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Committee on the Peaceful Uses of Outer Space

Information furnished in conformity with the Treaty on Principles Governing the Activities of States in the Exploration and Use of Outer Space, including the Moon and Other Celestial Bodies

Note verbale dated 19 March 2025 from the Permanent Mission of Japan to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of Japan to the United Nations (Vienna), recognizing the importance of article XI of the Treaty on Principles Governing the Activities of States in the Exploration and Use of Outer Space, including the Moon and Other Celestial Bodies (General Assembly resolution 2222 (XXI), annex), has the honour to submit herewith information concerning ispace Lander Mission 2 (see annex).

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Annex

Information concerning ispace Lander Mission 2*

ispace Lander Mission 2

State (country) of registry	Japan
General nature of activities	Payload service to provide an environment for space experiments by transporting the payloads to space and the lunar surface and by remotely controlling them during the spaceflight phase and/or the lunar surface phase
Launch date	15 January 2025 UTC
Expected landing date	5 June 2025 UTC
Duration of activities	Continuous lunar surface operations for about 14 days just after lunar sunrise until sunset
Landing location(s)	Mare Frigoris
Specific coordinates	Primary landing site at 60.5 degrees North (latitude) and 4.6 degrees West (longitude)
Anticipated landing accuracy (metres/kilometres)	Refer to commercial provider
Spacecraft mass at landing	Refer to commercial provider
Item(s) being deployed	One micro rover
Location(s) of activity/activities, if different from landing location(s)	Not applicable
Information related to scientific aspects or special considerations of activities	Scientific activities: acquisition of data on the lunar surface and lunar orbit. Acquisition of images of the Earth and the Moon Special consideration: commercial transaction with the National Aeronautics and Space Administration of the United States of America for lunar regolith acquisition
Plans for end of mission disposal	Plan is for lander to remain at landing site
Website for mission details	www.ispace-inc.com/missions

* The information is reproduced in the form in which it was received.