



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

Note verbale dated 16 January 2024 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 December 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 12 February 2024.



Annex

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

1. In December 2023, the following space objects under the jurisdiction and control of the Russian Federation were 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)	
3693-2023-019	Progress MS-25, launched by a Soyuz-2-1a carrier rocket from the Baikonur launch site	1 December 2023	240.1	192.8	51.7	88.5	Delivery to the International Space Station of fuel, water, oxygen, air, food, scientific equipment and other consumable materials required for the crew, scientific experiments and operation of the Station
3694-2023-020	Arktika-M No. 2, launched by a Soyuz-2-1b carrier rocket with a Fregat upper stage from the Baikonur launch site	16 December 2023	192.9	60.6	62.8	86.9	Hydrometeorological
3695-2023-021	Cosmos-2573, launched by a Soyuz-2-1a carrier rocket from the Plesetsk launch site	21 December 2023	488.1	338.3	97.6	92.7	Intended for assignments on behalf of the Ministry of Defence of the Russian Federation
3696-2023-022	Cosmos-2574, launched by a Soyuz-2-1v carrier rocket from the Plesetsk launch site	27 December 2023	351.2	349.5	96.8	91.4	Intended for assignments on behalf of the Ministry of Defence of the Russian Federation

2. In December 2023, the Russian Federation did not launch any space objects on behalf of foreign clients.

3. The following space objects ceased to exist in December 2023 and were no longer in Earth orbit as at 2400 hours Moscow time on 31 December 2023:

2022-096S (SXC3-215 Vizard), which burned up on 15 December 2023;

2016-026A (Lomonosov), which burned up on 16 December 2023.

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