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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 28 November 2017 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 Norwegian space objects NorSat-1 and NorSat-2, which were launched on 14 July 2017 from Kazakhstan (see annex).



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Annex

Registration data 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
Other launching States	Russian Federation
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	585.1 kilometres
General function of space object	Satellite for maritime surveillance by the Automatic Identification System (AIS).
	Scientific auxiliary payloads for sun irradiation and plasma monitoring.

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

Space object owner or operator	Norwegian Space Centre
Launch vehicle	Soyuz

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
Other launching States	Russian Federation
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

^{*} The information was submitted using the form prepared pursuant to General Assembly resolution 62/101 and has been reformatted by the Secretariat.

Inclination Apogee radius Perigee radius General function of space object 97.61 degrees 606.8 kilometres 585.0 kilometres Satellite for maritime surveillance by the 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

Space object owner or operator Launch vehicle

Norwegian Space Centre Soyuz