$ST_{\text{/SG/SER.E/1037}}$ **United Nations** 



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

Note verbale dated 12 January 2022 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 OneWeb satellites, OWLID000359 to OWLID000394 (see annex, table 1), and Inmarsat-6 F1 (see annex, table 2).<sup>1</sup>

<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 27 January 2022.





## Annex

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

Table 1
OneWeb satellites, launch No. 12 (L12)

International designator					State of registry		Basic orbital p	parametersa			Additional voluntary information			
	National designator	· Name	Date of the launch (UTC)	Location of the launch		Nodal period (minutes)	Inclination (degrees)	Apogee (km)	Perigee (km)	General function of the space object	Owner or operator	Launch vehicle	Website	Other information
2021-132A	50469	OWLID 000359	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0389
2021-132B	50470	OWLID 000360	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0390
2021-132C	50471	OWLID 000361	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0391
2021-132D	50472	OWLID 000362	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0392
2021-132E	50473	OWLID 000363	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0393
2021-132F	50474	OWLID 000364	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0394
2021-132G	50475	OWLID 000365	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0395

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

							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
2021-132H	50476	OWLID 000366	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0396
2021-132J	50477	OWLID 000367	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0397
2021-132K	50478	OWLID 000368	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0398
2021-132L	50479	OWLID 000369	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0399
2021-132M	50480	OWLID 000370	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0400
2021-132N	50481	OWLID 000371	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0401
2021-132P	50482	OWLID 000372	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0402
2021-132Q	50483	OWLID 000373	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0403
2021-132R	50484	OWLID 000374	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0404
2021-132S	50485	OWLID 000375	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0405

						Basic orbital parameters <sup>a</sup>					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
2021-132T	50486	OWLID 000376	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0406
2021-132U	50487	OWLID 000377	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0407
2021-132V	50488	OWLID 000378	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0409
2021-132W	50489	OWLID 000379	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0412
2021-132X	50490	OWLID 000380	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0413
2021-132Y	50491	OWLID 000381	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0414
2021-132Z	50492	OWLID 000382	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0417
2021-132AA	50493	OWLID 000383	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0418
2021-132AB	50494	OWLID 000384	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0419
2021-132AC	50495	OWLID 000385	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0420

International designator				Location of the launch			Basic orbital p	parametersª			Additional voluntary information			
	National designator	Name	Date of the launch (UTC)		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
2021-132AD	50496	OWLID 000386	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0421
2021-132AE	50497	OWLID 000387	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0424
2021-132AF	50498	OWLID 000388	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0426
2021-132AG	50499	OWLID 000389	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0427
2021-132AH	50500	OWLID 000390	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0429
2021-132AJ	50501	OWLID 000391	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0430
2021-132AK	50502	OWLID 000392	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0432
2021-132AL	50503	OWLID 000393	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0440
2021-132AM	50504	OWLID 000394	27 December 2021, 1310 hours, 37 seconds	Baikonur, Kazakhstan	United Kingdom	109.4	87.8	1 189	1 217	Communications satellite	Network Access Associates Limited	Soyuz	www.one web.world	Also known as SL0450

<sup>&</sup>lt;sup>a</sup> Parameters are for the intended final orbit, which should be achieved by 23 July 2022.

Table 2
Inmarsat-6 F1

	North American						Basic orbital	parameters			Additional voluntary information		
International designator	Aerospace Defense Commana Catalogue Number (NORAD ID)		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	Geostationary position	Launch vehicle
2021-128A	50319	Inmarsat-6 F1	22 December 2021, 1532 hours	Tanegashima Island, Japan	United Kingdom	1 436	<0.05	35 786	35 786	Communications	Inmarsat	28 degrees West	H-2A- 204