

**Secretariat**

Distr.: General  
28 September 2020  
English  
Original: French

---

**Committee on the Peaceful  
Uses of Outer Space**

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

**Note verbale dated 4 September 2020 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), in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution 3235 (XXIX), annex) and General Assembly resolution 62/101 of 17 December 2007, has the honour to transmit information concerning two space objects (see annex).<sup>1</sup>

---

<sup>1</sup> The data on space objects referenced in the annex were entered into the Register of Objects Launched into Outer Space on 7 September 2020.



## Annex

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

#### PICASSO

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

Name of the space object	PICASSO
National designator/registration number	2020-B-SC-034
State of registry	Belgium
Other launching States	France
Date and territory or location of the launch and deployment	
Launch	3 September 2020 at 0151 hours UTC; Kourou, French Guiana (France)
Deployment	3 September 2020 at 0336 hours UTC
Basic orbital parameters	
Nodal period	95 minutes
Inclination	97.514 degrees
Apogee	537.7 kilometres
Perigee	522.45 kilometres
General function of the space object	Scientific investigation to determine ozone profiles through optical remote sensing and in situ measurement of the electronic properties of the ionospheric plasma

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

Space object owner or operator	Royal Belgian Institute for Space Aeronomy
Launch vehicle	Vega (Arianespace)
Other information	Governmental scientific mission

#### SIMBA

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

Name of the space object	SIMBA
National designator/registration number	2020-B-SC-035
State of registry	Belgium
Other launching States	France
Date and territory or location of the launch and deployment	

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

---

Launch	3 September 2020 at 0151 hours UTC; Kourou, French Guiana (France)
Deployment	3 September 2020 at 0336 hours UTC
Basic orbital parameters	
Nodal period	95 minutes
Inclination	97.514 degrees
Apogee	537.7 kilometres
Perigee	522.45 kilometres
General function of the space object	Scientific investigation: to measure imbalances in the Earth radiation budget
<b>Additional voluntary information for use in the Register of Objects Launched into Outer Space</b>	
Space object owner or operator	Royal Meteorological Institute of Belgium
Launch vehicle	Vega (Arianespace)
Other information	Governmental scientific mission

---