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 10 October 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 July 2013 and also on the space objects that ceased to exist during that period (see annex).
Annex

Registration data on space objects launched by the Russian Federation for July 2013*

1. In July 2013, the following space object under the jurisdiction and control of the Russian Federation was launched:

<table>
<thead>
<tr>
<th>Number</th>
<th>Name of the space object</th>
<th>Date of the launch</th>
<th>Apogee (km)</th>
<th>Perigee (km)</th>
<th>Inclination (degrees)</th>
<th>Period (minutes)</th>
<th>General function of the space object</th>
</tr>
</thead>
<tbody>
<tr>
<td>3370-2013-011</td>
<td>Progress M-20M, launched by a Soyuz-U carrier rocket from the Baikonur launch site</td>
<td>28 July</td>
<td>240</td>
<td>194</td>
<td>51.7</td>
<td>88.6</td>
<td>Delivery to the International Space Station of fuel, water, oxygen, air, food and other consumable materials required for manned operation of the Station.</td>
</tr>
</tbody>
</table>

2. In July 2013, the Russian Federation did not launch any space objects on behalf of foreign clients.

3. The following space objects ceased to exist in July 2013 and were no longer in Earth orbit as at 2400 hours Moscow time on 31 July 2013:

   - 2011-005A (Cosmos-2470), which burned up on 15 July 2013;
   - 2013-007A (Progress M-18M), which sunk on 26 July 2013.

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