

Code of Conduct for Space Ops

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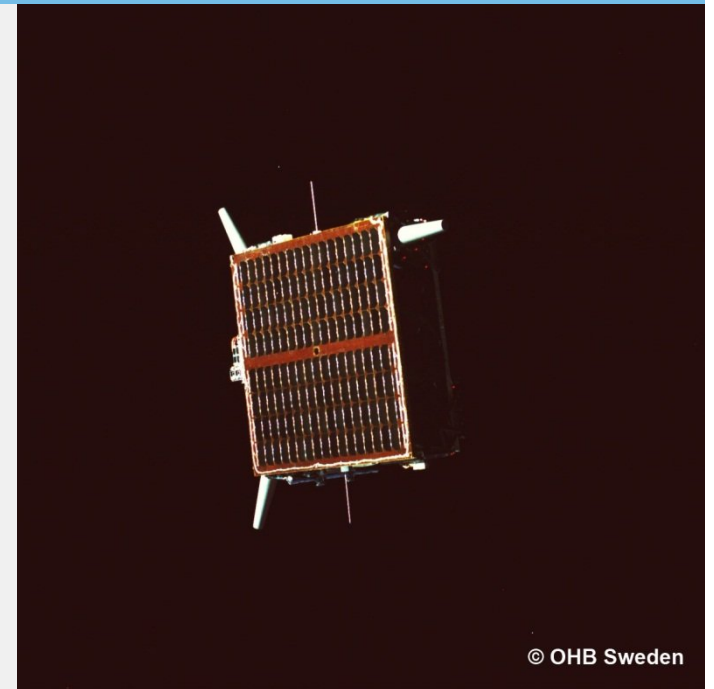
Swedish Defence Research Agency

Washington, 26 June 2012



Space operations

- Space operations part of the use of space but space is congested, competitive and contested (US NSSS)
- In-orbit manoeuvres have technical and political implications
- Transparency key to security in space
 - ShiJian missions
 - Prisma mission



PRISMA formation flying mission. Satellite Tango rendezvous with satellite Mango.
Credit: OHB Sweden

Regulating space operations

- Legal and political instruments to regulate space ops
- Outer Space Treaty
- ITU Radio Regulations
- UN Space Debris Mitigation Guidelines
- Prevention of an Arms Race in Outer Space



The United Nations Office at Vienna, home for the UN Office for Outer Space Affairs. Photo: E. Bernhardsdotter

International Code of Conduct for Outer Space Activities - draft

- Overarching political declaration encompassing all space activities
- Comprehensive approach addressing security and sustainability
- Dynamic allowing evolution based on technology development
- Includes measures on space operations



Inside the building for the Council of the European Union in Brussels where the code of conduct has been drafted. Copyright: Council of the European Union