

Content

Title :	Regulations for Registration of Launch Vehicle and Spacecraft 
Date :	2022.01.18
Legislative :	1.Promulgated on January 18, 2022
Content :	<p><b>Chapter 1 - General Provisions</b></p> <p><b>Article 1</b></p> <p>These Regulations are established in accordance with Article 10, paragraph 3 of the Space Development Act (the "Act")</p> <p><b>Article 2</b></p> <p>For registration of launch vehicles and spacecraft, the competent authority shall invite scholars and experts specialized in the relevant fields to form a review panel, joined by relevant authorities, to perform reviews.</p> <p>Reviews of registration in the preceding paragraph include configuration safety reviews to determine compliance of safety and specifications of specific launch vehicles and spacecraft.</p> <p><b>Chapter 2 - Qualifications of Registrant</b></p> <p><b>Article 3</b></p> <p>Where a launch vehicle or spacecraft used for space activities should be registered with the competent authority pursuant to Article 10, paragraph 1 of the Act, its owner or user (the "Registrant"), including a local or foreign natural person, juristic person, authority/organization, school, group (collectively the "Local Person" or "Foreign Person", where applicable), shall apply to the competent authority for registration in accordance with these Regulations.</p> <p>When a Local Person is the Registrant of a launch vehicle or spacecraft to be launched in a foreign country, Article 11, paragraph 1, subparagraph 3 shall apply where registration is required.</p> <p><b>Article 4</b></p> <p>A Registrant may appoint an agent to handle application or reporting under these Regulations. This agent must be a Local Person. Where a Registrant is a Foreign Person and his/her/its residence or main office is located outside the territory of the Republic of China, the power of attorney issued to the appointed agent must be certified by our overseas missions.</p> <p><b>Article 5</b></p> <p>The competent authority may dismiss a registration request if a Registrant and its representative is in one of the following circumstances:</p>

1. Has committed a crime under the Organized Crime Prevention Act and is found guilty in a conclusive verdict, and the sentence has not executed or execution of the sentence is incomplete, or is less than five years since completion of execution, expiry of the probation period or remission of the sentence.
2. Has committed the offenses of fraud, breach of trust, or misappropriation, and is declared in a conclusive verdict to be subject to the sentence of imprisonment of one year or more, and the sentence has not executed or execution of the sentence is incomplete, or is less than two years since completion of execution, expiry of the probation period or remission of the sentence.
3. Has committed a crime under the Anti-Corruption Act and is found guilty in a conclusive verdict, and the sentence has not executed or execution of the sentence is incomplete, or is less than two years since completion of execution, expiry of the probation period or remission of the sentence.
4. Has committed a crime under the Act or an equivalent foreign law, is found guilty in a conclusive verdict and the sentence has not executed, execution of the sentence is incomplete, or is less than three years since completion of execution, expiry of the probation period or remission of the sentence.
5. Is less than three years since revocation of registration by the competent authority.
6. Is subject to adjudication of bankruptcy, or is ordered by court ruling to commence the liquidation procedure and these rights are not restored.
7. In case of use of notes, is blacklisted by a clearing house and the restriction remains valid.
8. In a circumstance equivalent to subparagraph 1 through the preceding subparagraph in a foreign country.
9. Is listed on a controlled list of export entities of the Republic of China strategic high-tech commodities announced by the Bureau of Foreign Trade, Ministry of Economic Affairs.
10. Specific evidence sufficient to determine the Registrant's space activity plan is likely to endanger our national security, public interest, international relationship or economy and society.

#### Article 6

These Regulations do not apply to vehicles owned, managed or used by the Ministry of Defense and its affiliated authorities/agencies, schools and juristic persons subject to its supervision under the law, or otherwise provided by the above entities to others for management and use.

### **Chapter 3 - Application for and review of registration and information disclosure**

#### Article 7

Where the Registrant of a launch vehicle has submitted a launch plan for permit and applied for registration of the launch vehicle at the same time, the application for

registration of launch vehicle, accompanied with documents required under these Regulations, should be filed six months before the scheduled launch date.

Notwithstanding, if an application for registration is filed at the same time when configuration safety reviews are requested, the application should be filed nine months prior to the scheduled launch date.

