



**Information furnished in conformity with the Convention
on Registration of Objects Launched into Outer Space****Note verbale dated 21 July 2023 from the Permanent Mission of
the United Kingdom of Great Britain and Northern Ireland to the
United Nations (Vienna) addressed to the Secretary-General**

The Permanent Mission of the United Kingdom of Great Britain and Northern Ireland 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), has the honour to transmit information on the space object AAC-HSI-SAT1 (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 25 July 2023.



Annex

Registration information on a space object launched by the United Kingdom of Great Britain and Northern Ireland*

AAC-HSI-SAT1

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Committee on Space Research international designator	2023-054AZ
Name of space object	AAC-HSI-SAT1
North American Aerospace Defense Command Catalogue Number (NORAD ID)	56225
State of registry	United Kingdom of Great Britain and Northern Ireland
Date and territory or location of launch	15 April 2023 at 0648 hours UTC; Vandenberg [Space] Force Base, United States of America (but deployed on 22 June 2023 UTC)
Basic orbital parameters	
Nodal period	95.8 minutes
Inclination	97.51 degrees
Apogee	572 kilometres
Perigee	557 kilometres
General function of space object	Hyperspectral imaging to support precision agriculture

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

Space object owner or operator	Clyde Space Ltd
Launch vehicle	Space X Falcon 9

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