

Rapporto lanci del mese di luglio 2011

Catalog Number	Nome Comune	International Designator	Vettore	Nazionalità	Data di lancio	Data rientro	Periodo [minuti]	Inclinaz. [gradi]	Apogeo [km]	Perigeo [km]	Radar Cross Section [m ²]	Identificazione sito di lancio	
37730	Sj-11-03	2011-030A	Chang Zheng 2C	Cina	06/07/2011		98,70	98,22	704	689	2,5643	Jiuquan	Jiuquan Space Center - Cina
37731	Cz-2C R/B	2011-030B	Chang Zheng 2C	Cina	06/07/2011		97,84	98,01	699	612	8,4158	Jiuquan	Jiuquan Space Center - Cina
37732	Cz-2C Deb	2011-030C	Chang Zheng 2C	Cina	06/07/2011		101,38	98,00	953	696	0,0830	Jiuquan	Jiuquan Space Center - Cina
37733	Cz-2C Deb	2011-030D	Chang Zheng 2C	Cina	06/07/2011		101,17	98,48	932	696	0,0830	Jiuquan	Jiuquan Space Center - Cina
37734	Cz-2C Deb	2011-030E	Chang Zheng 2C	Cina	06/07/2011		99,50	98,01	809	660	0,0861	Jiuquan	Jiuquan Space Center - Cina
37735	Cz-2C Deb	2011-030F	Chang Zheng 2C	Cina	06/07/2011		99,43	98,42	806	656	0,0868	Jiuquan	Jiuquan Space Center - Cina
37736	Sts 135	2011-031A	Space Shuttle	USA	08/07/2011	21/07/2011	92,11	51,64	385	371	53,4520	Kennedy LC39A	Air Force Eastern Test Range - USA
37737	Tianlian 1-02	2011-032A	Chang Zheng 3C	Cina	11/07/2011		1'436,07	0,74	35'806	35'766	10,0000	Xichang	Xichang Space Center - Cina
37738	Cz-3C R/B	2011-032B	Chang Zheng 3C	Cina	11/07/2011	26/10/2011	98,44	17,80	1'277	91	5,0119	Xichang	Xichang Space Center - Cina
37739	Globalstar M083	2011-033A	Soyuz-2-1A/Fregat	Globalstar	13/07/2011		103,54	51,99	933	919	3,8594	Baykonur LC31	Tyuratam Missile And Space Complex - Kazakhstan
37740	Globalstar M088	2011-033B	Soyuz-2-1A/Fregat	Globalstar	13/07/2011		114,08	51,97	1'414	1'413	5,2166	Baykonur LC31	Tyuratam Missile And Space Complex - Kazakhstan
37741	Globalstar M091	2011-033C	Soyuz-2-1A/Fregat	Globalstar	13/07/2011		114,08	52,00	1'415	1'412	4,8048	Baykonur LC31	Tyuratam Missile And Space Complex - Kazakhstan
37742	Globalstar M085	2011-033D	Soyuz-2-1A/Fregat	Globalstar	13/07/2011		114,08	51,98	1'415	1'412	4,0519	Baykonur LC31	Tyuratam Missile And Space Complex - Kazakhstan
37743	Globalstar M081	2011-033E	Soyuz-2-1A/Fregat	Globalstar	13/07/2011		108,14	51,99	1'178	1'104	4,8534	Baykonur LC31	Tyuratam Missile And Space Complex - Kazakhstan
37744	Globalstar M089	2011-033F	Soyuz-2-1A/Fregat	Globalstar	13/07/2011		103,50	51,99	932	916	3,6239	Baykonur LC31	Tyuratam Missile And Space Complex - Kazakhstan
37745	SI-26 R/B	2011-033G	Soyuz-2-1A/Fregat	Russia	13/07/2011	13/07/2011	103,49	51,99	930	917	3,4070	Baykonur LC31	Tyuratam Missile And Space Complex - Kazakhstan
37746	Gsat 12	2011-034A	PSLV-XL	India	15/07/2011		1'436,09	0,02	35'805	35'768	1,9953	Sriharikota	Satish Dhawan Space Centre - India
37747	Pslv R/B	2011-034B	PSLV-XL	India	15/07/2011		372,57	17,82	21'264	283	5,1680	Sriharikota	Satish Dhawan Space Centre - India
