



**Committee on the Peaceful
Uses of Outer Space****Information furnished in conformity with the Convention
on Registration of Objects Launched into Outer Space****Note verbale dated 19 September 2019 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 registration data on space launches by the Russian Federation in August 2019 and also on the space objects that ceased to exist during that period (see annex).



Registration data on space launches by the Russian Federation in August 2019*

1. In August 2019, 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, place of launch	Date of launch	Basic orbital parameters				General function of space object
			Apogee (km)	Perigee (km)	Inclination (degrees)	Period (minutes)	
3526-2019-011	Cosmos-2539, launched by a Proton-M carrier rocket with a Breeze-M booster from the Baikonur launch site	6 August 2019	35 825.5	35 508.8	0.0	1 431.5	Intended for assignments on behalf of the Ministry of Defence of the Russian Federation
3527- 2019- 012	Soyuz MS-14, launched by a Soyuz-2-1a carrier rocket from the Baikonur launch site	22 August 2019	242.9	199.8	51.7	88.6	Soyuz MS piloted transport vehicle without crew for delivery to the International Space Station and the return of cargo to Earth
3528-2019-013	Cosmos-2540, launched by a Rokot carrier rocket with a Breeze-KM booster from the Plesetsk launch site	30 August 2019	959.8	951.3	99.2	105.0	Intended for assignments on behalf of the Ministry of Defence of the Russian Federation

2. In August 2019, the Russian Federation did not launch any space objects on behalf of foreign clients.
3. The following space object ceased to exist in August 2019 and was no longer in Earth orbit as at 2400 hours Moscow time on 31 August 2019:

1977-032A (Molniya 3-7), which burned up on 8 August 2019.

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