## Agenda 6a, Indonesia

## Agenda 6. Matters relating to: (a) The definition and delimitation of outer space By. Ms. Melissa R. Kusumaningtyas

Thank You Madam Chair,

Indonesia would like to emphasize that it's position regarding definition and delimitation is clear and remains the same.

Indonesia's position was also submitted to the OOSA secretariat in response to the OOSA letter on 10 October 2022 on recommendations made by Legal Subcommittee at its sixty-first session. Indonesia's detail response has been included in document A/AC.105/1112/Add.12 and A/AC.105/1039/Add.19.

Allow me to summarize the Indonesia position, among others:

- Lack of the definition and delimitation of outer space will lead to legal uncertainty.
- Boundary between airspace and outer space, which relate to the state sovereignty, need to be clarified in order to reduce the risks of disputes among States.
- Indonesia has already set out the definition and delimitation of outer space under Law No. 21 of 2013. Pursuant to this Law, the delimitation of outer space is between 100 to 110 kilometers above sea level.
- The delimitation of outer space at between 100 to 110 kilometers above sea level is based on comprehensive considerations which include a number of aspects, among others, scientific, technical, and physical. In addition, other specific factor that also taken into account are atmospheric layers, aircraft altitude capacity, the perigee of spacecrafts, and the Karman Line.
- As expressed by many Member States on this issue, Indonesia also proposes a mechanism to discuss the definition of outer space and boundaries between outer space and air space through an expert group under agenda item matters relating to the definition and delimitation of outer space.

Regarding suborbital flight issues, Indonesia views that there is a relationship between suborbital flights and the definition and delimitation of outer space. Air law and space law are governed by different legal regimes. There are major differences between air law and space law.

## Madam Chair,

To conclude, we hope that this agenda item on the definition and delimitation of outer space will remain in the upcoming Legal Subcommittee of 2024.

Thank You