Register of Swedish Objects Launched into Outer Space

Status: 2026-10-26
Dnr 2026-00391

COSPAR international designator	Name	Mass kg	Launch date	Launch site	Nodal period minutes	Incli-nation degrees	Apogee km	/ Perigee km	End of life	General mission
1986-19B	**Viking**	286	1986 Feb 22	Kourou, French Guyana	262,2	98,8	13 530	814	1987 May 17	Investigation of plasma physics and the auroral phenomena
1989-27A	**Tele-X**	1 050	1989 April 2	Kourou, French Guyana	Geostationary 5oE, graveyard				1998 Jan 161	Telecommunications, direct TV broadcasting and data communication
1989-67A	**Marco Polo 1** **Sirius 12**	660	1989 Aug 27	Cape Canaveral, USA	Geostationary 5oE, 13oW, graveyard				2003 May 1	High power TV broadcasting
1992-64A	**Freja**	256	1992 Oct 6	Jiuquan, China	108,9	63,0	1 756	601	1996 Oct 14	High-resolution measurements in the upper ionosphere and lower magnetosphere
1995-2B	**Astrid**	27	1995 Jan 24	Plesetsk, Russia	105,1	82,9	1 026	968	1995 Sept 27	Investigation of near-space plasma with emphasis on neutral particle phenomena
1997-71A	**Sirius 2** **Astra 5A**	1 240	1997 Nov 12	Kourou, French Guyana	Geostationary 4.8 oE, 31.5oE				2009 Jan 16	High power TV broadcasting and data communication
1998-56B	**Sirius 3**	806	1998 Oct 5	Kourou, French Guyana	Geostationary 28 oE, 5oE, graveyard				2015 Nov 61	Broadcasting satellite for TV, radio and data with 15 high-EIRP transponders
1998-72B	**Astrid 2**	30	1998 Dec 10	Plesetsk, Russia	105,1	83,0	1 014	968	1999 July 24	High-resolution measurements of electrical and magnetic fields in the auroral region
2000-75C	**Munin**	6	2000 Nov 21	Vandenberg AFB, USA	110,5	95,4	1 800	698	2001 Feb 12	Nanosatellite for auroral research built by the Swedish Institute of Space Physics in Kiruna
2001-07A	**Odin**	250	2001 Feb 20	Svobodny, Russia	97,1	97,8	631	605	2026 3 aug	Scientific satellite for astronomy and aeronomy
2007-057A	**Sirius 4** **Astra 4A**	4 600	2007 Nov 18	Baikonur, Kazakhstan	Geostationary 5oE					High power television broadcasting and data communication satellite
2010-028B	**Mango**	150	2010 June 15	Yasny, Russia	100,1	98,3	794	730	2016 Oct 25	Technical demonstration of formation flying and rendezvous and space motor technology. The total project is called PRISMA.
2010-028F	**Tango**	45	2010 June 15	Yasny, Russia	100,1	98,3	794	730	2013 Apr 5	
2012-036A	**Sirius 5** **Astra 4B** **SES-5**	5 325	2012 July 9	Baikonur, Kazakhstan	Geostationary 5oE					Geostationary satellite with European/African coverage areas; up to 56 active transponders
1998-067LR	**QBEE50-LTU-OC** **(Belgium: SE01)**	2	2017 April 18 2017 May 23	Cape Canaveral, USA Deployed from ISS	92,6	51,6	409	408		Characterize the behaviour of atomic oxygen in the lower thermosphere
2022-147A	**MATS**	59	2022 Nov 5	Mahia, New Zeeland	96.46	97.65	597	581		Atmospheric science
2024-003A	Ovzon 3	1 800	2024 Jan 3	Cape Canaveral, USA	Geostationary 59,7oE					Communication
2024-1495BF	**GNA-3**	10	2024 Aug 18	Vandenberg AFB, USA	94,58	97,44	6900	6852		Test-satellite
2026-067AZ	**Tirfing**	108	2026 Mar 3	Vandenberg AFB, USA	94,88	97,45	514	513		Test-satellite
2026-067Q	**Vega**	10	2026 Mar 3	Vandenberg AFB, USA	94,81	97,45	510	509		Test-satellite
2026-100AQ	EDDA-267	195	2026 may 3	Vandenberg AFB, USA	94,7	97,4	512	494		Earth Observation

1Graveyard orbit

2Purchased in orbit 1996