

## **ISLAMIC REPUBLIC OF IRAN**

#### MINISTRY OF FOREIGN AFFAIRS

PERMANENT MISSION TO THE UNITED NATIONS OFFICE AND OTHER INTERNATIONAL ORGANIZATIONS JAURÈSGASSE 3, 1030 VIENNA

#### Statement

by

## The Delegation of the Islamic Republic of Iran

at

# The Sixty-First Session of The Legal Subcommittee of COPUOS

on

#### Agenda item 13: The Legal Aspects of Space Traffic Management

28 March – 8 April 2022

Vienna, Austria

"In the name of God, the Compassionate, the Merciful"

Madam Chairperson, Distinguished Delegates,

Activities in space are changing rapidly. The dramatic increase in the number of satellites, the emergence of new space actors and the definition of new space missions, has increased attention to the issue of safety of operation in outer space.

Private companies and leading States in space technology are placing thousands of satellites in low-Earth orbit at an unprecedented rate of growth to build "mega-constellation" of communication satellites. Satellite mega-constellations have caused congestion in outer space, especially in near-Earth orbits, which increases the risk of accidental collisions of space objects.

The large increases in the numbers of operational spacecrafts and the number of tracked space objects provide challenges for implementing an efficient mechanism for safe access into outer space and operations in outer space.

Ladies and Gentlemen,

Space traffic management requires access to information and capabilities. States and international intergovernmental organizations, through a dedicated consultative process, preferably under the auspices of the Committee on the Peaceful Uses of Outer Space should exchange appropriate information and technical advisory.

We believe that space traffic management, depends on the following conditions:

- Establishing an international framework under the auspices of UNOOSA to manage and monitor the sharing process of the position of space objects data;
- Transparency on ambiguities in some norms or rules,
- Transferring all required technologies for space traffic management to developing space countries.

Thank you!