



**Information furnished in conformity with the Convention
on Registration of Objects Launched into Outer Space****Note verbale dated 20 April 2023 from the Permanent Mission of
Indonesia to the United Nations (Vienna) addressed to the
Secretary-General**

The Permanent Mission of Indonesia to the United Nations (Vienna), with reference to article IV of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution [3235 \(XXIX\)](#), annex), has the honour to submit registration information for the Surya Satellite-1 (SS-1), which is owned by Surya University/the Surya Satellite team and was launched via the SpaceX CRS-26/International Space Station mission on 6 January 2023 (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 April 2023.



Annex

Registration data on a space object launched by Indonesia*

Surya Satellite-1 (SS-1)

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

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| Committee on Space Research international designator | 1998-067UY |
| Name of the space object | Surya Satellite-1 (SS-1) |
| National designator/registration number | |
| State of registry | Indonesia |
| Date and territory or location of launch | 6 January 2023 at 0802 hours and 19 seconds UTC; International Space Station |
| Basic orbital parameters | |
| Nodal period | 92.51 minutes |
| Inclination | 51.64 degrees |
| Apogee | 401 kilometres |
| Perigee | 393 kilometres |
| General function of the space object | Capacity-building in space engineering for Indonesian students; receiving SS-1 beacon and telemetry; commanding SS-1 configuration; digipeating amateur Automatic Packet Reporting System messages |
| Date of decay/re-entry/deorbit | 6 August 2023 at 0000 hours and 0 seconds UTC |

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

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|--------------------------------|---------------------------------------|
| Space object owner or operator | Surya University/Surya Satellite team |
| Launch vehicle | SpaceX CRS-26 |

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