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ORIGINAL: RUSSIAN

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 30 June 1995 from the Permanent Mission of the Russian Federation to the United Nations addressed to the Secretary-General

The Permanent Mission of the Russian Federation to the United Nations Office at Vienna presents its compliments to the Secretary-General 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 Russian Federation during the period of March to April 1995 and concerning objects previously launched into Earth orbit which are no longer in orbit.

<sup>\*</sup>General Assembly resolution 3235 (XXIX), annex, of 12 November 1974.

#### REGISTRATION DATA ON SPACE OBJECTS LAUNCHED BY THE RUSSIAN FEDERATION IN MARCH 1995\*

1. In March 1995, the Russian Federation launched the following space objects:

| Name of space object   | Date of launching   | Apogee   | Perigee   |   |  |   |
|--|---|--|---|---|--|---|
|  |   | (km)   | (km)  | Inclination<br>(degrees)  | Period<br>(minutes)  | General purpose of space object   |
| 306 (launched by a Cosmos carrier om the Plesetsk launch site)           | 2 March   | 519  | 472   | 65.5  | 94.3   | The space object is intended for assignments on behalf of the Ministry of Defence of the Russian Federation.  |
| 307* (launched by a Proton carrier method that the Baikonur launch site) | 7 March   | 19 132   |   | 64.8  | 11 h. 15 min.  | Operation as part of the GLONASS space navigation system.   |
| 308*   | 7 March   | 19 132   |   | 64.8  | 11 h. 15 min.  | 0   |
| 309*   | 7 March   | 19 132   |   | 64.8  | 11 h. 15 min.  | · · · · · · · · · · · · · · · · · · ·   |
| 1  | m the Plesetsk launch site)  307* (launched by a Proton carrier m the Baikonur launch site)  308*  309* | m the Plesetsk launch site)  307* (launched by a Proton carrier m the Baikonur launch site)  7 March  7 March  7 March  7 March  7 March | m the Plesetsk launch site)  307* (launched by a Proton carrier m the Baikonur launch site)  7 March 19  7 March 19  7 March 19  7 March 19 | m the Plesetsk launch site)  307* (launched by a Proton carrier m the Baikonur launch site)  7 March 19 132  308* 7 March 19 132  309* 7 March 19 132 | m the Plesetsk launch site)  307* (launched by a Proton carrier m the Baikonur launch site)  7 March 19 132 64.8  308* 7 March 19 132 64.8  309* 7 March 19 132 64.8 | m the Plesetsk launch site)  307* (launched by a Proton carrier m the Baikonur launch site)  7 March 19 132 64.8 11 h. 15 min.  7 March 19 132 64.8 11 h. 15 min. |

<sup>\*</sup>The registration data are reproduced in the form in which they were received.

### REGISTRATION DATA ON SPACE OBJECTS LAUNCHED BY THE RUSSIAN FEDERATION IN MARCH 1995

|      |   |                   |                | Basic orbit c   | haracteristics           |                     |  |
|------|---|-------------------|----------------|-----------------|--------------------------|---------------------|--|
| No.  | Name of space object  | Date of launching | Apogee<br>(km) | Perigee<br>(km) | Inclination<br>(degrees) | Period<br>(minutes) | General purpose of space object  |
| 2945 | Soyuz TM-21 (launched by a Soyuz carrier rocket from the Baikonur launch site)  | 14 March          | 248            | 201             | 51.6                     | 88.7                | Transport to the Mir manned orbital station of a Russian-American crew consisting of V. Dezhurov, G. Strekalov and Norman Thagard. |
| 2946 | Cosmos-2310 (launched by a Cosmos carrier rocket from the Plesetsk launch site) | 22 March          | 1 024          | 996             | 83                       | 105                 | The space object is intended for assignments on behalf of the Ministry of Defence of the Russian Federation.                       |
| 2947 | Cosmos-2311 (launched by a Soyuz carrier rocket from the Plesetsk launch site)  | 22 March          | 360            | 180             | 67.2                     | 89.6                | The space object is intended for assignments on behalf of the Ministry of Defence of the Russian Federation.                       |

2. The following space objects ceased to exist in March 1995 and were no longer in Earth orbit at 2400 hours Moscow time on 31 March 1995:

1993 - 029A (Cosmos-2244)

1994 - 025A (Cosmos-2280)

1994 – 063A (Soyuz TM-20)

1995 - 005A (Progress M-26)

1995 – 006A (Foton)

#### REGISTRATION DATA ON SPACE OBJECTS LAUNCHED BY THE RUSSIAN FEDERATION IN APRIL 1995

1. In April 1995, the Russian Federation launched the following space objects:

|      |   |                   | Basic orbit characteristics |                 |                          |                     |   |
|------|---|-------------------|-----------------------------|-----------------|--------------------------|---------------------|---|
| No.  | Name of space object  | Date of launching | Apogee (km)                 | Perigee<br>(km) | Inclination<br>(degrees) | Period<br>(minutes) | General purpose of space object   |
| 2948 | PROGRESS M-27 (launched by a Soyuz carrier rocket from the Baikonur launch site)                    | 9 April           | 242                         | 193             | 51.6                     | 88.6                | Delivery to the Mir manned orbital station of consumables and a variety of cargoes.   |
|      | A German microsatellite GFZ-1 was placed in Earth orbit from aboard the Mir manned orbital station. | 19 April          | 411                         | 386             | 51.6                     | 92.27               | The GFZ-1 satellite is intended for investigation of the Earth's gravitational field. |

2. The following space objects ceased to exist in April 1995 and were no longer in Earth orbit at 2400 hours Moscow time on 30 April 1995:

1991 – 021A (Cosmos-2137)

1994 - 053A (Cosmos-2290)