



Secretariat

Distr.: General
22 October 2010

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 2 September 2010 from the Permanent Mission
of China to the United Nations (Vienna) addressed to the
Secretary-General**

The Permanent Mission of China to the United Nations (Vienna) presents its compliments to the Secretary-General of the United Nations and, in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution 3235 (XXIX), annex) and General Assembly resolution 62/101, has the honour to transmit information concerning space objects launched by China in 2008 and 2009 (see annex).



Annex

Registration data on space objects launched by China*

Tianlian 1A

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

Committee on Space Research international designator:	2008-019A
Name of space object:	Tianlian 1A
State of registry:	China
Date and territory or location of launch	
Date of launch:	25 April 2008 UTC
Territory or location of launch:	Xichang Satellite Launch Centre, China
Basic orbital parameters (upon launch)	
Nodal period:	750 minutes
Inclination:	18 degrees
Apogee:	41,991 kilometres
Perigee:	200 kilometres
General function of space object:	Data relay

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

Geostationary position:	77 degrees East
Launch vehicle:	LM-3C

Fengyun 3A

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

Committee on Space Research international designator:	2008-026A
Name of space object:	Fengyun 3A
State of registry:	China

* 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

Date of launch: 27 May 2008 UTC
 Territory or location of launch: Taiyuan Satellite Launch Centre, China

Basic orbital parameters

Nodal period: 100 minutes
 Inclination: 98 degrees
 Apogee: 820 kilometres
 Perigee: 815 kilometres

General function of space object: Meteorological observation

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

Launch vehicle: LM-4C

Chinasat 9**Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space**

Committee on Space Research international designator: 2008-028A

Name of space object: Chinasat 9

State of registry: China

Date and territory or location of launch

Date of launch: 9 June 2008 UTC
 Territory or location of launch: Xichang Satellite Launch Centre, China

Basic orbital parameters (upon launch)

Nodal period: 720 minutes
 Inclination: 25 degrees
 Apogee: 48,000 kilometres
 Perigee: 200 kilometres

General function of space object: Communications

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

Geostationary position: 92.2 degrees East

Launch vehicle: LM-3B

Huanjing 1A

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

Committee on Space Research international designator:	2008-041A
Name of space object:	Huanjing 1A
State of registry:	China
Date and territory or location of launch	
Date of launch:	6 September 2008 UTC
Territory or location of launch:	Taiyuan Satellite Launch Centre, China
Basic orbital parameters	
Nodal period:	100 minutes
Inclination:	98 degrees
Apogee:	610 kilometres
Perigee:	610 kilometres
General function of space object:	Remote sensing

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

Launch vehicle:	LM-2C
-----------------	-------

Huanjing 1B

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

Committee on Space Research international designator:	2008-041B
Name of space object:	Huanjing 1B
State of registry:	China
Date and territory or location of launch	
Date of launch:	6 September 2008 UTC
Territory or location of launch:	Taiyuan Satellite Launch Centre, China
Basic orbital parameters	
Nodal period:	100 minutes
Inclination:	98 degrees
Apogee:	630 kilometres

Perigee:	630 kilometres
General function of space object:	Remote sensing

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

Launch vehicle:	LM-2C
-----------------	-------

Shenzhou 7

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

Committee on Space Research international designator:	2008-047A
Name of space object:	Shenzhou 7
State of registry:	China
Date and territory or location of launch	
Date of launch:	25 September 2008 UTC
Territory or location of launch:	Jiuquan Satellite Launch Centre, China
Basic orbital parameters	
Nodal period:	90 minutes
Inclination:	42 degrees
Apogee:	300 kilometres
Perigee:	200 kilometres
General function of space object:	Manned spaceship
Date of re-entry:	29 September 2008

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

Launch vehicle:	LM-2F
-----------------	-------

Shijian 6E

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

Committee on Space Research international designator:	2008-053A
Name of space object:	Shijian 6E
State of registry:	China