#### Article 8

When applying for registration of a launch vehicle, the Registrant shall submit the following documents:

1. Application.
2. The Registrant's identification document; in case where an agent is appointed to act on its behalf, the agent's power of attorney and identification or registration supporting document:
  - (1) Identification document or registration supporting document.
  - (2) Representative's or responsible person's identification document.
  - (3) Ownership structure and beneficial owners.
  - (4) Other supporting documents required by the competent authority.
3. Documents proving completion of configuration safety reviews of the launch vehicle; in case of first-time registration when configuration safety reviews are to be applied for at the same time, documents under this subparagraph are not required.
4. Documents proving ownership, right to use, and related rights and encumbrances of the launch vehicle.
5. The operating plan for the launch vehicle, including summary of launch activities scheduled to take place, staff trainings, vehicle maintenance and other information about operation.
6. Launch period, place and launch facilities and center planned for the launch vehicle.
7. Information about spacecraft to be carried, if applicable.

During the first registration of launch vehicle of the same model, documents for configuration safety reviews should be submitted. Notwithstanding, configuration safety reviews may be waived for registration under Article 3, paragraph 2.

When applying for configuration safety reviews of a launch vehicle, the Registrant shall submit the following documents:

1. Application.
2. Documents that certify the designs of the launch vehicle satisfy the launch vehicle safety standards published by the competent authority, including:
  - (1) Documents describing flight results of the launch vehicle or containing information about test results.
  - (2) Documents describing reliability results of the launch vehicle.
  - (3) Documents verifying the launch vehicle meets its design specifications.
  - (4) Documents describing flight termination measures and methods that ensure safety along the flight route of the launch vehicle and neighboring areas of the launch facilities.

- (5) Documents ensuring compatibility of launch vehicle and launch facilities.
- (6) Documents describing flight tracking methods of the launch vehicle.
- (7) Other related documents required by the competent authority.
3. Documents describing flight schedule and route of the launch vehicle.
4. For reusable launch vehicle, documents describing returning route and methods.

#### Article 9

When applying for registration of a spacecraft, the Registrant shall submit the following documents:

1. Application.
2. Registrant's and agent's identification under paragraph 1, subparagraph 2 of the preceding article.
3. Approval documents for configuration safety reviews of the spacecraft; in case of first-time registration when configuration safety reviews are to be applied for at the same time, documents under this subparagraph are not required.
4. Documents proving ownership, right to use, and related rights and encumbrances of the spacecraft.
5. The operating plan for the spacecraft, including the following particulars:
  - (1) Scheduled launch date, place, launch vehicle, and orbital elements.
  - (2) Ground control facilities, location and operation plan for the spacecraft.
  - (3) Termination measures to be taken upon termination of spacecraft missions.
  - (4) If the spacecraft is to return to the earth, its returning methods and route.
  - (5) Disposal measures when the Registrant gives up or terminate management of spacecraft or registration of the spacecraft becomes invalid.
  - (6) Other related documents required by the competent authority.

During the first registration of spacecraft of the same model, documents for configuration safety reviews should be submitted. Notwithstanding, configuration safety reviews may be waived for registration under Article 3, paragraph 2.

When applying for configuration safety reviews, the Registrant shall submit the following documents.

1. Application.
2. Purpose and method of use of the spacecraft.
3. Structure of the spacecraft.

#### Article 10

Where documents and information attached to the applications for vehicle's configuration safety reviews and registration are prepared in a language other than Chinese, Chinese translation of these documents is required, except for technical documents and information not prepared in English for which an English version or Chinese translation is required.

#### Article 11

Review standards for vehicle's configuration safety reviews shall be separately established by the competent authority by referring to related international

standards, and published by the competent authority.

#### Article 12

The competent authority shall complete registration and notify the applicant in writing within three months from the date when the application is accepted. This period may be extended for two more months where necessary.

Where the Registrant fails to provide all required documents or information provided is insufficient, or fails to act in accordance with Article 10, the competent authority may notify it to make corrections within a specified time limit. Correction period will be excluded from the period under the preceding paragraph. Failure to make corrections within the time limit will result in rejection of the application.

#### Article 13

Upon review and approval of a Registrant's application for vehicle registration, the competent authority shall give a registration number and issue a registration completion certificate.

The registration completion certificate shall include Registrant's information, basic information about the vehicle, registration number, registration date, valid registration term, and other necessary particulars.

The valid term of the registration completion certificate in the first paragraph shall not be less than one year and not more than five year, subject to determination of the competent authority depending on type of vehicle.

