

**Secretariat**

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

Note verbale dated 13 September 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 August 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 19 September 2023.



Annex

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

1. In August 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)	
3685-2023-011	Cosmos-2569, launched by a Soyuz-2-1b carrier rocket with a Fregat upper stage from the Plesetsk launch site	7 August 2023	19 150.5	19 115.2	64.4	675.5	The dual-use space object is intended to perform tasks on behalf of the Ministry of Defence of the Russian Federation and to support the socioeconomic development of the Russian Federation
3686-2023-012	Luna-Glob, launched by a Soyuz-2-1b carrier rocket with a Fregat upper stage from the Vostochny launch site	11 August 2023	410 794.7	347.7	51.6	16 184.0	Lunar research
3687-2023-013	Progress MS-24, launched by a Soyuz-2-1a carrier rocket from the Baikonur launch site	23 August 2023	240.8	193.0	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

2. In August 2023, the Russian Federation did not launch any space objects on behalf of foreign clients.
3. The following space objects ceased to exist in August 2023 and were no longer in Earth orbit as at 2400 hours Moscow time on 31 August 2023:
- 2023-018A (Progress MS-22), which was deorbited into the Pacific Ocean at a predetermined location on 21 August 2023; fragments of the space object that had not burned up were sunk;
- 2023-118A (Luna-Glob), which was launched on a trajectory to the Moon on 11 August 2023 and crashed into the Moon's surface on 19 August 2023.

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