



**Secretariat**

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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 22 January 2013 from the Permanent Mission  
of Japan to the United Nations (Vienna) addressed to the  
Secretary-General**

The Permanent Mission of Japan to the United Nations (Vienna) presents its compliments to the Secretary-General of the United Nations and has the honour to transmit, in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution 3235 (XXIX), annex), information on the H-II transfer vehicle Kounotori-3 (international designator 2012-038A) (see annex).



## Annex

### Registration data on a space object launched by Japan\*

#### H-II Transfer Vehicle Kounotori-3

International designator:	2012-038A
Name of space object:	H-II Transfer Vehicle Kounotori-3 (HTV-3)
State of registry:	Japan
National designator:	2012-038A
Date and territory or location of launch	
Date of launch:	21 July 2012, 0206 hours, 18 seconds UTC
Territory or location of launch:	Tanegashima Space Center, Kagoshima, Japan
Basic orbital parameters	
Nodal period:	92.7 minutes
Inclination:	51.6 degrees
Apogee:	408.3 kilometres
Perigee:	395.8 kilometres
General function of space object:	HTV-3 is an unmanned resupply vehicle used to transport various cargoes, including research materials, equipment for replacement and daily commodities, to the International Space Station.
Date of decay/re-entry/deorbit:	14 September 2012 UTC

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

Space object owner or operator:	Japan Aerospace Exploration Agency
Launch vehicle:	H-IIB Launch Vehicle Flight No. 3 (H-IIB-3F)
Other information:	Basic orbital parameters are as at 28 July 2012.  After delivering its cargo to the International Space Station, HTV-3 was unberthed from the International Space Station and made a controlled re-entry into the atmosphere.

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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.