

Topics

November 22, 2023

MIRAIT ONE Corporation

[MiratecDrone Corp.]

Implementation of Drone Aerial Photography at G7 Trade Ministers' Meeting in Osaka-Sakai

Kofun Aerial photography of for commemorative photographs at Nintoku-tenno-ryo (Daisen) Kofun

MiratecDrone Corporation (head office: Shinagawa-ku, Tokyo; President: Yasuyuki Sasaki; "MiratecDrone"), which is a Group company of major telecommunications construction company MIRAIT ONE Corporation (head office: Koto-ku, Tokyo; President and Chief Executive Officer: Toshiki Nakayama; "MIRAIT ONE") conducted live kofun aerial photography using a drone during the commemorative photographs at Nintoku-tenno-ryo (Daisen) Kofun in Sakai City at the G7 Trade Ministers' Meeting in Osaka-Sakai held on October 28, 2023 based on a request (purchase order) by the 2023 G7 Trade Ministers' Meeting Osaka-Sakai Promotion Council Secretariat.

MiratecDrone's drone operation technology and its comprehensive capability enabling safe operation were highly regarded for this project, resulting in a request being received from the 2023 G7 Trade Ministers' Meeting Osaka-Sakai Promotion Council Secretariat to conduct a drone flight and photography when taking commemorative photographs at Nintoku-tenno-ryo (Daisen) Kofun (the tomb of Emperor Nintoku) where VIPs from various countries (ministers from each country, Minister of Economy, Trade and Industry Nishimura, and Minister of Foreign Affairs Kamikawa) were gathered together. The drone used by MiratecDrone for the project was ACSL's SOTEN. This drone is an industrial drone produced in Japan that was chosen for the "Technical Base Development for Secure and Reliable Drones" Project open to public tender by the New Energy and Industrial Technology Development Organization (NEDO), and completed by proceeding with technological development.

A drone was used to show the overall view of the enormous kofun to the ministers by conducting aerial photography from a height of about 100 meters and relaying the images to a large monitor installed on the ground. The aerial photography was able to be implemented safely within a tight schedule before sunset by appropriately working with the Imperial Household Agency managing the kofun, the Civil Aviation Bureau requiring a flight application and the police department with jurisdiction in advance to conduct multiple surveys of the surrounding site and rehearsals in order to conduct the drone aerial photography.

About MiratecDrone Corp.

MiratecDrone Corp. was established as a company specializing in the drone business in 2020. It provides a wide range of services such as inspections surveys, aerial photography and disaster relief using drones, and has a record of over 4,000 flights for clients including the national government, local governments, and infrastructure companies. It also provides various schools enabling participants to learn about drone operating methods and flight safety rules, and held the first course in Japan enabling the acquisition of certification for performing inspections of exterior walls of buildings using drones. In addition, the company handles a wide range of drones from Japan and overseas, and provide services able to meet all of the drone-related needs of customers.

About MIRAIT ONE Corporation

MIRAIT ONE Corporation was launched on July 1, 2022 through the integration of MIRAIT Holdings Corporation, MIRAIT Corporation, and MIRAIT Technologies Corporation. MIRAIT ONE has established "co-creating an exciting future through challenges and technology" as its purpose (significance of existence), and is engaged in the resolution of issues faced by customers and society and regional revitalization by promoting initiatives such as urban development and regional development, corporate DX and GX, green business and global business based on the technical capability cultivated until now in telecommunications facility construction and the civil engineering business.

[Attachment]



ACSL's SOTEN used for the photography



Photograph of Nintoku-tenno-ryo Kofun taken by MiratecDrone