



OSAKAKO VERTIPORT - NEW TAKEOFF AND LANDING FACILITY FOR EVTOL AT EXPO 2025

News / Manufacturer



Osaka Metro announced the completion of OSAKAKO Vertiport, a new eVTOL take off and landing facility intended to serve the venue of the Expo 2025 Osaka, Kansai. SkyDrive will use the new vertiport for demonstration flights, which will take place as part of the Expo program. To mark the occasion, a completion ceremony was held in collaboration with Osaka City.

Recognizing the potential of eVTOL as a promising form of transportation, Osaka Metro, in August 2024, entered into a business partnership agreement with SkyDrive to realize an ideal mix of mobility options for its customers. In January 2024, Osaka Metro was chosen by the City of Osaka through an open bid process designed to select the future operator of a vertiport to serve the Expo venue in Osaka City's Minato Ward.

Since winning that bid, Osaka Metro has been developing the vertiport at Osaka Port's Chuo Pier. During the Expo, SKYDRIVE is scheduled to operate demo flights between the EXPO Vertiport, a

vertiport located inside the Expo site, and the OSAKAKO Vertiport .The name OSAKAKO Vertiport references "Osaka Ko", the name of the nearest station, which is on Osaka Metro's Chuo Line. Through the Expo 2025 program, Osaka Metro hopes to promote wider recognition of the word "vertiport" as a term for describing an eVTOL takeoff and landing site.

Facility overview

The vertiport facilities include a hangar for the maintenance, refueling, and storage of eVTOLs, a takeoff and landing area, and a passenger facility where users can experience the simulated check-in and boarding of a mock-up eVTOL aircraft through a process that includes facial recognition. The vertiport is also designed to serve as a mobility hub, connecting eVTOLs with other transportation options such as on-demand buses and shared bicycles.

Name	OSAKAKO Vertiport
Location	1-105-5 Kaigan-dori, Minato-ku, Osaka City, Osaka Prefecture
Size	About 12,000m2
Landowner	Osaka City
Maintenance Management	and Osaka Metro Co., Ltd
Main Facilities	Vertiport, passenger facility, hangar, charging facility (planned in the future), wind vane, mobility hub (connecting to on-demand buses, shared bicycles), parking lot

Vertiport completion ceremony held on March 28

A ceremony was held on Friday, March 28, 2025 to celebrate the completion of the OSAKAKO Vertiport. During the ceremony, speakers shared their expectations for the future role of the facility.?SkyDrive also unveiled a full-scale mockup of the "SKYDRIVE," the aircraft which will conduct demonstration flights during the Expo. Following the unveiling, members of the press were invited to board the mockup.

The role of OSAKAKO vertiport

In addition to its role as a hub for eVTOL demonstration flights during the Expo, the vertiport also will host events open to the general public from mid-April 2025 onwards. These events will feature exhibits showcasing the development of eVTOL technology. Visitors will also have the opportunity to experience boarding a mock-up eVTOL aircraft through a seamless process that includes facial recognition. Reservations for these events will be available on Osaka Metro's official website starting mid-April 2025. Activities related to eVTOLs will also be held in conjunction with nearby regional events, allowing visitors to familiarize themselves with the aircraft in a variety of different

settings.



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