United Nations ST/SG/SER.E/1287

Secretariat

Distr.: General
14 August 2025

Original: English

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

Note verbale dated 30 July 2025 from the Permanent Mission of the United States of America to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of the United States of America 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 registration data on objects launched into outer space by the United States for February 2025 (see annex).[1]

The United States requests that the space objects contained in the annex to the present document be placed on the Register of Objects Launched into Outer Space maintained by the United Nations. In submitting this request, the United States notes that, consistent with its long-standing registration practice, the United States is not necessarily a launching State for each of the space objects it registers. The United States makes this request in the spirit of contributing to the practical effectiveness of the treaties and is providing information to the greatest extent practicable.

[1] The data on the space objects referenced in the annex were entered into the Register of Objects Launched into Outer Space on 4 August 2025.

Annex

A. Registration data on space launches by the United States of America for February 2025*

The following report supplements the registration data on United States space launches as at 28 February 2025.

International designation	*Name of the space object*	*Date of the launch*	*Location of the launch*	*Basic orbital characteristics*				*General function of the space object*	*Date of decay*
				Nodal period (minutes)	*Inclination (degrees)*	*Apogee (km)*	*Perigee (km)*		
The following objects were launched after the last report and remained in orbit as at 2359Z on 28 February 2025:									
2025-022A	Starlink-32868	1 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-022B	Starlink-32867	1 February 2025	AFWTR	93.53	53.16	448	447	C	-
2025-022C	Starlink-32860	1 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-022D	Starlink-32873	1 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-022E	Starlink-32866	1 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-022F	Starlink-32869	1 February 2025	AFWTR	93.53	53.16	448	447	C	-
2025-022G	Starlink-32831	1 February 2025	AFWTR	93.5	53.16	447	444	C	-
2025-022H	Starlink-32859	1 February 2025	AFWTR	93.53	53.16	448	447	C	-
2025-022J	Starlink-32864	1 February 2025	AFWTR	93.53	53.16	448	447	C	-
2025-022K	Starlink-32808	1 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-022L	Starlink-32862	1 February 2025	AFWTR	93.53	53.16	448	447	C	-
2025-022M	Starlink-32841	1 February 2025	AFWTR	93.53	53.16	448	447	C	-
2025-022N	Starlink-32695	1 February 2025	AFWTR	93.53	53.16	448	447	C	-
2025-022P	Starlink-32846	1 February 2025	AFWTR	93.53	53.16	447	447	C	-
2025-022Q	Starlink-32822	1 February 2025	AFWTR	93.53	53.16	449	445	C	-
2025-022R	Starlink-32813	1 February 2025	AFWTR	93.53	53.16	449	446	C	-
2025-022S	Starlink-32861	1 February 2025	AFWTR	93.53	53.16	448	447	C	-
2025-022T	Starlink-32814	1 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-022U	Starlink-32849	1 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-022V	Starlink-32833	1 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-022W	Starlink-32793	1 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-022X	Starlink-32834	1 February 2025	AFWTR	93.53	53.16	448	446	C	-

* The registration data are reproduced in the form in which they were received.

International designation	*Name of the space object*	*Date of the launch*	*Location of the launch*	*Basic orbital characteristics*				*General function of the space object*	*Date of decay*
				Nodal period (minutes)	*Inclination (degrees)*	*Apogee (km)*	*Perigee (km)*		
2025-024A	Starlink-11371	4 February 2025	AFETR	91.67	43	357	356	C	-
2025-024B	Starlink-11352	4 February 2025	AFETR	91.62	43	355	353	C	-
2025-024C	Starlink-11382	4 February 2025	AFETR	91.67	43	358	355	C	-
2025-024D	Starlink-11432	4 February 2025	AFETR	91.67	43	358	355	C	-
2025-024E	Starlink-11419	4 February 2025	AFETR	91.67	43	358	355	C	-
2025-024F	Starlink-11437	4 February 2025	AFETR	91.67	43	358	355	C	-
2025-024G	Starlink-11442	4 February 2025	AFETR	91.67	43	358	355	C	-
2025-024H	Starlink-11365	4 February 2025	AFETR	91.67	43	358	355	C	-
2025-024J	Starlink-11436	4 February 2025	AFETR	91.67	43	358	355	C	-
2025-024K	Starlink-11438	4 February 2025	AFETR	91.67	43	357	356	C	-
2025-024L	Starlink-11391	4 February 2025	AFETR	91.67	43	358	355	C	-
2025-024M	Starlink-11431	4 February 2025	AFETR	91.67	43	358	355	C	-
2025-024N	Starlink-11435	4 February 2025	AFETR	91.67	43	358	355	C	-
2025-024P	Starlink-32878	4 February 2025	AFETR	94.27	43	484	482	C	-
2025-024Q	Starlink-32892	4 February 2025	AFETR	94.27	43	484	483	C	-
2025-024R	Starlink-32909	4 February 2025	AFETR	94.27	43	484	482	C	-
2025-024S	Starlink-32901	4 February 2025	AFETR	94.27	43	484	482	C	-
2025-024T	Starlink-32890	4 February 2025	AFETR	94.21	43	481	480	C	-
2025-024U	Starlink-32893	4 February 2025	AFETR	94.27	43	484	482	C	-
2025-024V	Starlink-32902	4 February 2025	AFETR	94.27	43	484	482	C	-
2025-024W	Starlink-32661	4 February 2025	AFETR	94.27	43	483	483	C	-
2025-025A	Legion 5	4 February 2025	AFETR	98.83	45.05	707	698	C	-
2025-025B	Legion 6	4 February 2025	AFETR	93.53	44.99	453	442	C	-
2025-027A	Starlink-11552	8 February 2025	AFETR	91.26	42.99	338	335	C	-
2025-027B	Starlink-11561	8 February 2025	AFETR	91.26	43	338	335	C	-
2025-027C	Starlink-11567	8 February 2025	AFETR	91.67	43	358	355	C	-
2025-027D	Starlink-11569	8 February 2025	AFETR	91.26	43	338	335	C	-
2025-027E	Starlink-11537	8 February 2025	AFETR	91.53	43	351	348	C	-
2025-027F	Starlink-11565	8 February 2025	AFETR	91.26	43	337	335	C	-
2025-027G	Starlink-11564	8 February 2025	AFETR	91.67	43	359	354	C	-