#### Article 14

Where the Registrant is the National Space Organization or the mandated juristic person established under Article 4 of the Act, subject to approval of the competent authority, documents under Article 8, paragraph 1, subparagraphs 2, 4, and 5, and Article 9, paragraph 1, subparagraphs 2 and 4 may not be required.

#### Article 15

Information about vehicle's configuration safety reviews and registration may be disclosed or provided for inquiry by the competent authority. The same shall apply in the case of changes to registration information. Notwithstanding, if this information involves the Registrant's trade secrets or one of the circumstances under Article 18, paragraph 1 of the Freedom of Government Information Law, the relevant information may not be disclosed or provided.

### **Chapter 4 - Change, extension, revocation and withdrawal of registration**

#### Article 16

For a launch vehicle or spacecraft that has completed registration, the Registrant shall keep it consistent with the information contained in the registration.

If, after a launch vehicle or spacecraft has completed registration, there is a change to the registered information, the Registrant shall apply for amendment.

Where amendments involve vehicle's safety standards, designs, or what may have a

considerable impact on vehicle's safety, functions, or launch activity, as determined by the competent authority, the competent authority may request new configuration safety reviews to be performed before approving the amendments to registration. In a circumstance described in the preceding two paragraphs, the competent authority shall order the Registrant to complete amendments within a time limit.

#### Article 17

A Registrant may apply for extension of valid registration term three months prior to expiry of the valid registration term of a launch vehicle or spacecraft, and the competent authority may grant an extension of the valid registration term at its discretion.

Without an extension applied for pursuant to the preceding paragraph or an extension granted by the competent authority upon expiry of the valid registration term of a launch vehicle or spacecraft, the registration will become invalid ipso facto and the registration completion certificate should be returned. Without a new application for registration, the launch vehicle or spacecraft shall not be further used for space activity.

#### Article 18

In order to verify consistency of registered information and the actual status of the vehicle, the competent authority may conduct further inspections with respect to certain particulars of vehicle's registration, random inspections, or visit the Registrant's premises or location of the vehicle for on-site inspection.

#### Article 19

In one of the following circumstances, the competent authority may revoke registration of a launch vehicle or spacecraft:

1. Upon the Registrant's application for revocation.
2. The incorporation documents or proofs of rights submitted by the Registrant when applying for registration, or official documents issued by the ROC or foreign government are withdrawn, announced invalid, revoked or canceled under the law.
3. The Registrant is undergoing the liquidation or bankruptcy procedure, or is subject to dissolution, suspension of business, or withdrawal of acknowledgment by law.
4. In the event of changes to the registration information of the launch vehicle or spacecraft, the Registrant fails to amend the registration in accordance with Article 16, paragraph 4.
5. There is specific evidence sufficient to prove the launch vehicle or spacecraft is likely to cause space accidents or other danger.
6. The Registrant's operation or management of the launch vehicle or spacecraft is in violation of national interest or public safety.
7. Other material events inconsistent with law are found upon inspection.
8. The registered vehicle is damaged or lost and is unusable for the intended purpose.

In case of revocation of vehicle's registration in the preceding paragraph, the Registrant shall return the registration completion certificate issued by the competent authority within seven days.

#### Article 20

In case of registration of a launch vehicle or spacecraft through a fraudulent method or with falsified information and documents, the competent authority shall revoke the registration. Where criminal liability may be incurred, the case shall be transferred to the judicial authority for further action pursuant to law.

#### Article 21

A Registrant shall make supplementation or updates to the registration information as requested by and during the period designated by the competent authority.

The Registrant shall have designated staff to be responsible for updates to information about vehicle and related matters.

If the competent authority determines it necessary to amend the registration due to the supplemental or updated information submitted pursuant to the first paragraph, the requirements in Article 16 shall be complied with.

#### Article 22

All application information and related supporting documents submitted by the Registrant in accordance with the Regulations shall be kept in the electronic or written form for 10 years for future reference.

### **Chapter 5 – Supplementary Provisions**

#### Article 23

Standards for fees and charges for registration application shall be established by the competent authority in accordance with the Charges and Fees Act and shall be announced.

Upon filing of registration application, the Registrant shall pay the fees and charges based on the standards published by the competent authority in accordance with the preceding paragraph.

#### Article 24

These Regulations shall come into force upon publication.