



General Assembly

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Committee on the Peaceful Uses of Outer Space

Information furnished in conformity with General Assembly resolution 1721 B (XVI) by States launching objects into orbit or beyond

Note verbale dated 17 October 2023 from the Permanent Mission of Monaco to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of Monaco to the United Nations (Vienna) has the honour to transmit, in accordance with paragraph 1 of General Assembly resolutions 1721 B (XVI) of 20 December 1961 and 62/101 of 17 December 2007, information concerning the loss of control of the OSM-1 CICERO satellite, which was launched on 3 September 2020 (see annex).¹

¹ The data on the space object referenced in the annex were entered into the Register of Objects Launched into Outer Space on 19 October 2023.



Annex

Additional information on a space object previously registered by Monaco*

OSM-1 CICERO

Name of the space object	OSM-1 CICERO
Committee on Space Research international designator	2020-061Y
North American Aerospace Defense Command Catalogue Number (NORAD ID)	46294
State of registry	Monaco
Other launching States	France (French Guiana); Italy
Date and territory or location of the launch	3 September 2020 at 0151 hours 10 seconds UTC; Guiana Space Centre, French Guiana
Basic orbital parameters	
Nodal period	94.6 minutes
Inclination	97.4 degrees
Apogee	510.3 kilometres
Perigee	506.3 kilometres
General function of the space object	Collection of climate data for environmental applications
Change of status in operations	
Date when the space object is no longer functional	11 June 2021 at 0257 hours UTC
Space object owner or operator	Orbital Solutions Monaco
Website	www.orbitalsolutions.mc
Launch vehicle	VV 16
Other information	Communication with ground control ceased following passage at 0257 hours UTC on 11 June 2021 owing to a radiation incident

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