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 3 April 2013 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 for December 2012 and also on the space objects that ceased to exist during that period (see annex).
Annex

Registration data on space launches by the Russian Federation for December 2012*

1. In December 2012, the following space objects under the jurisdiction and control of the Russian Federation were launched:

<table>
<thead>
<tr>
<th>No.</th>
<th>Name of space object</th>
<th>Date of launch</th>
<th>Apogee (km)</th>
<th>Perigee (km)</th>
<th>Inclination (degrees)</th>
<th>Period (hours and minutes)</th>
<th>General function of space object</th>
</tr>
</thead>
<tbody>
<tr>
<td>3355-2012-017</td>
<td>Yamal-402 (launched by a Proton-M carrier rocket with a Breeze-M booster from the Baikonur launch site)</td>
<td>8 December</td>
<td>35 685</td>
<td>3 101.6</td>
<td>26.1</td>
<td>11h 26m</td>
<td>Telecommunications satellite, placed into unplanned orbit*</td>
</tr>
<tr>
<td>3356-2012-018</td>
<td>Soyuz TMA-07M (launched by a Soyuz-FG carrier rocket from the Baikonur launch site)</td>
<td>19 December</td>
<td>254</td>
<td>199.6</td>
<td>51.7</td>
<td>88.7m</td>
<td>Delivery to the International Space Station of the crew of Expeditions 34 and 35, consisting of the commander, Roman Romanenko (Russian Federation) and flight engineers Chris Hadfield (Canada) and Thomas Marshburn (United States of America)</td>
</tr>
</tbody>
</table>

* The satellite was placed in the target orbit on 15 December 2012 with the help of its own propulsion system.

2. In December 2012, the Russian Federation did not launch any space objects on behalf of foreign clients.

3. The following space object ceased to exist in December 2012 and was no longer in Earth orbit as at 2400 hours Moscow time on 31 December 2012:

   1993-051A (Cosmos-2261), burnt up on 22 December 2012.

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