International designation	*Name of the space object*	*Date of the launch*	*Location of the launch*	*Basic orbital characteristics*				*General function of the space object*	*Date of decay*
				Nodal period (minutes)	*Inclination (degrees)*	*Apogee (km)*	*Perigee (km)*		
2025-027H	Starlink-11566	8 February 2025	AFETR	91.67	43	358	355	C	-
2025-027J	Starlink-11555	8 February 2025	AFETR	91.67	43	358	355	C	-
2025-027K	Starlink-11430	8 February 2025	AFETR	91.67	43	358	355	C	-
2025-027L	Starlink-11560	8 February 2025	AFETR	91.67	43	358	355	C	-
2025-027M	Starlink-11562	8 February 2025	AFETR	91.67	43	358	355	C	-
2025-027N	Starlink-11457	8 February 2025	AFETR	91.67	43	358	355	C	-
2025-027P	Starlink-32921	8 February 2025	AFETR	93.46	43	445	443	C	-
2025-027Q	Starlink-32917	8 February 2025	AFETR	94.22	43	482	479	C	-
2025-027R	Starlink-32916	8 February 2025	AFETR	94.27	43	485	482	C	-
2025-027S	Starlink-32905	8 February 2025	AFETR	94.26	43	484	482	C	-
2025-027T	Starlink-32871	8 February 2025	AFETR	94.27	43	485	481	C	-
2025-027U	Starlink-32920	8 February 2025	AFETR	94.22	43	482	479	C	-
2025-027V	Starlink-32922	8 February 2025	AFETR	94.27	43	484	482	C	-
2025-027W	Starlink-32891	8 February 2025	AFETR	94.27	43	484	482	C	-
2025-029A	Starlink-32728	11 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-029B	Starlink-32857	11 February 2025	AFWTR	93.53	53.16	448	447	C	-
2025-029C	Starlink-32850	11 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-029D	Starlink-32875	11 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-029E	Starlink-32865	11 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-029F	Starlink-32884	11 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-029G	Starlink-32874	11 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-029H	Starlink-32880	11 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-029J	Starlink-32815	11 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-029K	Starlink-32879	11 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-029L	Starlink-32885	11 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-029M	Starlink-32896	11 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-029N	Starlink-32877	11 February 2025	AFWTR	93.53	53.16	448	447	C	-
2025-029P	Starlink-32889	11 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-029Q	Starlink-32858	11 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-029R	Starlink-32882	11 February 2025	AFWTR	93.53	53.16	448	446	C	-

