

UNOOSA Space Law for New Space Actors

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- 1. Why do States need a national space law?**
- 2. What are the key elements to be considered in national space law?**
- 3. Where can one find examples?**
- 4. How can UNOOSA support New Space Actors?**



Why national space law and policy?

- **Fulfil Obligations under International Space Law**
 - consistency & predictability
 - practical regulatory system

- **National Perspective**
 - national coordination
 - space economy, society, accessibility, diplomacy & national security
 - regional and international cooperation



Elements to be considered in national space law

“Report of the Working Group on National Legislation Relevant to the Peaceful Exploration and Use of Outer Space on the work conducted under its multi-year workplan” from 3 April 2012 ([A/AC.105/C.2/101](#)):

- I. Scope of application
- II. Authorization and licensing of activities of non-governmental entities
- III. Continuing supervision of activities of non-governmental entities
- IV. Registration
- V. Liability and insurance
- VI. Safety
- VII. Transfer of ownership



Annex of A/AC.105/C.2/101: National space legislation: regulative categories – set of elements for consideration by States in enacting national space legislation

Regulative Category	Corresponding International Obligation/Norm	Elements
Scope of application	n/a, (partly Art. VI OST international responsibility for “national activities”)	<ul style="list-style-type: none">– activities (<i>ratione materiae</i>)– jurisdiction (<i>ratione loci/personae</i>)
Authorization of activities of non-governmental entities	Art. VI OST GA resolution A/RES/59/115	<ul style="list-style-type: none">– licensing procedure– change of status: modification/suspension/revocation of license– conditions for granting licenses connect to other relative categories: registration, liability, safety
Continuing supervision of activities of non-governmental entities	Art. VI OST	<ul style="list-style-type: none">– mechanisms of supervision– role and competencies of supervising authorities (during normal operation and in case of incidents)
Registration	Art. VIII OST; Art. II, IV REG; GA resolution 1721 (XVI) B; GA resolution A/RES/62/101	<ul style="list-style-type: none">– establishment of national registry– obligation to submit information to competent authority– submission of data to the UN
Liability and insurance	Art. VI, VII OST; Art. II, III, LIAB	<ul style="list-style-type: none">– obligation of insurance and financial responsibility– amount of insurance coverage (minimum requirements/caps)– state indemnification
Safety	Art IX OST; NPS Principles; COPUOS Space Debris Mitigation Guidelines	<ul style="list-style-type: none">– avoidance of harmful contamination of outer space and adverse change to the environment of the Earth– implementation of space debris mitigation
Transfer of ownership	Art. VI, VII, VIII OST; REG; LIAB, GA resolution A/RES/62/101	<ul style="list-style-type: none">– requirement of permit for selling of satellites to (foreign persons)

Space Law for New Space Actors Project

Objectives

The project allows UNOOSA to establish dedicated advisory service to assist emerging space faring nations on adopting a national space legislation and policy

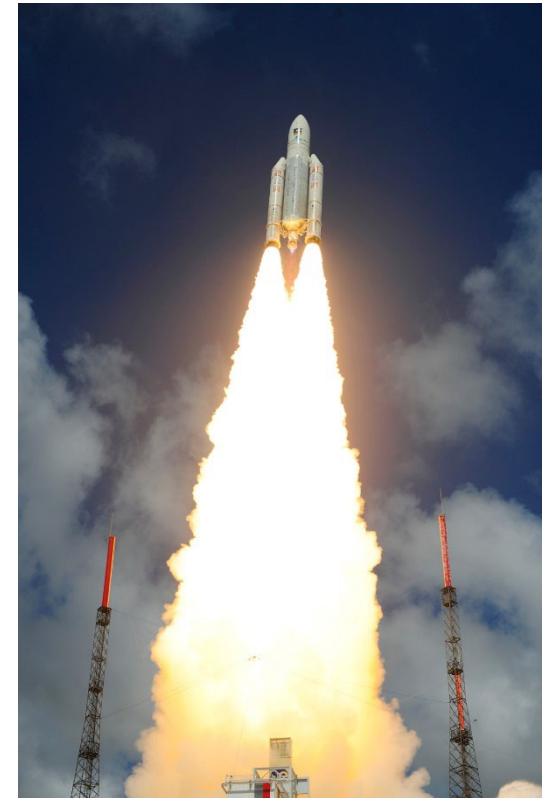
The project aims to:

- In collaboration with requesting States, identify needs and deliver tailored advisory services.
- Raise global awareness levels of the fundamental principles of international space law.
- Support the universalization, adherence and implementation of the key components of normative framework.



Importance of fostering responsible national space activities

Awareness of, and adherence to, international space law is becoming more important than ever to maintain sustainable environment in space.



Conclusions



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- National space law and policy to fulfil obligations under International (space) Law, to authorize and supervise non-governmental entities conducting space activities
- 7 key elements
- Understanding of your current space policy and current outer space activities as well as potential futures
- Harmonizing other fields of national law for consistency

Space Law for New Space Actors Project supports Member States in all the above and more

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<https://www.unoosa.org/oosa/en/ourwork/spacelaw/capacitybuilding/advisory-services/index.html>

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