Date and territory or location of launch

Date of launch: 25 October 2008 UTC
Territory or location of launch: Taiyuan Satellite Launch Centre, China

Basic orbital parameters

Nodal period: 90 minutes
Inclination: 98 degrees
Apogee: 600 kilometres
Perigee: 600 kilometres

General function of space object: Scientific experiments

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

Launch vehicle: LM-4B

Shijian 6F**Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space**

Committee on Space Research international designator: 2008-053B

Name of space object: Shijian 6F

State of registry: China

Date and territory or location of launch

Date of launch: 25 October 2008 UTC
Territory or location of launch: Taiyuan Satellite Launch Centre, China

Basic orbital parameters

Nodal period: 90 minutes
Inclination: 98 degrees
Apogee: 600 kilometres
Perigee: 600 kilometres

General function of space object: Scientific experiments

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

Launch vehicle: LM-4B

VeneSat-1

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

Committee on Space Research international designator:	2008-055A
Name of space object:	VeneSat-1
State of registry:	China
Other launching States:	Venezuela
Date and territory or location of launch	
Date of launch:	29 October 2008 UTC
Territory or location of launch:	Xichang Satellite Launch Centre, China
Basic orbital parameters (upon launch)	
Nodal period:	720 minutes
Inclination:	25 degrees
Apogee:	42,000 kilometres
Perigee:	200 kilometres
General function of space object:	Communications

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

Geostationary position:	-78 degrees East
Launch vehicle:	LM-3B

Shiyan 3

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

Committee on Space Research international designator:	2008-056A
Name of space object:	Shiyan 3
State of registry:	China
Date and territory or location of launch	
Date of launch:	5 November 2008 UTC
Territory or location of launch:	Jiuquan Satellite Launch Centre, China
Basic orbital parameters	
Nodal period:	100 minutes

Inclination:	98 degrees
Apogee:	800 kilometres
Perigee:	800 kilometres
General function of space object:	Technical test

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

Launch vehicle:	LM-2D
-----------------	-------

Chuangxin 1-02

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

Committee on Space Research international designator:	2008-056B
Name of space object:	Chuangxin 1-02
State of registry:	China
Date and territory or location of launch	
Date of launch:	5 November 2008 UTC
Territory or location of launch:	Jiuquan Satellite Launch Centre, China
Basic orbital parameters	
Nodal period:	100 minutes
Inclination:	98 degrees
Apogee:	790 kilometres
Perigee:	790 kilometres
General function of space object:	Scientific experiments

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

Launch vehicle:	LM-2D
-----------------	-------

Yaogan 4

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

Committee on Space Research international designator:	2008-061A
Name of space object:	Yaogan 4

State of registry:	China
Date and territory or location of launch	
Date of launch:	1 December 2008 UTC
Territory or location of launch:	Jiuquan Satellite Launch Centre, China
Basic orbital parameters	
Nodal period:	90 minutes
Inclination:	98 degrees
Apogee:	600 kilometres
Perigee:	600 kilometres
General function of space object:	Remote sensing

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

Launch vehicle: LM-2D

Yaogan 5

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

Committee on Space Research international designator:	2008-064A
Name of space object:	Yaogan 5
State of registry:	China
Date and territory or location of launch	
Date of launch:	15 December 2008 UTC
Territory or location of launch:	Taiyuan Satellite Launch Centre, China
Basic orbital parameters	
Nodal period:	90 minutes
Inclination:	98 degrees
Apogee:	600 kilometres
Perigee:	600 kilometres
General function of space object:	Remote sensing

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

Launch vehicle: LM-4B

Fengyun 2E

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

Committee on Space Research international designator:	2008-066A
Name of space object:	Fengyun 2E
State of registry:	China
Date and territory or location of launch	
Date of launch:	23 December 2008 UTC
Territory or location of launch:	Xichang Satellite Launch Centre, China
Basic orbital parameters (upon launch)	
Nodal period:	720 minutes
Inclination:	25 degrees
Apogee:	42,000 kilometres
Perigee:	200 kilometres
General function of space object:	Meteorology

