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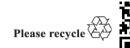
Committee on the Peaceful Uses of Outer Space

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

Note verbale dated 9 February 2023 from the Permanent Mission of Uganda to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of Uganda to the United Nations (Vienna) has the honour to inform the Secretary-General, in conformity with paragraph 1 of General Assembly resolution 1721 B (XVI) of 20 December 1961, that Uganda launched its first satellite, PearlAfricaSat-1, from Wallops Island, United States of America, on 7 November 2022 (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 17 February 2023.





Annex

Registration data on a space object launched by Uganda*

PearlAfricaSat-1

Committee on Space Research

international designator

1998-067U

Name of the space object

PearlAfricaSat-1

State of registry

Uganda

Date and territory or location of

the launch

7 November 2022 at 1027 hours 0 seconds UTC; Wallops Island, United States of America

Basic orbital parameters

Nodal period 93.0 minutes
Inclination 51.6 degrees
Apogee 406 kilometres
Perigee 402 kilometres

General function of the space

object

PearlAfricaSat-1 was specifically designed to provide research and observation data that will offer solutions in the areas of weather forecasting, land, water body and mineral mapping, agriculture monitoring, disaster prevention, infrastructure

planning and border security

Space object owner or operator

Launch vehicle

Aeronautics and Space Science Bureau

Northrop Grumman Antares rocket

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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.