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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 19 December 1978 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 1976 Convention on Registration of Objects Launched into Outer Space, has the honour to transmit herewith information concerning space objects launched into earth orbit or beyond by the Union of Soviet Socialist Republics during July and August 1978 and concerning objects previously launched into earth orbit which are no longer in orbit.

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## REGISTRATION DATA ON SPACE OBJECTS LAUNCHED BY THE USSR IN JULY 1978

I. In July 1978, the USSR launched the following space objects:

|      |      | Name of<br>space<br>object | Date of launching | ]              | Basic orbi      | t characterist        |                  |   |
|------|------|----------------------------|-------------------|----------------|-----------------|-----------------------|------------------|---|
|      | No.  |                            |                   | Apogee<br>(km) | Perigee<br>(km) | Inclination (degrees) | Period (minutes) | General purpose of space object   |
| 1978 |      | 1                          |                   |                |                 |                       |                  |   |
| 69A  | 1267 | Cosmos-1026                | 2 July            | 261            | 209             | 51.8                  | 89.0             | Investigation of the upper atmosphere and outer space   |
| 70   | 1268 | Progress-2                 | 7 July            | 262            | 193             | 51.6                  | 88.7             | Delivery of fuel, consumable materials and equipment to the Salyut-6 station  |
| 72   | 1269 | Molniya-1                  | 14 July           | 40 660         | 650             | 62.8                  | 737              | Operation of the long-range<br>telephone and telegraph<br>radiocommunication system<br>in the USSR and transmission<br>of USSR central television<br>programmes to stations in<br>the Orbita network                                |
| 73   | 1270 | Raduga                     | 19 July           | 36 590         | 36 590          | 0.5                   | 1 478            | Provision of uninterrupted round-the-clock telephone and telegraph radio-communication in the USSR and simultaneous transmission of colour and black-and-white USSR central television programmes to stations in the Orbita network |
| 74   | 1271 | Cosmos-1027                | 27 July           | 1 015          | 979             | 82.9                  | 104.7            | Investigation of the upper atmosphere and outer space   |

All objects were launched from the territory of the USSR.

· II. The following space objects ceased to exist in July 1978 and were no longer in earth orbit at 2400 hours Moscow time, 31 July:

Cosmos-868 (1976-113A) Soyuz-30 (1978-065A) Cosmos-1026 (1978-069A)

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## REGISTRATION DATA ON SPACE OBJECTS LAUNCHED BY THE USSR IN AUGUST 1978

I. In August 1978, the USSR launched the following space objects:

|     |      | Name of<br>space<br>object | Date of<br>launching | Basic orbit characteristics |                 |                       |                     |  |
|-----|------|----------------------------|----------------------|-----------------------------|-----------------|-----------------------|---------------------|--|
| No. | No.  |                            |                      | Apogee (km)                 | Perigee<br>(km) | Inclination (degrees) | Period<br>(minutes) | General purpose of space object  |
|     |      |                            |                      |                             |                 |                       |                     |  |
| 9   | 1272 | Cosmos-1028                | 5 August             | 272                         | 182             | 67.1                  | 88.7                | Investigation of the upper atmosphere and outer space  |
| 7   | 1273 | Progress-3                 | 8 August             | 249                         | 195             | 51.6                  | ∖ 88.7              | Delivery of fuel, consumable<br>materials and equipment to<br>the Salyut-6 station   |
|     | 1274 | Molniya-l                  | 23 August            | 40 788                      | 480             | 62.8                  | 726                 | Operation of the long-range<br>telephone and telegraph<br>radiocommunication system<br>in the USSR and transmission<br>of USSR central television<br>programmes to stations in<br>the Orbita network                                 |
|     | 1275 | Soyuz-31                   | 26 August            | 326                         | 271             | 51.6                  | 90.2                | Delivery to the Salyut-6<br>station of the third<br>international "Intercosmos"<br>team consisting of<br>V. F. Bykovsky (USSR) and<br>S. Jähn (German Democratic<br>Republic) to carry out<br>scientific research and<br>experiments |
| -   | 1276 | Cosmos-1029                | 29 August            | 353                         | 186             | 62.8                  | 89.6                | Investigation of the upper atmosphere and outer space  |

All objects were launched from the territory of the USSR.

II. The following space objects ceased to exist in August 1978 and were no longer in earth orbit at 2400 hours Moscow time, 31 August:

Molniya-2 (1973-045A)

Cosmos-822 (1976-049A)

Cosmos-919 (1977-051A)

Progress-2 (1978-070A)

Progress-3 (1978-077A)

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