United Nations ST/sg/ser.e/991



Distr.: General 17 June 2021

Original: English

## Committee on the Peaceful Uses of Outer Space

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

Note verbale dated 7 May 2021 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 36 space objects, OWLID000147 to OWLID000182 (see annex).

<sup>&</sup>lt;sup>1</sup> The data on the space objects referenced in the annex were entered into the Register of Objects Launched into Outer Space on 18 May 2021.





## Registration information on space objects launched by the United Kingdom of Great Britain and Northern $\operatorname{Ireland}^*$

International designator	National designator	Name	Date of the launch (UTC)	Location of the launch	State of registry	Basic orbital parameters <sup>a</sup>					Additional voluntary information			
						Nodal period (minutes)	Inclination (degrees)	Apogee (km)	Perigee (km)	General function of the space object	Owner or operator	Launch vehicle	Website	Other information
2021-031A	48210	OWLID 000147	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0176
2021-031B	48211	OWLID 000148	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0184
2021-031C	48212	OWLID 000149	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0179
2021-031D	48213	OWLID 000150	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0180
2021-031E	48214	OWLID 000151	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0218
2021-031F	48215	OWLID 000152	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0209
2021-031G	48216	OWLID 000153	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0198
2021-031H	48217	OWLID 000154	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0189

<sup>\*</sup> The information was submitted using the form prepared pursuant to General Assembly resolution 62/101 and has been reformatted by the Secretariat.

International designator		Name	Date of the launch (UTC)	Location of the launch	State of registry	Basic orbital parameters <sup>a</sup>					Additional voluntary information			
	National designator					Nodal period (minutes)	Inclination (degrees)	Apogee (km)	Perigee (km)	General function of the space object	Owner or operator	Launch vehicle	Website	Other information
2021-031J	48218	OWLID 000155	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0196
2021-031K	48219	OWLID 000156	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0183
2021-031L	48220	OWLID 000157	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0185
2021-031M	48221	OWLID 000158	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0187
2021-031N	48222	OWLID 000159	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0192
2021-031P	48223	OWLID 000160	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0219
2021-031Q	48224	OWLID 000161	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0202
2021-031R	48225	OWLID 000162	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0204
2021-031S	48226	OWLID 000163	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0205
2021-031T	48227	OWLID 000164	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0206

							Basic orbital p	parametersa		_	Additional voluntary information			
International designator	National designator	Name	Date of the launch (UTC)	Location of the launch	State of registry	Nodal period (minutes)	Inclination (degrees)	Apogee (km)	Perigee (km)	General function of the space object	Owner or operator	Launch vehicle	Website	Other information
2021-031U	48228	OWLID 000165	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0182
2021-031V	48229	OWLID 000166	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0186
2021-031W	48230	OWLID 000167	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0181
2021-031X	48231	OWLID 000168	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0188
2021-031Y	48232	OWLID 000169	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0220
2021-031Z	48233	OWLID 000170	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0165
2021-031AA	48234	OWLID 000171	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0199
2021-031AB	48235	OWLID 000172	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0203
2021-031AC	48236	OWLID 000173	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0197
2021-031AD	48237	OWLID 000174	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0194

International designator	National designator	Name	Date of the launch (UTC)	Location of the launch	State of registry	Basic orbital parameters <sup>a</sup>					Additional voluntary information			
						Nodal period (minutes)	Inclination (degrees)	Apogee (km)	Perigee (km)	General function of the space object	Owner or operator	Launch vehicle	Website	Other information
2021-031AE	48238	OWLID 000175	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0193
2021-031AF	48239	OWLID 000176	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0191
2021-031AG	48240	OWLID 000177	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0195
2021-031AH	48241	OWLID 000178	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0201
2021-031AJ	48242	OWLID 000179	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0207
2021-031AK	48243	OWLID 000180	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0208
2021-031AL	48244	OWLID 000181	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0200
2021- 031AM	48245	OWLID 000182	25 April 2021, 2214 hours, 0 seconds	Vostochny, Russian Federation	United Kingdom	109.4	87.9	1 205	1 201	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0217

<sup>&</sup>lt;sup>a</sup> Parameters are for the intended final orbit, which should be achieved by 15 November 2021.