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**Information furnished in conformity with the Convention
on Registration of Objects Launched into Outer Space****Note verbale dated 30 March 2023 from the Permanent Mission of
South Africa to the United Nations (Vienna) addressed to the
Secretary-General**

The Permanent Mission of South Africa 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 regarding the space object AgriSat-1 and requests that the satellite be placed on the Register 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 3 April 2023.



Annex

Registration data on a space object launched by South Africa*

ZA-008 (AgriSat-1)

Name of launching State or States	South Africa and the United States of America
An appropriate designator of the space object or its registration number	AgriSat-1
Name of the space object	ZA-008
Date and territory or location of launch	3 January 2023
Basic orbital parameters, including	
Nodal period	Local time of descending node 0930 hours, with a nodal period of 95.17 minutes
Inclination	97.492 degrees
Apogee	527.478 ± 25 kilometres
Perigee	522.934 ± 25 kilometres
General function and use of the space object	Earth observation for application in the commercial agricultural domain
Payload in the space object	Optical cameras
Launch vehicle	Falcon 9
Date of decay/re-entry/deorbit	3 January 2023 + 5 years
Owner and/or operator of the space object	Dragonfly Aerospace Pty (Ltd.) is the owner and operator at launch
Recovery and decommissioning	Current analysis shows that the satellite will deorbit within the required 25 years of its launch, by means of passive drag

* The registration data are reproduced in the form in which they were received.