



Information furnished in conformity with the Convention on Registration of Objects Launched into Outer Space

Note verbale dated 8 July 2025 from the Permanent Mission of Spain to the United Nations (Vienna) addressed to the Secretary- General

The Permanent Mission of Spain to the United Nations (Vienna), in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution [3235 \(XXIX\)](#), annex) and resolution 1721 B (XIV) of 20 December 1961, has the honour transmit information on space object IOD1 CNS, which has been registered in the Spanish Registry of Objects Launched into Outer Space (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 21 July 2025.



Annex

Registration information on a space object launched by Spain*

IOD1 CNS

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

Name of the space object	IOD1 CNS
National designator/registration number	63212 NORAD
State of registry	Spain
Date and territory or location of launch	15 March 2025 UTC; Vandenberg, California, United States of America
Basic orbital parameters	
Nodal period	97.4277 minutes
Inclination	97.438 degrees
Apogee	6,877.379 kilometres
Perigee	6,870.512 kilometres
General function of the space object	To demonstrate the provision of services relating to communications and surveillance for air traffic control

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

Space object owner or operator	STARTICAL S.L.
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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.