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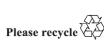
Original: English

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

Note verbale dated 29 March 2022 from the Permanent Mission of the United Arab Emirates to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of the United Arab Emirates 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 registration information on the space object Ghalib (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 8 April 2022.





Annex

Registration data on a space object launched by the United Arab Emirates*

Ghalib

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

Committee on Space Research

international designator

2021-059CM

Name of space object Ghalib

State of registry United Arab Emirates

Other launching States United States of America

Date and territory or location of launch 30 June 2021 at 1931 hours UTC;

Cape Canaveral (Space Launch Complex 40),

United States of America

Basic orbital parameters

Nodal period 95 minutes
Inclination 97.5 degrees
Apogee 531.2 kilometres

Perigee 520.5 kilometres

General function of space object Technology demonstration – in-orbit

demonstration

Date of decay/re-entry/deorbit Not specified (function operational)

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

Space object owner or operator Marshall Intech Technologies LLC.

Launch vehicle Falcon 9 (2021-059) (Transporter-2)

2/2 V.22-02123

^{*} The information was submitted using the form prepared pursuant to General Assembly resolution 62/101 and has been reformatted by the Secretariat.