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

Geostationary position:	123.5 degrees East
Launch vehicle:	LM-3A

Compass G2

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

Committee on Space Research international designator:	2009-018A
Name of space object:	Compass G2
State of registry:	China
Date and territory or location of launch	
Date of launch:	14 April 2009 UTC
Territory or location of launch:	Xichang Satellite Launch Centre, China
Basic orbital parameters (upon launch)	
Nodal period:	720 minutes
Inclination:	20.5 degrees

Apogee:	42,000 kilometres
Perigee:	200 kilometres
General function of space object:	Navigation

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

Launch vehicle:	LM-3C
-----------------	-------

Yaogan 6

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

Committee on Space Research international designator:	2009-021A
Name of space object:	Yaogan 6
State of registry:	China
Date and territory or location of launch	
Date of launch:	22 April 2009 UTC
Territory or location of launch:	Taiyuan Satellite Launch Centre, China
Basic orbital parameters	
Nodal period:	90 minutes
Inclination:	98 degrees
Apogee:	530 kilometres
Perigee:	530 kilometres
General function of space object:	Remote sensing

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

Launch vehicle:	LM-2C
-----------------	-------

Palapa D

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

Committee on Space Research international designator:	2009-046A
Name of space object:	Palapa D
State of registry:	China

Other launching States:	Indonesia
Date and territory or location of launch	
Date of launch:	31 August 2009 UTC
Territory or location of launch:	Xichang Satellite Launch Centre, China
Basic orbital parameters (upon launch)	
Nodal period:	720 minutes
Inclination:	22 degrees
Apogee:	21,000 kilometres
Perigee:	210 kilometres
General function of space object:	Communications

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

Geostationary position:	113 degrees East
Launch vehicle:	LM-3B

Shijian 11

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

Committee on Space Research international designator:	2009-061A
Name of space object:	Shijian 11
State of registry:	China
Date and territory or location of launch	
Date of launch:	12 November 2009 UTC
Territory or location of launch:	Jiuquan Satellite Launch Centre, China
Basic orbital parameters	
Nodal period:	100 minutes
Inclination:	98 degrees
Apogee:	700 kilometres
Perigee:	700 kilometres
General function of space object:	Scientific experiments

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

Launch vehicle:	LM-2C
-----------------	-------

Yaogan 7

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

Committee on Space Research international designator:	2009-069A
Name of space object:	Yaogan 7
State of registry:	China
Date and territory or location of launch	
Date of launch:	9 December 2009 UTC
Territory or location of launch:	Jiuquan Satellite Launch Centre, China
Basic orbital parameters	
Nodal period:	100 minutes
Inclination:	98 degrees
Apogee:	650 kilometres
Perigee:	650 kilometres
General function of space object:	Remote sensing

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

Launch vehicle:	LM-2D
-----------------	-------

Yaogan 8

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

Committee on Space Research international designator:	2009-072A
Name of space object:	Yaogan 8
State of registry:	China
Date and territory or location of launch	
Date of launch:	15 December 2009 UTC
Territory or location of launch:	Taiyuan Satellite Launch Centre, China
Basic orbital parameters	
Nodal period:	110 minutes
Inclination:	100 degrees
Apogee:	1,100 kilometres

Perigee: 1,100 kilometres
General function of space object: Remote sensing

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

Launch vehicle: LM-4C

Xiwang 1

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

Committee on Space Research international designator: 2009-072B
Name of space object: Xiwang 1
State of registry: China
Date and territory or location of launch
Date of launch: 15 December 2009 UTC
Territory or location of launch: Taiyuan Satellite Launch Centre, China
Basic orbital parameters
Nodal period: 110 minutes
Inclination: 100 degrees
Apogee: 1,100 kilometres
Perigee: 1,100 kilometres
General function of space object: Scientific experiments

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

Launch vehicle: LM-4C