International designation	*Name of the space object*	*Date of the launch*	*Location of the launch*	*Basic orbital characteristics*				*General function of the space object*	*Date of decay*
				Nodal period (minutes)	*Inclination (degrees)*	*Apogee (km)*	*Perigee (km)*		
2025-029S	Starlink-32887	11 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-029T	Starlink-32836	11 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-029U	Starlink-32888	11 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-029V	Starlink-32897	11 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-029W	Starlink-32863	11 February 2025	AFWTR	93.53	53.16	448	447	C	-
2025-029X	Starlink-32894	11 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-029Y	Starlink-32826	11 February 2025	AFWTR	93.53	53.16	448	446	C	-
2025-031A	Starlink-11543	11 February 2025	AFETR	91.26	43	338	335	C	-
2025-031B	Starlink-11458	11 February 2025	AFETR	91.26	43	339	334	C	-
2025-031C	Starlink-11417	11 February 2025	AFETR	91.26	43	338	336	C	-
2025-031D	Starlink-11544	11 February 2025	AFETR	91.26	43	338	335	C	-
2025-031E	Starlink-11582	11 February 2025	AFETR	91.26	43	337	336	C	-
2025-031F	Starlink-11571	11 February 2025	AFETR	91.26	43	338	335	C	-
2025-031G	Starlink-11539	11 February 2025	AFETR	91.26	43	337	335	C	-
2025-031H	Starlink-11542	11 February 2025	AFETR	91.26	43	338	335	C	-
2025-031J	Starlink-11573	11 February 2025	AFETR	91.26	43	338	335	C	-
2025-031K	Starlink-11572	11 February 2025	AFETR	91.26	43	338	335	C	-
2025-031L	Starlink-11583	11 February 2025	AFETR	91.26	43	338	336	C	-
2025-031M	Starlink-11570	11 February 2025	AFETR	91.26	43	338	335	C	-
2025-031N	Starlink-11576	11 February 2025	AFETR	91.26	43	338	335	C	-
2025-031P	Starlink-32899	11 February 2025	AFETR	94.27	43	484	482	C	-
2025-031Q	Starlink-32819	11 February 2025	AFETR	94.07	43	474	472	C	-
2025-031R	Starlink-32703	11 February 2025	AFETR	94.27	43	484	482	C	-
2025-031S	Starlink-32881	11 February 2025	AFETR	94.22	43	482	479	C	-
2025-031T	Starlink-32898	11 February 2025	AFETR	94.22	43	482	480	C	-
2025-031U	Starlink-32658	11 February 2025	AFETR	94.22	43	482	479	C	-
2025-031V	Starlink-32673	11 February 2025	AFETR	94.27	43	484	482	C	-
2025-031W	Starlink-32437	11 February 2025	AFETR	94.27	43	484	482	C	-
2025-032A	Starlink-11448	15 February 2025	AFETR	91.26	43	338	335	C	-
2025-032B	Starlink-11553	15 February 2025	AFETR	91.26	43	338	335	C	-

International designation	*Name of the space object*	*Date of the launch*	*Location of the launch*	*Basic orbital characteristics*				*General function of the space object*	*Date of decay*
				Nodal period (minutes)	*Inclination (degrees)*	*Apogee (km)*	*Perigee (km)*		
2025-032C	Starlink-11526	15 February 2025	AFETR	91.26	42.99	337	336	C	-
2025-032D	Starlink-11405	15 February 2025	AFETR	91.26	42.99	337	336	C	-
2025-032E	Starlink-11586	15 February 2025	AFETR	91.26	43	338	335	C	-
2025-032F	Starlink-11574	15 February 2025	AFETR	91.26	42.99	337	336	C	-
2025-032G	Starlink-11580	15 February 2025	AFETR	91.26	43	338	335	C	-
2025-032H	Starlink-11449	15 February 2025	AFETR	91.26	43	338	335	C	-
2025-032J	Starlink-11577	15 February 2025	AFETR	91.26	43	338	335	C	-
2025-032K	Starlink-11578	15 February 2025	AFETR	91.26	43	338	335	C	-
2025-032L	Starlink-11541	15 February 2025	AFETR	91.26	43	338	335	C	-
2025-032M	Starlink-11545	15 February 2025	AFETR	91.26	43	338	335	C	-
2025-032N	Starlink-11400	15 February 2025	AFETR	91.26	43	338	335	C	-
2025-032P	Starlink-32870	15 February 2025	AFETR	94.2	43	481	479	C	-
2025-032Q	Starlink-32872	15 February 2025	AFETR	94.22	43	482	480	C	-
2025-032R	Starlink-32677	15 February 2025	AFETR	93.98	43	470	468	C	-
2025-032S	Starlink-32929	15 February 2025	AFETR	94.14	43	478	476	C	-
2025-032T	Starlink-32944	15 February 2025	AFETR	93.92	43	467	466	C	-
2025-032U	Starlink-32943	15 February 2025	AFETR	93.46	43	445	443	C	-
2025-032V	Starlink-32803	15 February 2025	AFETR	94.06	43	474	472	C	-
2025-032W	Starlink-32926	15 February 2025	AFETR	94.04	43	473	472	C	-
2025-033B	Global-31	18 February 2025	RLLC	93.96	59	476	460	C	-
2025-034A	Starlink-32798	18 February 2025	AFETR	93.53	53.16	448	446	C	-
2025-034B	Starlink-32779	18 February 2025	AFETR	93.3	53.16	437	435	C	-
2025-034C	Starlink-32716	18 February 2025	AFETR	92.95	53.16	420	418	C	-
2025-034D	Starlink-32776	18 February 2025	AFETR	92.94	53.16	420	418	C	-
2025-034E	Starlink-32772	18 February 2025	AFETR	93.53	53.16	448	446	C	-
2025-034F	Starlink-32830	18 February 2025	AFETR	93.53	53.16	448	446	C	-
2025-034G	Starlink-32801	18 February 2025	AFETR	93.53	53.16	448	446	C	-
2025-034H	Starlink-32818	18 February 2025	AFETR	93.53	53.16	448	446	C	-
2025-034J	Starlink-32810	18 February 2025	AFETR	93.53	53.16	448	446	C	-
2025-034K	Starlink-32812	18 February 2025	AFETR	93.53	53.16	448	446	C	-

