

**Secretariat**

Distr.: General
11 June 2024
English
Original: French

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

Note verbale dated 12 April 2024 from the Permanent Mission of Belgium to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of Belgium to the United Nations (Vienna) has the honour to transmit herewith, on behalf of the Government of Belgium, notifications concerning the registration by Belgium of space objects ROSE (2024-B-SC-040), RIRI (2024-B-SC-041), FIFI (2024-B-SC-042) and LOULOU (2024-B-SC-043).

The notifications are submitted pursuant to the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution [3235 \(XXIX\)](#), annex), and in accordance with the recommendations on enhancing the practices of States and international intergovernmental organizations in registering space objects, contained in General Assembly resolution [62/101](#) of 17 December 2007 (see annex).¹

¹ The data on the space objects referenced in the annex were entered into the Register of Objects Launched into Outer Space on 6 June 2024.



Annex

Registration information on space objects launched by Belgium*

ROSE

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

Name of the space object	ROSE
National designator/registration number	2024-B-SC-040
State of registry	Belgium
Other launching States	United States of America
Date and territory or location of the launch	4 March 2024 at 2205 hours 0 seconds UTC; Vandenberg Space Force Base, California, United States
Basic orbital parameters	
Nodal period	95 minutes
Inclination	97.5 degrees
Apogee	524 kilometres
Perigee	506 kilometres
General function of the space object	On-orbit testing and demonstration

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

Space object owner or operator	Aerospacelab
Launch vehicle	Space X Falcon 9

RIRI

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

Name of the space object	RIRI
National designator/registration number	2024-B-SC-041
State of registry	Belgium
Other launching States	United States
Date and territory or location of the launch	4 March 2024 at 2205 hours 0 seconds UTC; Vandenberg Space Force Base, California, United States

* 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 minutes
Inclination	97.5 degrees
Apogee	524 kilometres
Perigee	506 kilometres

General function of the space object On-orbit testing and demonstration

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

Space object owner or operator	Aerospacelab
Launch vehicle	Space X Falcon 9

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

Name of the space object	FIFI
National designator/registration number	2024-B-SC-042
State of registry	Belgium
Other launching States	United States
Date and territory or location of the launch	4 March 2024 at 2205 hours 0 seconds UTC; Vandenberg Space Force Base, California, United States

Basic orbital parameters

Nodal period	95 minutes
Inclination	97.5 degrees
Apogee	524 kilometres
Perigee	506 kilometres

General function of the space object On-orbit testing and demonstration

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

Space object owner or operator	Aerospacelab
Launch vehicle	Space X Falcon 9

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

Name of the space object	LOULOU
National designator/registration number	2024-B-SC-043
State of registry	Belgium
Other launching States	United States

Date and territory or location of the launch	4 March 2024 at 2205 hours 0 seconds UTC; Vandenberg Space Force Base, California, United States
--	--

Basic orbital parameters

Nodal period	95 minutes
Inclination	97.5 degrees
Apogee	524 kilometres
Perigee	506 kilometres

General function of the space object	On-orbit testing and demonstration
--------------------------------------	------------------------------------

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

Space object owner or operator	Aerospacelab
Launch vehicle	Space X Falcon 9
