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## **Information furnished in conformity with the Convention on Registration of Objects Launched into Outer Space**

### **Note verbale dated 31 March 2023 from the Permanent Mission of the Republic of Korea to the United Nations (Vienna) addressed to the Secretary-General**

The Permanent Mission of the Republic of Korea to the United Nations (Vienna), in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution [3235 \(XXIX\)](#), annex), has the honour to transmit information concerning the Korea Pathfinder Lunar Orbiter (KPLO), launched by the Republic of Korea (see annex).<sup>1</sup>

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<sup>1</sup> The data on the space object referenced in the annex were entered into the Register of Objects Launched into Outer Space on 4 April 2023.



## Annex

### Registration data on a space object launched by the Republic of Korea\*

#### Korea Pathfinder Lunar Orbiter (KPLO)

Name of space object	Korea Pathfinder Lunar Orbiter (KPLO), named “Danuri” in Korean
Name of launching State	Republic of Korea
Date of launch	4 August 2022 at 2308 hours and 48 seconds UTC
Place of launch	Space Launch Complex 40, Cape Canaveral Space Force Station, Florida, United States of America
Basic orbital parameters	
Nodal period	1.96 hours
Inclination	90.0 ± 3 degrees
Apolune	100 ± 30 kilometres
Perilune	100 ± 30 kilometres
General function of the space object	Lunar exploration for science missions and technology demonstration
Other information	Lunar polar orbit

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\* The registration data are reproduced in the form in which they were received.