ST/sg/ser.e/730/Add.1



**United Nations** 

Distr.: General 28 August 2019

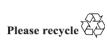
Original: English

## 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 22 August 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 additional information concerning the change of status of Thor 3, which has been switched off and moved to a graveyard orbit (see annex).





#### Annex

# Additional information on a space object registered by Norway\*

#### Thor 3

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

Committee on Space Research

international designator

1998-035A

Name of space object Thor 3

National designator/registration number 25358

State of registry Norway

Registration documents ST/SG/SER.E/730

ST/SG/SER.E/747

Date and territory or location of launch 10 June 1998 UTC; Cape Canaveral,

Florida, United States of America

General function of space object Telecommunications/broadcasting

Date of decay/re-entry/deorbit 21 June 2019 at 1203 hours 17 seconds UTC

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

Change of status in operations

Date when space object was no

longer functional

21 June 2019 at 1203 hours 17 seconds UTC

Physical conditions when space object was moved to a disposal

orbit

Geostationary orbit (GSO) + 400 kilometres

Space object owner or operator Telenor Satellite Broadcasting

Other information Thor 3 was successfully reorbited to slightly

higher than GSO + 400 kilometres, with a drift rate of 5.2 degrees per day. The satellite was brought to a zero energy state fully compliant with the guidelines of the International Telecommunication Union, the Inter-Agency Space Debris Coordination Committee, the Federal Communications Commission of the United States and the United Nations. The attitude control system was deactivated on 21 June 2019 at 1203 hours 17 seconds UTC.

2/2 V.19-08967

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