United Nations ST/sg/ser.e/618/Add.5



Distr.: General 24 June 2022

Original: English

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

Note verbale dated 16 December 2021 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 additional information concerning the change of location of the space object HYLAS-1 (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 December 2021.





Annex

Additional information on a space object previously registered by the United Kingdom of Great Britain and Northern Ireland*

HYLAS-1

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

Committee on Space Research

international designator

Name of space object

HYLAS-1

2010-065A

State of registry

United Kingdom of Great Britain and

Northern Ireland

Registration documents

ST/SG/SER.E/618 ST/SG/SER.E/618/Add.1 ST/SG/SER.E/618/Add.2 ST/SG/SER.E/618/Add.3

ST/SG/SER.E/618/Add.4 ST/SG/SER.E/917 ST/SG/SER.E/984

Date and territory or location of launch

26 November 2010 at 1839 hours UTC; Guiana Space Centre, Kourou, French

Guiana

Basic orbital parameters

Nodal period 1,440 minutes
Inclination 0.04 degrees

Apogee 35,794 kilometres
Perigee 35,779 kilometres

General function of space object Communications satellite

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

Basic orbital parameters

Geostationary position 81 degrees West

Change of position of the space object

Previous orbital position 117.5 degrees East
New orbital position 81 degrees West

Space object owner or operator Avanti Communications Group PLC

Launch vehicle Ariane 5

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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.