agile and responsive vertiport network growth. The collaboration leverages Unified Aviation Modular Environmentally Sustainable Helipads advanced landing platforms and Skyports' expertise in vertiport development, planning, regulation, and operations.

The agreement enables Skyports to deploy take-off and landing infrastructure where and when needed, using prefabricated, modular, fast-build technology with integrated power, solar charging, lighting, safety, drainage, and fire suppression features. This partnership advances Skyports Agile Vertiport Network strategy, which envisions a varied and responsive infrastructure network. The AVN will comprise vertiports and landing sites tailored to environmental, network, and customer requirements.

Duncan Walker, Chief Executive Officer, Skyports, commented: "Scalable, flexible, and rapidly deployable vertiport infrastructure is critically important to accelerating AAM service roll-out, particularly in the early years of the industry. Our partnership with Unified Aviation brings specialised expertise in integrated heliport and vertiport design and training to reduce time to market and provide cost-effective, pre-certified landing sites. Our Agile Vertiport Network strategy solves some of the complex considerations when developing AAM networks, providing the

vertiport solutions for any given location.”

Mark Trotter, Managing Director, Unified Aviation, said: “Our MESH system has been designed with the future in mind. It can cater for today’s helicopters and the future AAM ecosystem, enabling hybrid operations where needed. Our partnership with Skyports will help expand and further establish this innovative system going forward. MESH is built with sustainability in mind, using sustainable materials and the modular nature creates an excellent flexible and rapidly deployable solution.”

Skyports principal vertiports, which will include facilities such as passenger terminal, charging infrastructure, and MRO, will be situated at major hubs such as airports, shopping malls, and metro stations, or where otherwise required. These sites and the wider network will be augmented by peripheral landing sites in suburban, lower throughput or short-term demand locations, for which Skyports would deploy the MESH system.

This innovative infrastructure solution will be demonstrated at Unified Aviation’s Dubai South location, which will double as an operations staff training facility. The technology will then be rolled out globally with Skyports’ vertiport product, with various use cases, including ground, elevated and floating options.

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