United Nations ST/sg/ser.E/1173



Distr.: General 19 February 2024

Original: English

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

Note verbale dated 15 February 2024 from the Permanent Mission of Finland to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of Finland 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 concerning the ICEYE-X31, ICEYE-X32 and ICEYE-X35 satellites (see annex).<sup>1</sup>

<sup>&</sup>lt;sup>1</sup> The data on the space objects referenced in the annex were entered into the Register of Objects Launched into Outer Space on 19 February 2024.





#### Annex

### Registration data on space objects launched by Finland\*

#### **ICEYE-X31**

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

Committee on Space Research international

designator

2023-174AJ

Name of space object ICEYE-X31

National designator/registration number FIN-25-SAT-2023

State of registry Finland

Other launching States United States of America

Date and territory or location of launch 11 November 2023 at 1849 hours

0 seconds UTC; Vandenberg, California, United States

Basic orbital parameters

Nodal period 95.1 minutes
Inclination 97.5 degrees
Apogee 521.7 kilometres
Perigee 520.5 kilometres

General function of space object Earth observation satellite, carrying a

synthetic aperture radar. Data will be

provided commercially.

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

Space object owner or operator ICEYE Oy
Launch vehicle Falcon 9

#### **ICEYE-X32**

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

Committee on Space Research international

2023-174AP

designator

Name of space object ICEYE-X32

National designator/registration number FIN-26-SAT-2023

State of registry Finland

Other launching States United States

Date and territory or location of launch 11 November 2023 at 1849 hours

0 seconds UTC; Vandenberg, California, United States

**2/3** V.24-03071

<sup>\*</sup> The information was submitted using the form prepared pursuant to General Assembly resolution 62/101 and has been reformatted by the Secretariat.

Basic orbital parameters

Nodal period 95.1 minutes
Inclination 97.5 degrees
Apogee 521.7 kilometres
Perigee 520.5 kilometres

General function of space object Earth observation satellite, carrying a

synthetic aperture radar. Data will be

provided commercially.

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

Space object owner or operator ICEYE Oy
Launch vehicle Falcon 9

#### **ICEYE-X35**

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

Committee on Space Research international 2023-174AY

designator

Name of space object ICEYE-X35

National designator/registration number FIN-27-SAT-2023

State of registry Finland

Other launching States United States

Date and territory or location of launch 11 November 2023 at 1849 hours

0 seconds UTC; Vandenberg, California, United States

Basic orbital parameters

Nodal period 95.1 minutes
Inclination 97.5 degrees
Apogee 521.7 kilometres
Perigee 520.5 kilometres

General function of space object Earth observation satellite, carrying a

synthetic aperture radar. Data will be

provided commercially.

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

Space object owner or operator ICEYE Oy
Launch vehicle Falcon 9

V.24-03071 3/3