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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 July 19 1983 from the Permanent Mission of the Union of Soviet Socialist Republics to the United Nations addressed to the Secretary-General

The Permanent Mission of the Union of Soviet Socialist Republics to the United Nations presents its compliments to the Secretary-General of the United Nations and, in conformity with article IV of the Convention on Registration of Objects Launched into Outer Space, has the honour to transmit information concerning space objects launched by the Union of Soviet Socialist Republics in April 1983 and concerning objects previously launched into earth orbit which are no longer in orbit.

## REGISTRATION DATA ON SPACE OBJECTS LAUNCHED BY THE USSR IN APRIL 1983

1. In April 1983, the USSR launched the following space objects:

| No.  | Name of<br>space object | Date of<br>launching | Basic orbit characteristics |                 |                          |                     |   |
|------|-------------------------|----------------------|-----------------------------|-----------------|--------------------------|---------------------|---|
|      |                         |                      | Apogee<br>(km)              | Perigee<br>(km) | Inclination<br>(degrees) | Period<br>(minutes) | General purpose of space object   |
| 1    | 2                       | 3                    | 4                           | 5               | 6                        | 7                   | , 8   |
| 1806 | Molniya-l               | 2 April              | 39 023                      | 483             | 62.9                     | 700                 | Operation of the long-range telephone and<br>telegraph radio communications system in<br>the USSR, and transmission of Central<br>Television programmes to stations in the<br>Orbita network  |
| 1807 | Cosmos-1450             | 6 April              | 515                         | 474             | 65.9                     | 94.7                | Investigation of the upper atmosphere and outer space   |
| 1808 | Raduga                  | 8 April              | 35 870                      | 35 870          | 1.3                      | 1 440               | Provision of uninterrupted round-the-cloc<br>telephone and telegraph radio communicati<br>and simultaneous transmission of colour a<br>black-and-white USSR Central Television<br>programmes to stations in the Orbita netw   |
| 1809 | Cosmos-1451             | 8 April              | 264                         | 194             | 82.3                     | 88.7                | Investigation of the upper atmosphere and outer space   |
| 1810 | Cosmos-1452             | 12 April             | 826                         | 786             | 74                       | 100.8               | Investigation of the upper atmosphere and outer space   |
| 1811 | Cosmos-1453             | 19 April             | 520                         | 473             | 74                       | 94.5                | Investigation of the upper atmosphere and outer space   |
| 1812 | Soyuz T-8               | 20 April             | 278                         | 226             | 51.6                     | 89.5                | Transport to the SALYUT-7 orbital station a crew comprising V. G. Titov, captain of the vessel, G. M. Strekalov, flight engineer, and A. A. Serebrov, cosmonaut-researcher. Because of departures from t planned approach procedure, the docking o SOYUZ T-8 with the orbital station was cancelled |
| 1813 | Cosmos-1454             | 22 April             | 374                         | 181             | 67.2                     | 89.7                | Investigation of the upper atmosphere and outer space   |
| 1814 | Cosmos-1455             | 23 April             | 676                         | 648             | 82.5                     | 97.8                | Investigation of the upper atmosphere and outer space   |
| 1815 | Cosmos-1456             | 25 April             | 39 343                      | 613             | 62.8                     | 709                 | Investigation of the upper atmosphere and outer space   |

| No.  | Name of<br>space object | Date of<br>launching | Basic orbit characteristics |                 |                          |                     |  |
|------|-------------------------|----------------------|-----------------------------|-----------------|--------------------------|---------------------|--|
|      |                         |                      | Apogee (km)                 | Perigee<br>(km) | Inclination<br>(degrees) | Period<br>(minutes) | General purpose of space object  |
| 1    | 2                       | 3                    | 4                           | 5               | 6                        | 7                   | 8  |
| 1816 | Cosmos-1457             | 26 April             | 376                         | 180             | 70.4                     | 89.8                | Investigation of the upper atmosphere and outer space  |
| 1817 | Cosmos-1458             | 28 April             | 275                         | 220             | 82.3                     | 89.1                | Investigation of the natural resources of<br>the earth in the interests of various<br>branches of the national economy of the USSR<br>and international co-operation |

All objects were launched from the territory of the USSR.

2. The following space objects ceased to exist in April 1983 and were no longer in earth orbit at 2400 hours Moscow time on 30 April:

Cosmos-1442 (1983-012A) Cosmos-1449 (1983-024A) Cosmos-1451 (1983-029A)

Soyuz T-8 (1983-035A)