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

Note verbale dated 19 March 2015 from the Permanent Mission of the United Kingdom of Great Britain and Northern Ireland to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of the United Kingdom of Great Britain and Northern Ireland 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 on space objects Skynet 4C, Skynet 4E, Skynet 4F, Skynet 5A, Skynet 5B, Skynet 5C and Skynet 5D (see annex).
Annex

Additional information on space objects launched by the United Kingdom of Great Britain and Northern Ireland*

Skynet 4C

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

| Committee on Space Research international designator: | 1990-079A |
| Name of space object: | Skynet 4C |
| State of registry: | United Kingdom of Great Britain and Northern Ireland |
| Registration document: | ST/SG/SER.E/243 |
| Other launching States: | France |
| Date and territory or location of launch: | 30 August 1990 UTC, Guiana Space Centre, Kourou, French Guiana |

Basic orbital parameters
- Nodal period: 1,436.219 minutes
- Inclination: 13.221 degrees
- Apogee: 35,804.951 kilometres
- Perigee: 35,773.044 kilometres

General function of space object: Military communications

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

Geostationary position: -1 degree East

Change of supervision of the space object
- Date of change in supervision: 1 January 2015 UTC
- Identity of the new owner or operator: Airbus Defence and Space Ltd.

Space object owner or operator: Airbus Defence and Space Ltd.
Launch vehicle: Ariane 4

* The information was submitted using the form prepared pursuant to General Assembly resolution 62/101 and has been reformatted by the Secretariat.
Skynet 4E

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

Committee on Space Research international designator: 1999-009B
Name of space object: Skynet 4E
State of registry: United Kingdom
Registration document: ST/SG/SER.E/378
Other launching States: France
Date and territory or location of launch: 26 February 1999 UTC
Guiana Space Centre, Kourou, French Guiana

Basic orbital parameters
Nodal period: 14,36.172 minutes
Inclination: 11.474 degrees
Apogee: 35,800.822 kilometres
Perigee: 35,775.329 kilometres
General function of space object: Military communications

Additional voluntary information for use in the Register of Objects Launched into Outer Space
Geostationary position: 6 degrees East
Change of supervision of the space object
Date of change in supervision: 1 January 2015 UTC
Identity of the new owner or operator: Airbus Defence and Space Ltd.

Change of orbital position
Previous orbital position: 35.5 degrees East
New orbital position: 6 degrees East

Space object owner or operator: Airbus Defence and Space Ltd.
Launch vehicle: Ariane 4

Skynet 4F

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

Committee on Space Research international designator: 2001-005B
Name of space object: Skynet 4F
State of registry: United Kingdom
Registration document: ST/SG/SER.E/398
Other launching States: France
Date and territory or location of launch: 7 February 2001 UTC
Guiana Space Centre, Kourou, French Guiana

Basic orbital parameters
- Nodal period: 1,436.005 minutes
- Inclination: 7.781 degrees
- Apogee: 35,796.433 kilometres
- Perigee: 35,773.160 kilometres

General function of space object: Military communications

Additional voluntary information for use in the Register of Objects Launched into Outer Space
Geostationary position: -34 degrees East
Change of supervision of the space object
- Date of change in supervision: 1 January 2015 UTC
- Identity of the new owner or operator: Airbus Defence and Space Ltd.
- Space object owner or operator: Airbus Defence and Space Ltd.
- Launch vehicle: Ariane 4

**Skynet 5A**

Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space
Committee on Space Research international designator: 2007-007B
Name of space object: Skynet 5A
State of registry: United Kingdom
Registration document: ST/SG/SER.E/519
Other launching States: France
Date and territory or location of launch: 11 March 2007 UTC
Guiana Space Centre, Kourou, French Guiana

Basic orbital parameters
- Nodal period: 1,436.149 minutes
- Inclination: 0.000 degrees
- Apogee: 35,802.775 kilometres
Perigee: 35,772.460 kilometres
General function of space object: Military communications

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

Geostationary position: 6 degrees East
Change of supervision of the space object
  Date of change in supervision: 1 January 2015 UTC
  Identity of the new owner or operator: Airbus Defence and Space Ltd.
Space object owner or operator: Airbus Defence and Space Ltd.
Launch vehicle: Ariane 5

Skynet 5B

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

Committee on Space Research international designator: 2007-056B
Name of space object: Skynet 5B
State of registry: United Kingdom
Registration document: ST/SG/SER.E/554
Other launching States: France
Date and territory or location of launch: 14 November 2007 UTC
Guiana Space Centre, Kourou, French Guiana

Basic orbital parameters
  Nodal period: 1,436.178 minutes
  Inclination: 0.000 degrees
  Apogee: 35,806.398 kilometres
  Perigee: 35,769.972 kilometres
General function of space object: Military communications

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

Geostationary position: 25 degrees East
Change of supervision of the space object
  Date of change in supervision: 1 January 2015 UTC
  Identity of the new owner or operator: Airbus Defence and Space Ltd.
Change of orbital position

- Previous orbital position: 53 degrees East
- New orbital position: 25 degrees East

Space object owner or operator: Airbus Defence and Space Ltd.
Launch vehicle: Ariane 5

**Skynet 5C**

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

- Committee on Space Research international designator: 2008-030A
- Name of space object: Skynet 5C
- State of registry: United Kingdom
- Registration document: ST/SG/SER.E/555
- Other launching States: France
- Date and territory or location of launch: 12 June 2008 UTC, Guiana Space Centre, Kourou, French Guiana

**Basic orbital parameters**

- Nodal period: 1,436.064 minutes
- Inclination: 0.000 degrees
- Apogee: 35,796.926 kilometres
- Perigee: 35,774.988 kilometres

**General function of space object:** Military communications

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

- Geostationary position: -17.8 degrees East
- Change of supervision of the space object
  - Date of change in supervision: 1 January 2015 UTC
  - Identity of the new owner or operator: Airbus Defence and Space Ltd.
- Space object owner or operator: Airbus Defence and Space Ltd.
- Launch vehicle: Ariane 5
Skynet 5D

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

Committee on Space Research international designator: 2012-075A
Name of space object: Skynet 5D
State of registry: United Kingdom
Registration document: ST/SG/SER.E/690
Other launching States: France
Date and territory or location of launch: 19 December 2012 UTC
Guiana Space Centre, Kourou, French Guiana

Basic orbital parameters
- Nodal period: 1,436.258 minutes
- Inclination: 0.000 degrees
- Apogee: 35,807.419 kilometres
- Perigee: 35,772.069 kilometres

General function of space object: Military communications

Additional voluntary information for use in the Register of Objects Launched into Outer Space
- Geostationary position: 53 degrees East
- Change of supervision of the space object
  - Date of change in supervision: 1 January 2015 UTC
  - Identity of the new owner or operator: Airbus Defence and Space Ltd.
- Space object owner or operator: Airbus Defence and Space Ltd.
- Launch vehicle: Ariane 5