



Secretariat

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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**

**Letter dated 26 July 2012 from the Director-General of the
European Organization for the Exploitation of Meteorological
Satellites to the Secretary-General**

In conformity with the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution 3235 (XXIX), annex), the rights and obligations of which the European Organization for the Exploitation of Meteorological Satellites (EUMETSAT) has declared its acceptance of, EUMETSAT has the honour to transmit information on a registered space object launched on 5 July 2012 (see annex).

(Signed)
Alain Ratier
Director-General



Annex**Registration data on a space object launched by the European Organization for the Exploitation of Meteorological Satellites*****Meteosat 10 (MSG-3)**

- (a) Name of the launch organization: European Organization for the Exploitation of Meteorological Satellites (EUMETSAT)
- (b) Designator of the space object and registration number: 2012-035B
Meteosat 10 (MSG-3 until end of commissioning)
- (c) Date and location of the launch: 5 July 2012,
Kourou Space Centre, French Guiana
- (d) Basic orbital parameters:
- (i) Nodal period: 1,436 minutes
 - (ii) Inclination: At arrival in geostationary orbit the inclination was 1.8 degrees. During its routine operations phase, the inclination will be controlled and maintained within 1 degree (True of Date reference frame)
 - (iii) Apogee: 35,786 kilometres
 - (iv) Perigee: 35,786 kilometres
 - (v) Geostationary position: Initially, during its commissioning, MSG-3 is located at the geostationary arc at 3.4 ± 0.3 degrees West longitude. It will be moved to 0 ± 0.5 degrees longitude in 2013 for routine operation
- (e) General function: Meteorological Earth observation and climate monitoring
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* The registration data are reproduced in the form in which they were received.