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English only

Committee on the Peaceful

Uses of Outer Space

Fifty-sixth session

Vienna, 12-21 June 2013

Report of the Legal Subcommittee on its fifty-second session

New agenda item on general exchange of information on non-legally binding United Nations instruments on outer space

Working paper submitted by Japan, and co-sponsored by Austria, Canada, France, Nigeria and the United States of America*

1. A number of non-legally binding instruments such as declarations, principles, resolutions, guidelines and frameworks on outer space have been developed by the Committee on the Peaceful Uses of Outer Space and its Subcommittees and have been adopted or recognized by the General Assembly in its various resolutions. Those instruments support the existing United Nations treaties on outer space. With development of space technology and increase and diversification of space actors, it is a pressing necessity to consider safe and sustainable use of outer space. To address contemporary challenges in the peaceful exploration and use of outer space, it is necessary to gain a better understanding of non-legally binding United Nations instruments and related practices thereto. Hence, Japan has proposed a new agenda item on general exchange of information on non-legally binding United Nations instruments on outer space and the related practices thereto.

Objective and scope

2. The objective of this agenda item is to facilitate exchange of views on this topic and share of information on specific measures taken by States and international organizations in relation to non-legally binding United Nations instruments such as declarations, principles, resolutions, guidelines and frameworks

* This conference room paper contains a revised version of the proposal for a new agenda item which was made available in document A/AC.105/C.2/L.291 during the fifty-second session of the Legal Subcommittee in 2013.



on outer space which contribution of these instruments to the exploration and use of outer space for peaceful purposes and, if necessary, undertake a close study with a view to develop common understanding on how to promote those instruments to address contemporary challenges in the exploration and use of outer space.

3. Whilst the scope of this agenda item shall include all pertinent non-legally binding United Nations instruments on outer space, including those adopted at UNISPACE III,¹ this agenda item is not intended to focus on any specific instrument, as long as the Legal Subcommittee or the Scientific and Technical Subcommittee are addressing the issues relating to these instruments.

Method of work

4. It is proposed that Member States are firstly encouraged to provide their views and experiences regarding the objective raised in paragraph 2.

5. Once the exchange of view has been completed the Subcommittee should consider whether Working Group is required for further works. A Working Group, if established, should be open to all member States and permanent observers of the Committee should be established to support the work under this agenda item. The Working Group should also avail itself of the progress made under other relevant agenda items and by other Working Groups of the Subcommittees, in view of mutual exchange of views and information as appropriate, and avoid duplication of work.

6. In the second stage, the Working Group, if established, could propose a questionnaire to be used as a template for submission (see Annex as a possible sample).

¹ The 11 non-legally binding United Nations instruments are contained in “United Nations Treaties and Principles on Outer Space, related General Assembly resolutions and other documents” (ST/SPACE/61):

- (1) Declaration of Legal Principles Governing the Activities of States in Exploration and Use of Outer Space (General Assembly resolution 1962 (XVIII) of 13 December 1963);
- (2) Principles governing Use by States of Artificial Earth Satellites for International Direct Television Broadcasting (General Assembly resolution 37/92 of 10 December 1982);
- (3) Principles relating to Remote Sensing of the Earth from Outer Space (General Assembly resolution 41/65 of 3 December 1986);
- (4) Principles relevant to the Use of Nuclear Power Sources in Outer Space (General Assembly resolution 47/68 of 14 December 1992);
- (5) Declaration on International Cooperation in the Exploration and Use of Outer Space for the Benefit and in the Interest of All States, Taking into Particular Account the Need of Developing countries (General Assembly resolution 51/122 of 13 December 1996);
- (6) General Assembly resolution 1721 A and B of 20 December 1961: International cooperation in the peaceful uses of outer space;
- (7) Paragraph 4 of General Assembly resolution 55/122 of December 2000: International cooperation on the peaceful uses of outer space;
- (8) General Assembly resolution 59/115 of 10 December 2004: Application of the concept of the launching state;
- (9) General Assembly resolution 62/101 of 17 December 2007: Recommendations on enhancing the practice of States and international intergovernmental organizations in registering space objects;
- (10) Space Debris Mitigation Guidelines of the Committee on the Peaceful Uses of Outer Space; and
- (11) Safety Framework for Nuclear Power Source Applications in Outer Space.

7. Conclusions should include common understanding on how to promote those instruments to address contemporary challenges.

Annex

A Sample Draft Questionnaire

**(The general exchange of information on practices in relation to non-legally binding
United Nations instruments for outer space activities)**

We kindly ask you to fill in the blank of the template or provide in the free format. Attachment of any relevant documents or summary thereof would be deeply appreciated. Please refer also to the sample of filling the template as attached.

(template)

| | | |
|--|-------|---------------------------|
| Name of Document | | |
| Name of State or Permanent Observer | | |
| Name of Ministries/Entities (including international organization, space agencies, private actors, universities, other research institutions) conducting the practice | | |
| Please specify the principle/guideline number(s) reflected in municipal/international measures, e.g., Principle X and XI of the United Nations Remote Sensing Principles | | |
| Please describe the form in which the non-binding United Nations documents are reflected in the measures | Title | Year of adoption/revision |
| a. National law | | |
| b. Ordinance/decreet | | |
| c. Policy | | |
| d. Internal regulation of a specific entity | | |
| e. Others | | |
| f. Practice conducted in absence of specific regulations specified in a-e above | | |
| Please provide a brief background and content of regulations/practice described in a-f above | | |
| Please provide a description of the extent of application to actual space missions and applications | | |
| Conclusion/Remarks | | |

(free format)

Please provide the information in any manner under the box below if the format above does not precisely fit the content of information to be submitted.

(sample)

| | | |
|---|---|----------------------------|
| Name of Document | United Nations Space Debris Mitigation Guidelines | |
| Name of State or Permanent Observer | Japan | |
| Name of Ministries/Entities (including international organization, space agencies, private actors, universities, other research institutions) conducting the practice | JAXA | |
| Please specify the principle/guideline number(s) reflected in municipal/international measures, e.g., Principle X and XI of the United Nations Remote Sensing Principles, | Guideline 1~7 | |
| Please describe the form in which the non-binding United Nations documents are reflected in the measures | Title | Year of adoption/revision |
| a. National law | | |
| b. Ordinance/decree | | |
| c. Policy | | |
| d. Internal regulation of a specific entity | NASFA Space Debris Mitigation Standard/JMR 003 | 1996 later amended in 2011 |
| e. Others | | |
| f. Practice conducted in absence of specific regulations specified in a-e above | N/A | |
| Please provide a brief background and content of regulations/practice described in a-f above | Contractors to launch space crafts need to respect debris standard as a part of Payload Safety Requirements and to develop Space Debris Mitigation Management Plan to be authorized by JAXA | |
| Please provide a description of the extent of application to actual space missions and applications | JAXA applies the standard to all of its space projects | |
| Conclusion/Remarks | | |