



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

The Permanent Mission of Sweden 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), has the honour to transmit information concerning the launching of space objects PRISMA Mango (international designator 2010-028B) and PRISMA Tango (international designator 2010-028F).

V.10-57281 (E) 271010 281010



Please recycle The recycling symbol, consisting of three chasing arrows forming a triangle.

Annex

Registration data on space objects launched by Sweden*

PRISMA Mango

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

Committee on Space Research international designator:	2010-028B
Name of space object:	PRISMA Mango
State of registry:	Sweden
Date and territory or location of launch	
Date of launch:	15 June 2010 14 hrs 42 min 16 sec UTC
Territory or launch of location:	Russian Federation
Basic orbital parameters	
Nodal period:	100.1 minutes
Inclination:	98.28 degrees
Apogee:	794.3 kilometres
Perigee:	730.0 kilometres
General function of space object:	Demonstration of formation flying and rendezvous technology (note: project consists of two satellites, PRISMA Mango and PRISMA Tango. Tango is registered as 2010-028F)
Date of decay/re-entry/deorbit	To be determined

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

Date when space object is no longer functional:	31 December 2011
Website:	www.prismasatellites.se/
Space object owner or operator:	Swedish National Space Board
Launch vehicle:	Dnepr

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

PRISMA Tango

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Committee on Space Research international designator:	2010-028F
Name of space object:	PRISMA Tango
State of registry:	Sweden
Date and territory or location of launch	
Date of launch:	15 June 2010 14 hrs 42 min 16 sec UTC
Territory or launch of location:	Russian Federation
Basic orbital parameters	
Nodal period:	100.1 minutes
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