International designation	*Name of the space object*	*Date of the launch*	*Location of the launch*	*Basic orbital characteristics*				*General function of the space object*	*Date of decay*
				Nodal period (minutes)	*Inclination (degrees)*	*Apogee (km)*	*Perigee (km)*		
2025-034L	Starlink-32811	18 February 2025	AFETR	93.53	53.16	448	446	C	-
2025-034M	Starlink-32832	18 February 2025	AFETR	93.53	53.16	448	447	C	-
2025-034N	Starlink-32820	18 February 2025	AFETR	93.27	53.16	435	434	C	-
2025-034P	Starlink-32795	18 February 2025	AFETR	92.96	53.16	421	418	C	-
2025-034Q	Starlink-32827	18 February 2025	AFETR	93.53	53.16	449	446	C	-
2025-034R	Starlink-32735	18 February 2025	AFETR	93.53	53.16	449	445	C	-
2025-034S	Starlink-32828	18 February 2025	AFETR	92.95	53.16	420	418	C	-
2025-034T	Starlink-32738	18 February 2025	AFETR	93.53	53.16	448	446	C	-
2025-034U	Starlink-32590	18 February 2025	AFETR	93.53	53.16	449	446	C	-
2025-034V	Starlink-32790	18 February 2025	AFETR	93.53	53.16	448	446	C	-
2025-034W	Starlink-32829	18 February 2025	AFETR	93.53	53.16	448	446	C	-
2025-034X	Starlink-32816	18 February 2025	AFETR	92.98	53.16	421	420	C	-
2025-034Y	Starlink-32835	18 February 2025	AFETR	92.94	53.16	420	418	C	-
2025-035A	Starlink-11550	21 February 2025	AFETR	91.26	43	338	335	C	-
2025-035B	Starlink-11563	21 February 2025	AFETR	91.26	43	339	334	C	-
2025-035C	Starlink-11347	21 February 2025	AFETR	91.27	43	337	336	C	-
2025-035D	Starlink-11558	21 February 2025	AFETR	91.26	43	337	336	C	-
2025-035E	Starlink-11392	21 February 2025	AFETR	91.26	43	338	335	C	-
2025-035F	Starlink-11406	21 February 2025	AFETR	91.26	43	338	335	C	-
2025-035G	Starlink-11418	21 February 2025	AFETR	91.26	43	337	336	C	-
2025-035H	Starlink-11509	21 February 2025	AFETR	91.26	43	337	336	C	-
2025-035J	Starlink-11403	21 February 2025	AFETR	91.26	43	338	335	C	-
2025-035K	Starlink-11409	21 February 2025	AFETR	91.26	43	339	334	C	-
2025-035L	Starlink-11412	21 February 2025	AFETR	91.26	43	338	335	C	-
2025-035M	Starlink-11399	21 February 2025	AFETR	91.26	43	338	335	C	-
2025-035N	Starlink-11408	21 February 2025	AFETR	91.26	43	338	335	C	-
2025-035P	Starlink-33635	21 February 2025	AFETR	93.02	43	423	422	C	-
2025-035Q	Starlink-33622	21 February 2025	AFETR	92.87	43	417	413	C	-
2025-035R	Starlink-33628	21 February 2025	AFETR	92.87	43	417	413	C	-
2025-035S	Starlink-33627	21 February 2025	AFETR	92.87	43	417	413	C	-

