



Press Release

June 6, 2025
ispace, inc.

Status Update on ispace Mission 2 *SMBC x HAKUTO-R Venture Moon*

TOKYO—June 6, 2025—ispace, inc. (ispace) ([TOKYO: 9348](#)), a global lunar exploration company, released the following update on Mission 2 *SMBC x HAKUTO-R Venture Moon* following its attempted landing on the moon.

On June 6, 2025, (JST) the RESILIENCE lunar lander began a landing sequence in an attempt to touchdown on the lunar surface. Following the landing sequence, the Mission Control Center was unable to establish communications with the RESILIENCE lunar lander. As of 8:00 a.m. on June 6, 2025, mission controllers have determined that it is unlikely that communication with the lander will be restored and therefore completing Success 9, is not achievable. It has been decided to conclude the mission.

Sequence of Events

ispace engineers at the HAKUTO-R Mission Control Center in Nihonbashi, Tokyo, transmitted commands to execute the landing sequence at 3:13 a.m. on June 6, 2025. The RESILIENCE lander then began the descent phase. The lander descended from an altitude of approximately 100 km to approximately 20 km, and then successfully fired its main engine as planned to begin deceleration. While the lander's attitude was confirmed to be nearly vertical, telemetry was lost thereafter, and no data indicating a successful landing was received, even after the scheduled landing time had passed.

Based on the currently available data, the Mission Control Center has been able to confirm the following: The laser rangefinder used to measure the distance to the lunar surface experienced delays in obtaining valid measurement values. As a result, the lander was unable to decelerate sufficiently to reach the required speed for the planned lunar landing. Based on these circumstances, it is currently assumed that the lander likely performed a hard landing on the lunar surface.

After communication with the lander was lost, a command was sent to reboot the lander, but communication was unable to be re-established.

“Given that there is currently no prospect of a successful lunar landing, our top priority is to swiftly analyze the telemetry data we have obtained thus far and work diligently to identify the cause,” said Takeshi Hakamada, Founder and CEO of ispace. “We will strive to restore trust by providing a report of the findings to our shareholders, payload customers, HAKUTO-R partners, government officials, and all supporters of ispace.”

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About ispace, inc. (<https://ispace-inc.com>)

ispace, a global lunar resource development company with the vision, “Expand our planet. Expand our future.”, specializes in designing and building lunar landers and rovers. ispace aims to extend the sphere of human life into space and create a sustainable world by providing high-frequency, low-cost transportation services to the Moon. The company has business entities in Japan, Luxembourg, and the United States with more than 300 employees worldwide. For more information, visit: www.ispace-inc.com and follow us on X: [@ispace_inc](https://twitter.com/ispace_inc).