



## **Permanent Mission of the Federative Republic of Brazil**

Item 3: *General exchange of views*

[*Check against delivery*]

Madam Chairperson,

The Brazilian delegation is pleased to report that on Sunday 19 March 2023, the South Korean rocket HANBIT-TLV was launched from the Alcântara Space Centre, as part of the Operation Astrolábio. During the launch, the South Korean engine and its hybrid propulsion system were tested, along with the Brazilian Inertial Navigation System (SISNAV).

Operation Astrolábio marked a milestone for the Brazilian Space Program (PEB), being the first private space transport operation carried out in Brazil. It was the result of the research and development partnership between the company INNOSPACE and the Brazilian Department of Aerospace Science and Technology (DCTA), with support from the Brazilian Space Agency (AEB).

Madam Chairperson,

In the past years, the Brazilian Space Agency, by means of its regulatory authority, has published three new Brazilian Space Regulations (REB). Early in 2021, the Agency updated the issuance of Operator License and Launch Authorization, giving track to measures intended to facilitate the commercial operation from the Brazilian launchpads in an efficient, sustainable and reliable manner.

The latest rule, published in December 2022, established the Space Launch Insurance Requirements Regulation. It defined the required information for the evaluation of the safety of the operation and the calculation of the insurance value, according to a methodology developed by the Brazilian Space Agency. The document incorporated important provisions to be applied in the event of accidents, damage or loss of property, injuries to people, environmental damage and other direct or indirect damages.

By regularly revising and updating its national legislation, Brazil, remains committed to bring legal certainty to both private and public space actors.

Thank you.