International designation	*Name of the space object*	*Date of the launch*	*Location of the launch*	*Basic orbital characteristics*				*General function of the space object*	*Date of decay*
				Nodal period (minutes)	*Inclination (degrees)*	*Apogee (km)*	*Perigee (km)*		
2025-035T	Starlink-33620	21 February 2025	AFETR	92.88	43	417	414	C	-
2025-035U	Starlink-33604	21 February 2025	AFETR	93.47	43	445	443	C	-
2025-035V	Starlink-33624	21 February 2025	AFETR	92.87	43	417	413	C	-
2025-035W	Starlink-33623	21 February 2025	AFETR	92.87	43	416	414	C	-
2025-035X	Starlink-33586	21 February 2025	AFETR	92.87	43	416	414	C	-
2025-035Y	Starlink-33605	21 February 2025	AFETR	92.87	43	416	414	C	-
2025-037A	Starlink-32839	23 February 2025	AFWTR	92.75	70	411	408	C	-
2025-037B	Starlink-32821	23 February 2025	AFWTR	92.75	70	411	407	C	-
2025-037C	Starlink-32817	23 February 2025	AFWTR	92.75	70	412	407	C	-
2025-037D	Starlink-32906	23 February 2025	AFWTR	92.75	70	412	407	C	-
2025-037E	Starlink-32895	23 February 2025	AFWTR	92.75	70	411	407	C	-
2025-037F	Starlink-32933	23 February 2025	AFWTR	92.75	70	412	407	C	-
2025-037G	Starlink-32932	23 February 2025	AFWTR	92.75	70	412	407	C	-
2025-037H	Starlink-32908	23 February 2025	AFWTR	92.75	70	412	407	C	-
2025-037J	Starlink-32505	23 February 2025	AFWTR	92.75	70	412	407	C	-
2025-037K	Starlink-32914	23 February 2025	AFWTR	92.75	70	412	407	C	-
2025-037L	Starlink-32918	23 February 2025	AFWTR	92.75	70	412	407	C	-
2025-037M	Starlink-32912	23 February 2025	AFWTR	92.75	70	412	407	C	-
2025-037N	Starlink-32910	23 February 2025	AFWTR	92.75	70	412	407	C	-
2025-037P	Starlink-32903	23 February 2025	AFWTR	92.82	70	415	410	C	-
2025-037Q	Starlink-32925	23 February 2025	AFWTR	92.75	70	412	407	C	-
2025-037R	Starlink-32924	23 February 2025	AFWTR	92.75	70	412	407	C	-
2025-037S	Starlink-32900	23 February 2025	AFWTR	92.75	70	412	407	C	-
2025-037T	Starlink-32927	23 February 2025	AFWTR	92.73	70	411	406	C	-
2025-037U	Starlink-32907	23 February 2025	AFWTR	92.75	70	412	407	C	-
2025-037V	Starlink-32911	23 February 2025	AFWTR	92.75	70	412	407	C	-
2025-037W	Starlink-32923	23 February 2025	AFWTR	92.75	70	412	407	C	-
2025-037X	Starlink-32913	23 February 2025	AFWTR	92.75	70	412	407	C	-
2025-038A	IM-2	27 February 2025	AFETR	13 762.38	28.52	367 501	212	C	-
2025-038C	Lunar Trailblazer	27 February 2025	AFETR	13 762.38	28.52	367 501	212	C	-

International designation	*Name of the space object*	*Date of the launch*	*Location of the launch*	*Basic orbital characteristics*				*General function of the space object*	*Date of decay*
				Nodal period (minutes)	*Inclination (degrees)*	*Apogee (km)*	*Perigee (km)*		
2025-038D	Brokkr-2 Odin	27 February 2025	AFETR	13 762.38	28.52	367 501	212	C	-
2025-038E	Falcon 9 R/B	27 February 2025	AFETR	13 762.38	28.52	367 501	212	D	-
2025-039A	Starlink-11629	27 February 2025	AFETR	91.26	43	338	335	C	-
2025-039B	Starlink-11624	27 February 2025	AFETR	91.26	43	338	335	C	-
2025-039C	Starlink-11584	27 February 2025	AFETR	91.26	43	337	336	C	-
2025-039D	Starlink-11627	27 February 2025	AFETR	91.26	43	337	335	C	-
2025-039E	Starlink-11632	27 February 2025	AFETR	91.26	43	338	335	C	-
2025-039F	Starlink-11625	27 February 2025	AFETR	91.26	43	339	334	C	-
2025-039G	Starlink-11601	27 February 2025	AFETR	91.26	43	338	335	C	-
2025-039H	Starlink-11630	27 February 2025	AFETR	91.26	43	337	336	C	-
2025-039J	Starlink-11590	27 February 2025	AFETR	91.26	42.99	338	335	C	-
2025-039K	Starlink-11598	27 February 2025	AFETR	91.26	43	338	335	C	-
2025-039L	Starlink-11600	27 February 2025	AFETR	91.26	43	337	335	C	-
2025-039M	Starlink-11597	27 February 2025	AFETR	91.26	43	338	335	C	-
2025-039N	Starlink-11591	27 February 2025	AFETR	91.26	43	338	335	C	-
2025-039P	Starlink-32955	27 February 2025	AFETR	93.1	43	427	426	C	-
2025-039Q	Starlink-32945	27 February 2025	AFETR	92.87	43	416	414	C	-
2025-039R	Starlink-32941	27 February 2025	AFETR	92.87	43	416	414	C	-
2025-039S	Starlink-32942	27 February 2025	AFETR	92.87	43	416	414	C	-
2025-039T	Starlink-32947	27 February 2025	AFETR	92.87	43	416	414	C	-
2025-039U	Starlink-32961	27 February 2025	AFETR	92.87	43	416	414	C	-
2025-039V	Starlink-32948	27 February 2025	AFETR	92.87	43	416	414	C	-
2025-039W	Starlink-32957	27 February 2025	AFETR	93.04	43	424	422	C	-
The following objects not previously reported were identified after the last report and remained in orbit as at 2359Z on 28 February 2025:									
2025-009AB	Flock 4G 28	14 January 2025	AFWTR	94.78	97.44	512	504	C	-
2025-009AE	Flock 4G 24	14 January 2025	AFWTR	94.77	97.44	511	505	C	-
2025-009AP	Flock 4G 25	14 January 2025	AFWTR	94.77	97.44	510	505	C	-
2025-009AT	Flock 4G 34	14 January 2025	AFWTR	94.78	97.43	510	506	C	-
2025-009AU	Flock 4G 21	14 January 2025	AFWTR	94.75	97.43	509	505	C	-
2025-009CV	Iceye-X41	14 January 2025	AFWTR	96.47	97.74	592	587	C	-

