Committee on the Peaceful Uses of Outer Space Legal Subcommittee Sixty-second session Vienna, 20–31 March 2023 Item 5 of the provisional agenda* Status and Application of the five United Nations treaties on Outer Space

NON-PAPER

Revised draft recommendations concerning the submission of registration information on space objects forming part of a satellite constellation

Non-Paper by the Chair of the Working Group on the Status and Application of the Five United Nations Treaties on Outer Space

Introduction

Reflecting the discussions of the Working Group on the Status and Application of the Five United Nations Treaties on Outer Space, the following revised draft recommendations concerning the submission of registration information on space objects forming part of a satellite constellation are proposed for the consideration by the Working Group at its next informal meeting (Friday 24 March 2023, 9:30-10:30, CR-4, 7th Floor, C Building, VIC / MS Teams).

Provided that the draft recommendations find agreement by the Working Group, they shall be included in the Working Group report.

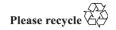
Draft recommendations concerning the submission of registration information on space objects forming part of a satellite constellation:

Having regard to article VIII of the Treaty on Principles Governing the Activities of States in the Exploration and Use of Outer Space, including the Moon and Other Celestial Bodies, the Convention on Registration of Objects Launched into Outer Space, General Assembly Resolution 1721 B (XVI), General Assembly resolution 62/101, entitled "Recommendations on enhancing the practice of States and international intergovernmental organizations in registering space objects", as well as Guideline A.5 of the Guidelines for the Long-term Sustainability of Outer Space Activities of the Committee (A/74/20, annex II), and in the interest of enhancing the submission, distribution and processing of registration information on space objects forming part of a satellite constellation,

(a) The State of registry could inform the Office, as part of the registration process, whether the space object being registered formed part of a satellite constellation, for example by including such information in part D of the Registration Information Submission Form;

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- (b) The State of registry could inform the Office, as part of the registration process, about the owner and operator of a space object forming part of a satellite constellation, including any contact details, on a voluntary basis and as appropriate, for example by including such information in part D of the Registration Information Submission Form;
- (c) The State of registry could identify, in the information contained in the registration document, web links to official information on space objects forming part of a satellite constellation as well as the designated focal points for their appropriate registries responsible for queries on space objects in the satellite constellation, as recommended by the General Assembly in its resolution 62/101, paragraphs 2 (b) (v) and (c);
- (d) In view of the possible multitude of space object registration information submissions related to a satellite constellation and in order to allow for their efficient processing, the State of registry could use the first submission of registration information on a space object forming part of a satellite constellation to provide such additional appropriate information as encouraged by paragraph 2 (b) of General Assembly resolution 62/101 as well as whatever additional information it may wish to furnish, and refer to this first submission of registration information when registering additional space objects forming part of the same satellite constellation, or in case of any updates to the registration information of space objects forming part of the same satellite constellation:
- (e) Without prejudice to the formal submission of registration information on space objects forming part of a satellite constellation, the State of registry could consider appropriate means to make available additional updated information on the status of a satellite constellation;
- (f) in order to facilitate the State of registry's efforts in implementing the above recommendations, the Office for Outer Space Affairs is requested to consider the efficient processing of registration information submission on space objects forming part of a satellite constellation in its ongoing process of developing an online registration portal and to add some specific questions under part D of the Registration Information Submission Form in order to standardize the information provided in the submission of registration information of space objects forming part of a satellite constellation.