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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 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

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\* 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