International designation	*Name of the space object*	*Date of the launch*	*Location of the launch*	*Basic orbital characteristics*				*General function of the space object*	*Date of decay*
				Nodal period (minutes)	*Inclination (degrees)*	*Apogee (km)*	*Perigee (km)*		
2025-009DA	Iceye-X45	14 January 2025	AFWTR	96.45	97.74	589	588	C	-
2025-009DB	LEMUR 2 Alisia	14 January 2025	AFWTR	96.38	97.74	586	585	C	-
2025-009DG	LEMUR 2 Roundtripper	14 January 2025	AFWTR	96.37	97.74	587	583	C	-
2025-009DH	LEMUR 2 Mynameisjeff	14 January 2025	AFWTR	96.37	97.74	586	584	C	-
2025-009DQ	SEDNA-2	14 January 2025	AFWTR	95.81	97.5	566	549	C	-
The following objects achieved orbit after the last report but were no longer in orbit as at 2359Z on 28 February 2025:									
2025-022Y	Falcon 9 R/B	1 February 2025	AFWTR	87.4	53.14	166	126	D	19 February 2025
The following objects were launched after the last report but did not achieve orbit:									
None.									
The following objects identified in a previous report were no longer in orbit as at 2359Z on 28 February 2025:									
2021-012AT	-	-	-	-	-	-	-	-	1 February 2025
2021-012AW	-	-	-	-	-	-	-	-	1 February 2025
2021-017AU	-	-	-	-	-	-	-	-	1 February 2025
2021-024T	-	-	-	-	-	-	-	-	1 February 2025
2021-044AP	-	-	-	-	-	-	-	-	1 February 2025
2021-009AH	-	-	-	-	-	-	-	-	2 February 2025
2021-009AM	-	-	-	-	-	-	-	-	2 February 2025
2020-074K	-	-	-	-	-	-	-	-	3 February 2025
2021-017F	-	-	-	-	-	-	-	-	3 February 2025
2021-024AV	-	-	-	-	-	-	-	-	3 February 2025
2021-038AS	-	-	-	-	-	-	-	-	3 February 2025
2022-001A	-	-	-	-	-	-	-	-	3 February 2025
2014-033AB	-	-	-	-	-	-	-	-	4 February 2025
2020-073BJ	-	-	-	-	-	-	-	-	4 February 2025
2020-074BC	-	-	-	-	-	-	-	-	4 February 2025
2021-021AX	-	-	-	-	-	-	-	-	4 February 2025
2023-174BL	-	-	-	-	-	-	-	-	4 February 2025
2024-017H	-	-	-	-	-	-	-	-	4 February 2025
2020-057Z	-	-	-	-	-	-	-	-	5 February 2025
2021-009A	-	-	-	-	-	-	-	-	5 February 2025

International designation	*Name of the space object*	*Date of the launch*	*Location of the launch*	*Basic orbital characteristics*				*General function of the space object*	*Date of decay*
				Nodal period (minutes)	*Inclination (degrees)*	*Apogee (km)*	*Perigee (km)*		
2021-017BM	-	-	-	-	-	-	-	-	5 February 2025
2021-027A	-	-	-	-	-	-	-	-	5 February 2025
2022-076M	-	-	-	-	-	-	-	-	5 February 2025
2020-074J	-	-	-	-	-	-	-	-	6 February 2025
2020-088AV	-	-	-	-	-	-	-	-	6 February 2025
2021-021E	-	-	-	-	-	-	-	-	6 February 2025
2019-074BF	-	-	-	-	-	-	-	-	7 February 2025
2020-012P	-	-	-	-	-	-	-	-	7 February 2025
2020-035AD	-	-	-	-	-	-	-	-	7 February 2025
2020-073N	-	-	-	-	-	-	-	-	7 February 2025
2020-074P	-	-	-	-	-	-	-	-	7 February 2025
2022-107BA	-	-	-	-	-	-	-	-	7 February 2025
2013-055G	-	-	-	-	-	-	-	-	8 February 2025
2014-033S	-	-	-	-	-	-	-	-	8 February 2025
2019-074AG	-	-	-	-	-	-	-	-	8 February 2025
2020-062AX	-	-	-	-	-	-	-	-	8 February 2025
2020-068T	-	-	-	-	-	-	-	-	8 February 2025
2020-070BG	-	-	-	-	-	-	-	-	8 February 2025
2020-088C	-	-	-	-	-	-	-	-	8 February 2025
2024-031T	-	-	-	-	-	-	-	-	8 February 2025
2020-062BH	-	-	-	-	-	-	-	-	9 February 2025
2020-070AF	-	-	-	-	-	-	-	-	9 February 2025
2020-074BM	-	-	-	-	-	-	-	-	9 February 2025
2020-088V	-	-	-	-	-	-	-	-	9 February 2025
2021-024AN	-	-	-	-	-	-	-	-	9 February 2025
2020-088AF	-	-	-	-	-	-	-	-	10 February 2025
2021-012T	-	-	-	-	-	-	-	-	10 February 2025
2021-012W	-	-	-	-	-	-	-	-	10 February 2025
2021-006BB	-	-	-	-	-	-	-	-	11 February 2025
2021-017AL	-	-	-	-	-	-	-	-	11 February 2025

