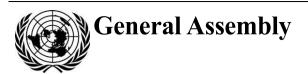
United Nations A/AC.105/INF/442/Add.1



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English

Original: French

Committee on the Peaceful Uses of Outer Space

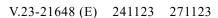
Information furnished in conformity with General Assembly resolution 1721 B (XVI) by States launching objects into orbit or beyond

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 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

2020-061Y

international designator

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

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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.