

# TEMPLATE B

## RESPONSE FOR CAPACITY-BUILDING NEEDS-ASSESSMENT: “Space2030” Agenda Mid-term Review

### For Member States

NOTE BY SECRETARIAT: the following template is designed to allow Member States to provide standardized responses to any of the 4 Overarching Objectives and to demonstrate their respective challenges and needs

<b>Overarching objective [1-4]</b>	4.5. 4.6.
<b>Country</b>	Japan
<b>Outline the nature of your national challenge(s)</b>	The problem of space debris
<b>Please explain more, including whether you have already identified a space solution?</b>	<p>The problem of space debris is becoming increasingly serious and poses a risk of interference with operational satellites and space stations, threatening the safety of space activities worldwide, including Japan.</p> <p>Existing space solution identified: Space debris mitigation and remediation</p>
<b>What kind of assistance would be most beneficial for you in this regard?</b>	<ul style="list-style-type: none"> <li>• Technical assistance and framework building for strengthening space debris monitoring systems and debris mitigation and remediation to member states</li> <li>• Assistance for establishing international cooperation frameworks for space debris mitigation and remediation</li> </ul>
<b>Relevant SDGs</b>	9 (Industry, Innovation, and Infrastructure)
<b>Name of relevant national stakeholder</b>	CAO(Cabinet Office), MEXT(Ministry of Education, Culture, Sports, Science and Technology), METI(Ministry of Economy, Trade and Industry), MOFA(Ministry of Foreign Affairs) and JAXA (Japan Aerospace eXploration Agency)