International designation	*Name of the space object*	*Date of the launch*	*Location of the launch*	*Basic orbital characteristics*				*General function of the space object*	*Date of decay*
				Nodal period (minutes)	*Inclination (degrees)*	*Apogee (km)*	*Perigee (km)*		
2019-054B	-	-	-	-	-	-	-	-	12 February 2025
2020-019W	-	-	-	-	-	-	-	-	12 February 2025
2020-062S	-	-	-	-	-	-	-	-	12 February 2025
2020-070A	-	-	-	-	-	-	-	-	12 February 2025
2020-074BE	-	-	-	-	-	-	-	-	12 February 2025
2020-088T	-	-	-	-	-	-	-	-	12 February 2025
2020-088BF	-	-	-	-	-	-	-	-	12 February 2025
2021-009Q	-	-	-	-	-	-	-	-	12 February 2025
2021-017BE	-	-	-	-	-	-	-	-	12 February 2025
2021-021BL	-	-	-	-	-	-	-	-	12 February 2025
2023-001AA	-	-	-	-	-	-	-	-	12 February 2025
1997-034E	-	-	-	-	-	-	-	-	13 February 2025
2020-006BH	-	-	-	-	-	-	-	-	13 February 2025
2020-062K	-	-	-	-	-	-	-	-	13 February 2025
2021-012AQ	-	-	-	-	-	-	-	-	13 February 2025
2021-012BF	-	-	-	-	-	-	-	-	13 February 2025
2021-024N	-	-	-	-	-	-	-	-	13 February 2025
2019-074W	-	-	-	-	-	-	-	-	14 February 2025
2020-001B	-	-	-	-	-	-	-	-	14 February 2025
2021-024J	-	-	-	-	-	-	-	-	14 February 2025
2020-062AN	-	-	-	-	-	-	-	-	15 February 2025
2021-009AZ	-	-	-	-	-	-	-	-	15 February 2025
2021-012BK	-	-	-	-	-	-	-	-	15 February 2025
2021-027BB	-	-	-	-	-	-	-	-	16 February 2025
2020-073Q	-	-	-	-	-	-	-	-	17 February 2025
2022-025AZ	-	-	-	-	-	-	-	-	17 February 2025
2021-021S	-	-	-	-	-	-	-	-	18 February 2025
2021-024BG	-	-	-	-	-	-	-	-	18 February 2025
2020-074AU	-	-	-	-	-	-	-	-	19 February 2025
2021-017AM	-	-	-	-	-	-	-	-	19 February 2025

International designation	*Name of the space object*	*Date of the launch*	*Location of the launch*	*Basic orbital characteristics*				*General function of the space object*	*Date of decay*
				Nodal period (minutes)	*Inclination (degrees)*	*Apogee (km)*	*Perigee (km)*		
2021-024D	-	-	-	-	-	-	-	-	19 February 2025
2019-074C	-	-	-	-	-	-	-	-	21 February 2025
2020-062BB	-	-	-	-	-	-	-	-	21 February 2025
2020-070Y	-	-	-	-	-	-	-	-	21 February 2025
2020-074AE	-	-	-	-	-	-	-	-	21 February 2025
2021-021G	-	-	-	-	-	-	-	-	21 February 2025
2021-021H	-	-	-	-	-	-	-	-	21 February 2025
2021-021W	-	-	-	-	-	-	-	-	21 February 2025
1978-012C	-	-	-	-	-	-	-	-	22 February 2025
2020-006AL	-	-	-	-	-	-	-	-	22 February 2025
2020-025Q	-	-	-	-	-	-	-	-	22 February 2025
2020-055BG	-	-	-	-	-	-	-	-	22 February 2025
2020-074AY	-	-	-	-	-	-	-	-	22 February 2025
2020-088Q	-	-	-	-	-	-	-	-	22 February 2025
2020-088Y	-	-	-	-	-	-	-	-	22 February 2025
2021-009BF	-	-	-	-	-	-	-	-	22 February 2025
2021-024C	-	-	-	-	-	-	-	-	22 February 2025
2024-073D	-	-	-	-	-	-	-	-	22 February 2025
2020-070BM	-	-	-	-	-	-	-	-	23 February 2025
2020-019AK	-	-	-	-	-	-	-	-	24 February 2025
2020-025D	-	-	-	-	-	-	-	-	24 February 2025
2020-038W	-	-	-	-	-	-	-	-	24 February 2025
2020-057S	-	-	-	-	-	-	-	-	24 February 2025
2024-064L	-	-	-	-	-	-	-	-	24 February 2025
1969-082BD	-	-	-	-	-	-	-	-	25 February 2025
2020-074AC	-	-	-	-	-	-	-	-	25 February 2025
2021-009AD	-	-	-	-	-	-	-	-	25 February 2025
2021-021U	-	-	-	-	-	-	-	-	25 February 2025
2021-024R	-	-	-	-	-	-	-	-	25 February 2025
2021-024AB	-	-	-	-	-	-	-	-	25 February 2025

