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

Note verbale dated 20 March 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 February 2024 and on previously launched space objects that ceased to exist during that period (see annex).<sup>1</sup>

<sup>&</sup>lt;sup>1</sup> The data on the space objects referenced in the annex were entered into the Register of Objects Launched into Outer Space on 7 May 2024.





## Registration data on space objects launched by the Russian Federation in February 2024\*

1. In February 2024, 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			Basic orbit	tal parameters		
		Date of launch	Apogee (km)	Perigee (km)	Inclination (degrees)	Period (minutes)	General function of space object
3697-2024-001	Cosmos-2575, launched by a Soyuz-2-1v carrier rocket from the Plesetsk launch site	9 February 2024	350.9	350.0	96.8	91.4	Intended for assignments on behalf of the Ministry of Defence of the Russian Federation
3698-2024-002	Progress MS-26, launched by a Soyuz-2-1a carrier rocket from the Baikonur launch site	15 February 2024	240.4	192.9	61.7	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
3699-2024-003	Meteor-M No. 2-4, launched by a Soyuz-2-1b carrier rocket with a Fregat upper stage from the Vostochny launch site	29 February 2024	194.4	-40.4	98.8	88.6	Earth remote sensing
3700-2024-003	SITRO-AIS-25 <sup>a</sup>	29 February 2024	739.0	509.0	95.4	97.0	Technological applications
3701-2024-003	SITRO-AIS-26 <sup>a</sup>	29 February 2024	738.0	507.0	95.4	97.0	Technological applications
3702-2024-003	SITRO-AIS-27 <sup>a</sup>	29 February 2024	737.0	505.0	95.4	96.9	Technological applications
3703-2024-003	SITRO-AIS-28 <sup>a</sup>	29 February 2024	738.0	502.0	95.4	97	Technological applications
3704-2024-003	SITRO-AIS-29 <sup>a</sup>	29 February 2024	501.0	495.0	97.4	94.4	Technological applications
3705-2020-003	SITRO-AIS-30 <sup>a</sup>	29 February 2024	501.0	491.0	97.4	94.4	Technological applications
3706-2024-003	SITRO-AIS-31a	29 February 2024	502.0	487.0	97.4	94.4	Technological applications
3707-2024-003	SITRO-AIS-32ª	29 February 2024	503.0	485.0	97.4	94.3	Technological applications
3708-2024-003	SITRO-AIS-33ª	29 February 2024	503.0	483.0	97.4	94.3	Technological applications
3709-2024-003	SITRO-AIS-34 <sup>a</sup>	29 February 2024	504.0	482.0	97.4	94.3	Technological applications
3710-2024-003	SITRO-AIS-35 <sup>a</sup>	29 February 2024	504.0	482.0	97.4	94.3	Technological applications
3711-2024-003	SITRO-AIS-36 <sup>a</sup>	29 February 2024	505.0	481.0	97.4	94.3	Technological applications
3712-2024-003	SITRO-AIS-49 <sup>a</sup>	29 February 2024	505.0	480.0	97.4	94.3	Technological applications
3713-2024-003	SITRO-AIS-50 <sup>a</sup>	29 February 2024	506.0	480.0	97.4	94.3	Technological applications

<sup>\*</sup> The registration data are reproduced in the form in which they were received.

			Basic orbital parameters				
Registration number of space object	Name of space object, launch vehicle and place of launch	Date of launch	Apogee (km)	Perigee (km)	Inclination (degrees)	Period (minutes)	General function of space object
3714-2024-003	SITRO-AIS-51 <sup>a</sup>	29 February 2024	507.0	480.0	97.4	94.3	Technological applications
3715-2024-003	SITRO-AIS-52 <sup>a</sup>	29 February 2024	507.0	480.0	97.4	94.4	Technological applications
3716-2024-003	Zorky-2M <sup>a</sup>	29 February 2024	508.0	481.0	97.4	94.4	Earth remote sensing
3717-2024-003	Full-scale model <sup>a</sup>	29 February 2024	754.0	744.0	99.8	88.9	Full-scale model

<sup>&</sup>lt;sup>a</sup> Launched by a Soyuz-2-1b carrier rocket with a Fregat upper stage from the Vostochny launch site as part of a secondary payload accompanying Earth remote sensing satellite Meteor-M No. 2-4.

- 2. In February 2024, the Russian Federation launched the following space object on behalf of a foreign client:
  - On 29 February 2024, Earth remote sensing satellite PARS-1 (Islamic Republic of Iran) was launched by a Soyuz-2-1b carrier rocket with a Fregat upper stage from the Vostochny launch site as part of the secondary payload of Earth remote sensing satellite Meteor-M No. 2-4.
- 3. The following space objects ceased to exist in February 2024 and were no longer in Earth orbit as at 2400 hours Moscow time on 29 February 2024:
  - 2023-125A (Progress MS-24), which was deorbited into the Pacific Ocean at a predetermined location on 13 February 2024; fragments of the space object that had not burned up were sunk;
  - 2022-096R (Geoscan-Edelweiss), which burned up on 18 February 2024.