



## **STATEMENT BY MALAYSIA**

### **THE 62<sup>nd</sup> SESSION OF THE SCIENTIFIC AND TECHNICAL SUBCOMMITTEE (STSC) OF THE PEACEFUL USES OF OUTER SPACE VIENNA, AUSTRIA 3-14 FEBRUARY 2025**

#### **AGENDA ITEM 5: SPACE DEBRIS**

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Madam Chair,

Malaysia is seriously concerned over the increasing proliferation of space debris that continues to pose a serious threat to the safety, security, and sustainability of space activities—both in outer space and on Earth. This risk is particularly alarming for civilian populations, infrastructure, properties and the environment.

To address this challenge, Malaysia advocates for a common but differentiated responsibilities approach. States and entities primarily responsible for space debris creation should take the lead in mitigation and debris removal activities, while extending their scientific and legal expertise to developing countries. On this note, Malaysia wishes to reiterate that developing countries should be given access to the necessary technologies, equipment, and methodologies for debris measurement, monitoring, and characterisation.

Such collaboration would ensure that all States, regardless of technological capacity, can contribute to and benefit from a safer outer space environment.

Malaysia reiterates the urgent need for launching States to adopt proactive measures to prevent accidents caused by the uncontrolled reentry of space debris. In the case of Malaysia there had been, unfortunately, several instances of space debris falling within its sovereign territory, posing serious threats to the safety, and security of our civilian population, infrastructures, and institutions.

To enhance accountability, Malaysia firmly believes in the comprehensive registration of space objects to ensure launching States can effectively track and monitor any potential hazards. Transparency among launching States is crucial, and Malaysia urges them to share relevant information on space activities that could compromise the safety and security of other nations.

In addition, Malaysia underscores the value of non-legally binding and voluntary measures, such as the Space Debris Mitigation Guidelines and the Guidelines for the Long-term Sustainability of Outer Space Activities, and invites advanced spacefaring nations and other actors, especially those deploying mega-constellations to uphold their responsibility in space debris mitigation by ensuring adherence and implementation.

Thank you, Madam Chair.