International designation	*Name of the space object*	*Date of the launch*	*Location of the launch*	*Basic orbital characteristics*				*General function of the space object*	*Date of decay*
				Nodal period (minutes)	*Inclination (degrees)*	*Apogee (km)*	*Perigee (km)*		
2023-010B	-	-	-	-	-	-	-	-	25 February 2025
2023-174Z	-	-	-	-	-	-	-	-	25 February 2025
2020-025T	-	-	-	-	-	-	-	-	26 February 2025
2020-070BE	-	-	-	-	-	-	-	-	26 February 2025
2021-021T	-	-	-	-	-	-	-	-	26 February 2025
2022-125Z	-	-	-	-	-	-	-	-	26 February 2025
2023-088A	-	-	-	-	-	-	-	-	26 February 2025
2023-141F	-	-	-	-	-	-	-	-	26 February 2025
2020-019AS	-	-	-	-	-	-	-	-	27 February 2025
2020-057AX	-	-	-	-	-	-	-	-	27 February 2025
2020-074C	-	-	-	-	-	-	-	-	27 February 2025
2022-119X	-	-	-	-	-	-	-	-	27 February 2025
2023-124B	-	-	-	-	-	-	-	-	27 February 2025
2024-071B	-	-	-	-	-	-	-	-	27 February 2025
2025-009BF	-	-	-	-	-	-	-	-	27 February 2025
1977-065AH	-	-	-	-	-	-	-	-	28 February 2025
2023-028E	-	-	-	-	-	-	-	-	28 February 2025
The following objects were not previously reported and were no longer in orbit as at 2359Z on 28 February 2025:									
2013-055G	CUSAT 2/Falcon 9	29 September 2013	-	-	-	-	-	-	8 February 2025
The following objects were not previously reported and remain in orbit:									
2008-034A	Protostar 1	7 July 2008	-	-	-	-	-	-	-
2011-016A	Intelsat New Dawn	22 April 2011	-	-	-	-	-	-	-
2012-057A	Intelsat 23	14 October 2012	-	-	-	-	-	-	-
2016-035A	Intelsat 31	9 June 2014	-	-	-	-	-	-	-
2014-062A	Intelsat 30	16 October 2014	-	-	-	-	-	-	-
2015-039A	Intelsat 34	20 August 2015	-	-	-	-	-	-	-
2016-053B	Intelsat 33E	24 August 2016	-	-	-	-	-	-	-
2016-053A	Intelsat 36	24 August 2016	-	-	-	-	-	-	-
2017-059A	Intelsat 37E	29 September 2017	-	-	-	-	-	-	-
2018-074B	Horizons 3E	25 September 2018	-	-	-	-	-	-	-

International designation	*Name of the space object*	*Date of the launch*	*Location of the launch*	*Basic orbital characteristics*				*General function of the space object*	*Date of decay*
				Nodal period (minutes)	*Inclination (degrees)*	*Apogee (km)*	*Perigee (km)*		
2019-049B	Intelsat 39	6 August 2019	-	-	-	-	-	-	-
2023-052A	Intelsat 40E	7 April 2023	-	-	-	-	-	-	-

The following objects were deployed on a non-Earth celestial body:

None.

Additional information:

None.

Abbreviations and key

Location of the launch: AFETR, United States Air Force Eastern Test Range; AFWTR, United States Air Force Western Test Range; and RLLC, Rocket Lab Launch Complex, New Zealand.

General function of the space object:

A Spacecraft engaged in investigation of spaceflight techniques and technology

B Spacecraft engaged in research and exploration of the upper atmosphere or outer space

C Spacecraft engaged in practical applications and uses of space technology such as weather or communications

D Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects

E Reusable space transportation systems

B. Revisions that should be made to previously reported data**

Registration document	*International designation*	*Original common name of the space object*	*Updated common name of the space object*
ST/SG/SER.E/1270	2025-009Y	PELICAN-3009	PELICAN 3009

** The registration data are reproduced in the form in which they were received.