



**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 26 February 2014 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 between August and October 2013 and also on the space objects that ceased to exist during that period (see annexes I-III).



Registration data on space launches by the Russian Federation for August 2013*

1. No space objects under the jurisdiction and control of the Russian Federation were launched in August 2013.
2. On 22 August 2013, the Russian Federation launched the following space object on behalf of a foreign client:

The Korea Multipurpose Satellite-5 (KOMPSat-5) Earth remote sensing satellite (Republic of Korea), which was launched by an RS-20B intercontinental ballistic missile from the Dombarov launch site.
3. As at 2400 hours Moscow time on 31 August 2013, no space objects of the Russian Federation had been found to have ceased to exist in Earth orbit in August 2013.

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

Annex II

Registration data on space launches by the Russian Federation for September 2013*

1. In September 2013, the following space objects under the jurisdiction and control of the Russian Federation were launched:

Number	Name of space object	Date of launch	Basic orbital characteristics			General function of space object	
			Apogee (km)	Perigee (km)	Inclination (degrees)		Period (minutes)
3371-2013-012	Gonets-M No. 14 ^a	12 September	1 505	1 502	82.5	116	Work on a low-orbit satellite communications system
3372-2013-012	Gonets-M No. 16 ^a	12 September	1 505	1 502	82.5	116	Work on a low-orbit satellite communications system
3373-2013-012	Gonets-M No. 17 ^a	12 September	1 505	1 502	82.5	116	Work on a low-orbit satellite communications system
3374-2013-013	Soyuz-TMA-10M, launched by a Soyuz-FG carrier rocket from the Baikonur launch site	26 September	241	199	51.7	88.7	Delivery to the International Space Station of the crew of Expeditions 37 and 38, consisting of Oleg Kotov (Russian Federation), commander, and Sergey Ryazansky (Russian Federation) and Michael Hopkins (United States of America), flight engineers

^a Space objects launched by a single Rokot carrier rocket from the Plesetsk launch site.

2. In September 2013, the Russian Federation launched the following space objects on behalf of foreign clients:
- On 1 September 2013, the Amos-4 telecommunications satellite (Israel) was launched by a Zenit-2SB carrier rocket with a DM-SLB booster from the Baikonur launch site;
 - On 30 September 2013, the Astra-2E telecommunications satellite (Luxembourg) was launched by a Proton-M carrier rocket with a Breeze-M booster from the Baikonur launch site.
3. The following space objects ceased to exist in September 2013 and were no longer in Earth orbit as at 2400 hours Moscow time on 30 September 2013:
- 2013-013A (Soyuz TMA-08M), which landed on 11 September 2013;
 - 1995-026A (Cosmos-2312), which burnt up on 25 September 2013.

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

Registration data on space launches by the Russian Federation for October 2013*

1. No space objects under the jurisdiction and control of the Russian Federation were launched in October 2013.
2. On 25 October 2013, the Russian Federation launched the following space object on behalf of a foreign client:

The Sirius FM-6 telecommunications satellite (United States of America), which was launched by a Proton-M carrier rocket with a Breeze-M booster from the Baikonur launch site.
3. As at 2400 hours Moscow time on 31 October 2013, no space objects of the Russian Federation had been found to have ceased to exist in Earth orbit in October 2013.

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