



Secretariat

Distr.
GENERAL

ST/SG/SER.E/198
21 March 1989
ENGLISH
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 15 March 1989 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 USSR in November and December 1988 and concerning objects previously launched into Earth orbit which are no longer in orbit.

REGISTRATION DATA ON SPACE OBJECTS LAUNCHED BY THE USSR IN NOVEMBER 1988

1. In November 1988, the USSR launched the following space objects:

No.	Name of space object	Date of launching	Basic orbit characteristics				General purpose of space object
			Apogee (km)	Perigee (km)	Inclination (degrees)	Period (minutes)	
1	2	3	4	5	6	7	8
2452	Buran (Energiya launch vehicle)	15 November	262	250	51.6	89.5	Two-orbit test flight of a reusable orbital vessel around the Earth and automatic landing at the Baikonur cosmodrome
2453	Cosmos-1979	18 November	432	408	65	92.8	Investigation of outer space
2454	Cosmos-1980	23 November	880	852	71	101.9	Investigation of outer space
2455	Cosmos-1981 (Soyuz launch vehicle)	24 November	374	245	62.8	90.4	Investigation of the upper atmosphere and outer space
2456	Soyuz TM-7	26 November	305	253	51.6	89.9	Transport to the Mir orbital station of a Soviet-French international crew comprising cosmonauts A. A. Volkov, S. K. Krikalev and J.-L. Chrétien (France) to conduct research and experiments jointly with cosmonauts V. Titov, M. Manarov and V. Polyakov
2457	Cosmos-1982 (Soyuz launch vehicle)	30 November	403	215	70	90.4	Investigation of the upper atmosphere and outer space

All objects were launched from the territory of the USSR.

2. The following space objects ceased to exist* in November 1988 and were no longer in Earth orbit at 2400 hours Moscow time on 30 November 1988:

Cosmos-118 (1966-038A)
 Cosmos-1735 (1986-021A)
 Cosmos-1815 (1987-007A)
 Progress-38 (1988-083A)
 Cosmos-1969 (1988-084A)
 Cosmos-1978 (1988-097A)
 Buran (1988-100A)

* On 15 November 1988 at 0925 hours Moscow time the orbital vessel Buran made an automatic landing at the Baikonur cosmodrome.

REGISTRATION DATA ON SPACE OBJECTS LAUNCHED BY THE USSR IN DECEMBER 1988

1. In December 1988, the USSR launched the following space objects:

No.	Name of space object	Date of launching	Basic orbit characteristics				General purpose of space object
			Apogee (km)	Perigee (km)	Inclination (degrees)	Period (minutes)	
1	2	3	4	5	6	7	8
2458	Cosmos-1983 (Soyuz launch vehicle)	8 December	270	250	62.8	89.5	Investigation of the upper atmosphere and outer space
2459	Ekran (Proton launch vehicle)	10 December	35 455	35 455	1.5	1 419	Transmission of USSR Central Television programme broadcasts to a network of receivers for collective use
2460	Cosmos-1984 (Soyuz launch vehicle)	16 December	345	195	62.8	89.6	Investigation of the upper atmosphere and outer space
2461	Molniya-3 (Molniya launch vehicle)	22 December	39 042	477	62.7	700	Operation of the long-range telephone and telegraph communications system and transmission of USSR Central Television programmes to Orbita stations and under international co-operation
2462	Cosmos-1985 (Tsiklon launch vehicle)	23 December	549	529	73.6	95.2	Investigation of outer space
2463	Progress-39	25 December	255	193	51.6	88.7	Transport of sundry cargo to the Mir orbital station
2464	Molniya-1	28 December	38 870	654	62.8	700	Operation of the long-range telephone and telegraph communications system and transmission of USSR Central Television programmes to Orbita stations and under international co-operation
2465	Cosmos-1986	29 December	316	204	64.8	89.4	Investigation of the upper atmosphere and outer space

All objects were launched from the territory of the USSR.

2. The following space objects ceased to exist in December 1988 and were no longer in earth orbit at 2400 hours Moscow time on 31 December 1988:

Cosmos-1890 (1987-086A)
Cosmos-1902 (1987-103A)
Soyuz TM-6 (1988-075A)
Cosmos-1981 (1988-103A)
Cosmos-1982 (1988-105A)
Cosmos-1983 (1988-107A)
