

STAR LAWS

Presentation

American Chamber of
Commerce Legal Affairs
Committee

Monday, 13 September 2021

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International Treaties

1. The Outer Space Treaty 1967
2. The Rescue Agreement 1968
3. Space Liability Convention 1972
4. Registration Convention 1975
5. Moon Agreement 1979*



UAE's National Space Policy

Adopted in September 2016 to achieve following goals:

- Expand the Utilization of Space to Protect and Support Vital Sectors
- Develop a Sustainable, Competitive and Innovative Commercial Space Industry
- Conduct Scientific Space Missions
- Promote a Safe and Stable Space Environment that Supports Sustainable Space Activities
- Establish and Expand UAE's Leadership in Space Regionally and Internationally

National Space Strategy 2030

- Aims at achieving UAE's vision in the fields of space exploration, technologies, and applications
- Aligns with:
 - National Space Policy
 - UAE Vision 2021
 - Centennial Plan 2071
 - International Policies
 - National and International Laws



Federal Law No. (12) of 2019 on the Regulation of the Space Sector (“UAE Space Law”)

- Aims to create regulatory environment to achieve objectives of UAE’s National Space Policy, including:
 - stimulating investment and encouraging private sector participation in the space sector activities
 - implementing safety, security and environmental measures relating to space activities
 - supporting the UAE’s commitment to implement the provisions of international conventions and treaties related to outer space.

UAE Space Law - Application

- Applies to Space Activities and other Space Sector-related activities that are carried out as follows:
 - In the State's Territory or the State's establishments outside the State's Territory.
 - From ships or aircraft registered with the State or Space Objects registered by the State.
 - By persons who hold the nationality of the State, or companies that have a headquarters in the State.

UAE Space Law – Regulated Activities

- Law regulates the following:
 - launch, re-entry, removal or disposal of a space object from the orbit
 - operate launch or re-entry site, space objects and satellite communication activities
 - space navigation, remote sensing and Earth observation
 - space awareness activities, exploration, exploitation and extraction (scientific or commercial)
 - Manned spaceflights, or long-term human residence in space, or the construction or use of facilities in space or on the surface of celestial bodies, permanently or temporarily
 - Manufacture, assembly, completion, development, testing, transportation, storage, trade or disposal of space technologies
 - Other space activities and space sector-related activities

Activities requiring Permits or Approvals

- Permits:
 - Space Activities:
 - Own Space Object
 - Carry out or participate in Space Activities
 - Establish, use or possess related facilities or utilities
 - Manned Spaceflight Activities
 - Use of Space Nuclear Energy Sources
 - Exploration, Exploitation and Use of Space Resources
 - Space-Supporting Flights Activities and High-Altitude Activities
 - Other Space Sector-Related Activities
- Additional Approvals:
 - Satellite Communication Services (Non-objection)

Notifications

- Immediately notify Agency of:
 - Incidents, accidents, risks faced, and measures undertaken thereby to reduce the same or the effects in manned spaceflight, use of Space Nuclear Energy Sources and in Space-Supporting Flights Activities and High-Altitude Activities.
 - Space debris resulting from space activities, exposure to high potential risk, loss of control, or collision with Space Debris or other Space Objects in Outer Space, mitigating measures taken or any modifications to the measures and plans taken.

Liability

Operator is liable for:

- Loss of life, personal injury, or any other harm to health
- Loss or damage caused to the property of the State, the property of Persons, or the property of intergovernmental organisations caused on the surface of the Earth or in aircraft
- Damage caused to another Space Object, person or property aboard that Space Object
- Any other damages resulting from activities



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