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**Information furnished in conformity with the Convention  
on Registration of Objects Launched into Outer Space****Letter dated 1 March 2023 from the Director-General of the  
European Organization for the Exploitation of Meteorological  
Satellites to the Secretary-General**

The European Organization for the Exploitation of Meteorological Satellites, on the basis of its formal status as an international intergovernmental organization that, as at 10 July 1997, had declared its acceptance of the rights and obligations provided for in the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution [3235 \(XXIX\)](#)), has the honour to submit, in accordance with article IV of the Convention, information on the METEOSAT 12 (MTG-I1) satellite, which was launched on 13 December 2022 (see annex).<sup>1</sup>

(Signed)  
**Phil Evans**  
Director-General

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<sup>1</sup> The data on the space object referenced in the annex were entered into the Register of Objects Launched into Outer Space on 2 March 2023.



## Annex

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

#### **METEOSAT 12 (MTG-I1)**

##### **Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space**

Committee on Space Research international designator	2022-170C
Name of the space object	METEOSAT 12 (MTG-I1)
State of registry	European Organization for the Exploitation of Meteorological Satellites (EUMETSAT)
Date and territory or location of launch	13 December 2022 at 2030 hours 0 seconds UTC; Guiana Space Centre, French Guiana
Basic orbital parameters	
Nodal period	1,436.1 minutes
Inclination	< 1 degree
Apogee	35,801 kilometres
Perigee	35,771 kilometres
General function of space object	Meteorological Earth observation and climate monitoring

##### **Additional voluntary information for use in the Register of Objects Launched into Outer Space**

Geostationary position	3.4 degrees West $\pm$ 0.3 degrees in commissioning; 0 degrees West $\pm$ 0.3 degrees in routine operations
Space object owner or operator	EUMETSAT
Launch vehicle	Ariane 5 ECA

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\* The information was submitted using the form prepared pursuant to General Assembly resolution [62/101](#) and has been reformatted by the Secretariat.