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**Committee on the Peaceful
Uses of Outer Space****Information furnished in conformity with the Convention
on Registration of Objects Launched into Outer Space****Notes verbales dated 22 October 2018 from the Permanent Mission
of the United Kingdom of Great Britain and Northern Ireland to
the United Nations (Vienna) addressed to the Secretary-General**

The Permanent Mission of the United Kingdom of Great Britain and Northern Ireland to the United Nations (Vienna), in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution [3235](#) (XXIX), annex), has the honour to transmit information on space objects HYLAS-4, RemoveDebris and RemoveDebris Net (see annex).¹

¹ The data on the space objects referenced in the annex were entered into the Register of Objects Launched into Outer Space on 31 October 2018.



Annex

Registration data on space objects launched by the United Kingdom of Great Britain and Northern Ireland*

HYLAS-4

Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space

| | |
|--|---|
| Committee on Space Research international designator | 2018-033B |
| Name of space object | HYLAS-4 |
| State of registry | United Kingdom |
| Date and territory or location of launch | 5 April 2018 UTC; Kourou, French Guiana |
| Basic orbital parameters | |
| Nodal period | 1,436 minutes |
| Inclination | 0 degrees |
| Apogee radius | 42,185 kilometres |
| Perigee radius | 42,147 kilometres |
| General function of space object | Communications satellite |

Additional voluntary information for use in the Register of Objects Launched into Outer Space

| | |
|------------------------|-------------------|
| Geostationary position | 33.5 degrees West |
|------------------------|-------------------|

RemoveDebris

Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space

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|--|--|
| Committee on Space Research international designator | 1998-067NT |
| Name of space object | RemoveDebris |
| State of registry | United Kingdom |
| Date and territory or location of launch | 20 June 2018 at 1135 hours 0 seconds UTC; space-based launch |
| Basic orbital parameters | |
| Nodal period | 92.60 minutes |
| Inclination | 51.64 degrees |
| Apogee | 404 kilometres |
| Perigee | 400 kilometres |
| General function of space object | Technology demonstration |

* The information was submitted using the form prepared pursuant to General Assembly resolution [62/101](#) and has been reformatted by the Secretariat.

Additional voluntary information for use in the Register of Objects Launched into Outer Space

| | |
|--------------------------------|---|
| Space object owner or operator | Surrey Space Centre |
| Launch vehicle | Space deployment from the International Space Station |

RemoveDebris Net
Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space

| | |
|--|--|
| Committee on Space Research international designator | 1998-067PM |
| Name of space object | RemoveDebris Net |
| State of registry | United Kingdom |
| Date and territory or location of launch | 16 August 2018 at 2306 hours 33 seconds UTC; space-based launch |
| Basic orbital parameters | |
| Nodal period | 92.48 minutes |
| Inclination | 51.65 degrees |
| Apogee | 405 kilometres |
| Perigee | 400 kilometres |
| General function of space object | Technology demonstration |

Additional voluntary information for use in the Register of Objects Launched into Outer Space

| | |
|--------------------------------|---|
| Space object owner or operator | Surrey Space Centre |
| Launch vehicle | Space-based deployment from the RemoveDebris spacecraft |
