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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 30 September 2015 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 15 July 2015 (see annex).

(*Signed*)
Alain **Ratier**
Director-General

V.15-07797 (E) 121115 131115

Annex

Registration data on a space object launched by the European Organization for the Exploitation of Meteorological Satellites*

Meteosat-11 (MSG-4)

(a)	Name of the launch organization:	European Organization for the Exploitation of Meteorological Satellites (EUMETSAT)
(b)	Designator of the space object and registration number:	2015-034A Meteosat-11 (MSG-4 until the end of commissioning)
(c)	Date and location of the launch:	15 July 2015, 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 3.1 degrees. During its routine operations phase, the inclination will be controlled and maintained within 2 degrees until 2025 after which the inclination will start drifting up to a maximum of 10 degrees (True of Date reference frame).
	(iii) Apogee:	35,786 kilometres (altitude)
	(iv) Perigee:	35,786 kilometres (altitude)
	(v) Geostationary position:	Initially, during its commissioning and the in-orbit storage phase, MSG-4 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 approximately 2017 for routine operation.
(e)	General function:	Meteorological Earth observation and climate monitoring

* The registration data are reproduced in the form in which they were received.