



Secretariat

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**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 13 February 2019 from the Permanent Mission
of Norway to the United Nations (Vienna) addressed to the
Secretary-General**

The Permanent Mission of Norway 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 changes in the orbital parameters of Norwegian space objects NorSat-1, NorSat-2, AISSat-1 and AISSat-2 (see annex).



Annex

Additional information on space objects launched by Norway*

NorSat-1

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

Committee on Space Research international designator	2017-042B
Name of space object	NorSat-1
National designator/registration number	42826
State of registry	Norway
Registration document	ST/SG/SER.E/830
Date and territory or location of launch	14 July 2017 at 0636 hours, 51 seconds UTC; Baikonur Cosmodrome, Kazakhstan
Basic orbital parameters	
Nodal period	96.6 minutes
Inclination	97.61 degrees
Apogee	607.9 kilometres
Perigee	584 kilometres
General function of space object	Automatic Identification System (AIS), sun irradiation and plasma monitoring

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

Other information	Additional information concerns change in perigee parameter
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NorSat-2

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

Committee on Space Research international designator	2017-042D
Name of space object	NorSat-2
National designator/registration number	42828
State of registry	Norway
Registration document	ST/SG/SER.E/830

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

Date and territory or location of launch	14 July 2017 at 0636 hours, 51 seconds UTC; Baikonur Cosmodrome, Kazakhstan
Basic orbital parameters	
Nodal period	96.6 minutes
Inclination	97.61 degrees
Apogee	606.8 kilometres
Perigee	584 kilometres
General function of space object	Automatic Identification System (AIS), auxiliary technology demonstration payload for very-high frequency data exchange

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

Other information	Additional information concerns change in perigee parameter
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AISSat-1

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

Committee on Space Research international designator	2010-035C
Name of space object	AISSat-1
National designator/registration number	36797
State of registry	Norway
Registration document	ST/SG/SER.E/730
Date and territory or location of launch	12 July 2010 at 0352 hours, 0 seconds UTC; Satish Dhawan Space Centre, Sriharikota, India
Basic orbital parameters	
Nodal period	96.9 minutes
Inclination	98.1 degrees
Apogee	619 kilometres
Perigee	602 kilometres
General function of space object	Research

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

Other information	Additional information concerns change in orbital parameters
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AISSat-2**Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space**

Committee on Space Research international designator	2014-037G
Name of space object	AISSat-2
National designator/registration number	40075
State of registry	Norway
Registration document	ST/SG/SER.E/731
Date and territory or location of launch	8 July 2014 at 1558 hours 28 seconds UTC; Baikonur Cosmodrome, Kazakhstan
Basic orbital parameters	
Nodal period	97.15 minutes
Inclination	98.1 degrees
Apogee	625 kilometres
Perigee	619 kilometres
General function of space object	Automatic Identification System (AIS) monitoring

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

Other information	Additional information concerns change in orbital parameters
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