



Secretariat

Distr.
GENERAL

ST/SG/SER.E/187
26 August 1988
ENGLISH
ORIGINAL: ENGLISH/FRENCH

COMMITTEE ON THE PEACEFUL USES
OF OUTER SPACE

INFORMATION FURNISHED IN CONFORMITY WITH THE CONVENTION
ON REGISTRATION OF OBJECTS LAUNCHED INTO OUTER SPACE

Letter dated 3 August 1988 from the Legal Counsellor of the European
Space Agency addressed to the Secretary-General

[Original: French]

Pursuant to the Convention on Registration of Objects Launched into Outer Space, accepted by the European Space Agency, I have the honour to inform you of the launching of space objects which took place on 15 June 1988, from the Kourou Space Centre (French department of Guiana).

Attached are the register sheets relating to:

- The Meteosat P2 satellite (annex I)
- The third stage of the ARIANE 4 rocket (annex II).

Annex I

[Original: English]

REGISTER OF OBJECTS LAUNCHED INTO OUTER SPACE (UN 3235/XXIX)

- (a) Name of space object: Meteosat P2
- (b) Name of launching authority: European Space Agency (ESA)
- (c) Designator: ESA/88/02
- (d) Date of launch/location of launch site: 15 June 1988/11:19:33 UT
Kourou (French Guyana)
- (e) Orbital parameters:
- | | |
|---|-------------------------|
| (i) Period (min.): | 1436,069 (sidereal day) |
| (ii) Inclination (deg.): | <1 deg. |
| (iii) Apogee distance (km):) | |
| |) 35 785 |
| (iv) Perigee distance (km):) | |
| |) |
| (v) Position on geostationary orbit (deg. E): | 0 |
- (f) General description and mission of space object:
- Meteosat P2 is a geostationary meteorological satellite, operating within the world-wide network of the World Weather Watch of the World Meteorological Organization. Its main missions are:
- imaging in the visible, IR and water vapour region of the spectrum;
 - data reception from so-called Data Collection Platforms (DCPs);
 - data distribution to meteorological services and other interested parties (research institutes, etc.).
- (g) Frequency plan: 136 - 138 MHz (S-E)
148 - 149.9 MHz (E-S)
401 - 403 MHz (E-S)
1670 - 1700 MHz (S-E)
2025 - 2110 MHz (E-S)

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Annex II

[Original: English]

REGISTER OF OBJECTS LAUNCHED INTO OUTER SPACE (UN 3235/XXIX)

- (a) Name of space object: Ariane IV/3rd Stage
- (b) Name of launching authority: European Space Agency (ESA)
- (c) Designator: ESA/88/01
- (d) Date of launch/location of launch site: 15 June 1988/11:19:33 UT
Kourou (French Guyana)
- (e) Orbital parameters:
- | | |
|---|--------|
| (i) Period (min.): | 641 |
| (ii) Inclination (deg.): | 10.01 |
| (iii) Apogee distance (km): | 36 359 |
| (iv) Perigee distance (km): | 220 |
| (v) Position on geostationary orbit (deg. E): | - |
- (f) General description and mission of space object:
Third stage of the three-stage Ariane IV launch vehicle
- (g) Frequency plan: 2 200-2 300 MHz (transmission till 30 mins. after launch)
