

Agenda Item 15: “Space 2030” Agenda

Republic of Korea National Statement

Sixty-eighth Session of the Committee on the Peaceful Uses of Outer Space

June 30, 2025

Thank you, Chair.

The Republic of Korea recognizes the "Space2030 Agenda" as a foundational framework that strategically outlines the role of space technologies in supporting internationally shared objectives, including the United Nations Sustainable Development Goals (SDGs), the Sendai Framework for Disaster Risk Reduction, and the Paris Climate Agreement. The agenda underscores the indispensable role of space utilization in enhancing human welfare, safety, and climate resilience.

Since the adoption of the Space2030 Agenda by the UN General Assembly in 2021, the Republic of Korea has conducted a systematic review of its 36 specific goals in relation to our national space development policies and programs. Based on this analysis, we have developed and implemented a range of policies and technological initiatives that reflect our firm commitment to the Agenda's objectives.

The Republic of Korea fully supports the 2025 "Mid-term Review of

the Space2030 Agenda" and has submitted a comprehensive national report to the United Nations, which outlines our key contributions.

First, in a response to the Agenda's four overarching objectives, the Republic of Korea has provided concrete examples of our contributions, including the provision of satellite data for disaster response, the development of a GNSS-based navigation system, efforts to promote women's participation in the space sector, and technological advancements to enhance the sustainability of the outer space environment. These efforts demonstrate how space technologies are integral to achieving the SDGs.

Second, with respect to the capacity-building needs assessment, the Republic of Korea has emphasized the urgency of addressing the rapid expansion of space activities, particularly in the areas of space debris mitigation, collision avoidance, and the establishment of shared situational awareness data systems. We have underscored the importance of strengthening international cooperation through technology transfer, professional exchange program, and joint monitoring mechanisms.

Third, in terms of implementation of the agenda, the Republic of Korea has highlighted participation in several institutional initiatives, including the expansion of GNSS cooperation through the International Committee on Global Navigation Satellite Systems (ICG) and the development of the Korea Positioning System (KPS), contributions to global disaster response via participation in the International Charter: Space and Major Disasters, and promotion of gender equality in the space sector

through the "Space for Women" initiative, in collaboration with UNOOSA.

These examples reflect the Republic of Korea's active and responsible engagement in realizing the vision and objectives of the Space2030 Agenda. They also reaffirm our deep commitment to international solidarity and continued cooperation with the global community.

The Republic of Korea remains fully committed to contributing to the Agenda's implementation and the final review process, and to sharing our experiences, and expanding our practical contributions in pursuit of a shared and sustainable future for all.

Thank you.