



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

Note verbale dated 24 October 2023 from the Permanent Mission of the Russian Federation to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of the Russian Federation 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 data on space launches by the Russian Federation in September 2023 and on previously launched space objects that ceased to exist during that period (see annex).¹

¹ The data on the space objects referenced in the annex were entered into the Register of Objects Launched into Outer Space on 6 November 2023.



Annex

Registration data on space objects launched by the Russian Federation in September 2023*

1. In September 2023, the following space object under the jurisdiction and control of the Russian Federation was launched:

Registration number of space object	Name of space object, launch vehicle and place of launch	Date of launch	Basic orbital parameters				General function of space object
			Apogee (km)	Perigee (km)	Inclination (degrees)	Period (minutes)	
3688-2023-014	Soyuz MS-24, launched by a Soyuz-2-1a carrier rocket from the Baikonur launch site	15 September 2023	242.9	200.0	51.7	88.6	Delivery to the International Space Station of the crew of Expeditions 70 and 71, consisting of Oleg Dmitrievich Kononenko (Russian Federation), commander of the crewed transport vehicle, and flight engineer-1 Nikolai Aleksandrovich Chub (Russian Federation) and flight engineer-2 Loral Ashley O'Hara (United States of America)

2. In September 2023, the Russian Federation did not launch any space objects on behalf of foreign clients.
3. The following space objects ceased to exist in September 2023 and were no longer in Earth orbit as at 2400 hours Moscow time on 30 September 2023:
- 2023-024A (Soyuz MS-23): descent module landed at a predetermined location with members of an International Space Station expedition on board on 27 September 2023;
- 1977-077A (Cosmos-1124): burned up on 27 September 2023.

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