



Permanent Mission of the Federative Republic of Brazil

Item 6: *Status and application of the five United Nations treaties on outer space, and ways and means, including capacity-building, to promote their implementation.*

[*Check against delivery*]

Mr. Chairperson,

Brazil notes with appreciation the document submitted by the Working Group of Status and Application of the Five United Nations Treaties on Outer Space entitled “Bringing the benefits of space to all countries: a guidance document on the legal framework for space activities” (A/AC.105/C.2/117).

Brazil further welcomes the begin of the exchange of views on the implementation of article XI of the Outer Space Treaty. Under article XI, States agreed to inform the Secretary-General of the United Nations, as well as the public and the international scientific community, to the greatest extent feasible and practicable, about the nature, conduct, location and results of activities in outer space, including on the Moon and other celestial bodies.

This is, thus, a relevant provision to promote a stable and predictable regime in outer space, based on international law. Brazil hopes that all delegations in a position to do so will actively engage in those discussions. States should be able to agree on general parameters on exchange of information to build trust and to help overcoming real or perceived challenges.

Brazil also singles out the initiative of the Office for Outer Space Affairs to modernize the United Nations Register of Objects Launched into Outer Space. “The Registration Project: supporting implementation of treaty obligations related to the registration of objects launched into outer space” has helped train governmental officials, improving awareness of and promoting the coherent application of the Convention on Registration of Objects Launched into Outer Space (Registration Convention). In addition to providing inputs for consideration during the “Interview on National Approaches to the Registration of Space Objects”, last August, Brazil presented updated registration data on the following space

objects: Carcará 1; Carcará 2; VCUB-1; SPORT; Píon BR-1; Alfacrux and Amazonas Nexus.

Early this year, the Brazilian Space Agency (AEB) has launched courses on nanosatellites, rockets, aerospace geopolitics, game programming in Python, technological maturity and its metrics and other subjects. Thirteen Brazilian research projects have been published on the portal of the Global Learning and Observations to Benefit the Environment (GLOBE Program). Among the ten finalist teams of the NASA Space Apps Challenge 2023, three were Brazilian.

In September 2023, AEB and Embrapa signed a partnership agreement to support the creation of new products and technologies to increase the productivity of space agriculture. Also, last February, AEB signed a protocol with the Limitless Space Institute and IHS Towers on the Limitless Global Educator Program (LGEP). The initiative consists of training teachers from Brazilian public schools focusing on the areas of Science, Technology, Engineering and Mathematics (STEM) to better educate the future generations. Additionally, Brazil has signed Memorandums of Understanding (MoU) with the Swedish National Space Agency (SNSA) and with the Space Agency of the Republic of Azerbaijan (Azercosmos).

Brazil is also planning a number of capacity-building, training and education activities for this year, such as:

- The Federal university of Recôncavo da Bahia” (URFB) should finalize the research project entitled “Space Environment: The Danger of Space Debris”, coordinated by Professor Jean Paulo dos Santos Carvalho. Research activities began in 2017 and are scheduled to be completed on August 31st 2024;
- The School of Advanced Legal Training of the Bar Association of the Distrito Federal has offered 9 hours of online training in February 2024;
- The Brazilian Space Agency will launch an introductory course on space law with a workload of 20 hours/class, to be taught in the second half of 2024, in an online format;

- The 3rd National Space Law Seminar of the Brazilian Bar Association will be held during World Space Week, between October 4 and 10, 2024; and
- The students of the Catholic University of Santos will participate in the Latin American round of the IISL Space Law Moot Court 2024. Thank you.