37748	Ses 3	2011-035A	Proton-M/Briz-M	USA	15/07/2011		1'436,09	0,01	35'799	35'774	15,8489	Baykonur LC200/39	Tyuratam Missile And Space Complex - Kazakhstan
37749	Kazsat 2	2011-035B	Proton-M/Briz-M	Russia	15/07/2011		1'436,12	0,01	35'788	35'786	10,0000	Baykonur LC200/39	Tyuratam Missile And Space Complex - Kazakhstan
37750	Breeze-M Deb (Tank)	2011-035C	Proton-M/Briz-M	Russia	15/07/2011		439,03	45,45	25'228	285	5,1013	Baykonur LC200/39	Tyuratam Missile And Space Complex - Kazakhstan
37751	Breeze-M R/B	2011-035D	Proton-M/Briz-M	Russia	15/07/2011		1'277,59	0,59	35'458	29'790	10,0000	Baykonur LC200/39	Tyuratam Missile And Space Complex - Kazakhstan
37752	Pssc-2	2011-031B	Space Shuttle	USA	08/07/2011	08/12/2011	87,89	51,65	174	167	0,1160	Kennedy LC39A	Air Force Eastern Test Range - USA
37753	Navstar 66 (Usa 232)	2011-036A	Delta 4M+(4,2)	USA	16/07/2011		717,97	55,01	20'191	20'173	10,7664	Canaveral LC37B	Air Force Eastern Test Range - USA
37754	Delta 4 R/B	2011-036B	Delta 4M+(4,2)	USA	16/07/2011		757,12	54,77	21'834	20'445	11,5849	Canaveral LC37B	Air Force Eastern Test Range - USA
37755	Spektr R	2011-037A	Zenit-3F/Fregat	Russia	18/07/2011		12'136,00	74,48	317'732	19'382	3,9844	Baykonur LC45/1	Tyuratam Missile And Space Complex - Kazakhstan
37756	SI-23 Deb	2011-037B	Zenit-3F/Fregat	Russia	18/07/2011		128,62	51,46	3'695	430	4,4506	Baykonur LC45/1	Tyuratam Missile And Space Complex - Kazakhstan
37757	SI-23 Deb	2011-037C	Zenit-3F/Fregat	Russia	18/07/2011	01/08/2011	88,39	51,42	247	143	0,0997	Baykonur LC45/1	Tyuratam Missile And Space Complex - Kazakhstan
37758	SI-23 R/B	2011-037D	Zenit-3F/Fregat	Russia	18/07/2011	08/08/2011	87,42	51,38	162	132	10,7040	Baykonur LC45/1	Tyuratam Missile And Space Complex - Kazakhstan
37759	SI-23 Deb	2011-037E	Zenit-3F/Fregat	Russia	18/07/2011	03/08/2011	87,86	51,40	201	136	0,0312	Baykonur LC45/1	Tyuratam Missile And Space Complex - Kazakhstan
37760	SI-23 Deb	2011-037F	Zenit-3F/Fregat	Russia	18/07/2011	03/08/2011	87,61	51,38	188	124	0,0299	Baykonur LC45/1	Tyuratam Missile And Space Complex - Kazakhstan
37761	SI-23 Deb	2011-037G	Zenit-3F/Fregat	Russia	18/07/2011	03/08/2011	87,88	51,36	202	137	0,0470	Baykonur LC45/1	Tyuratam Missile And Space Complex - Kazakhstan
37763	Beidou Igso 4	2011-038A	Chang Zheng 3A	Cina	26/07/2011		1'435,90	55,14	35'866	35'700	7,9433	Xichang	Xichang Space Center - Cina
37764	Cz-3A R/B	2011-038B	Chang Zheng 3A	Cina	26/07/2011		608,57	54,73	34'652	169	8,6980	Xichang	Xichang Space Center - Cina
37765	Sj-11-02	2011-039A	Chang Zheng 2C	Cina	29/07/2011		98,70	98,12	705	688	2,9173	Jiuquan	Jiuquan Space Center - Cina
37766	Cz-2C R/B	2011-039B	Chang Zheng 2C	Cina	29/07/2011		98,36	98,15	714	646	7,8430	Jiuquan	Jiuquan Space Center - Cina
37767	Cz-2C Deb	2011-039C	Chang Zheng 2C	Cina	29/07/2011		101,20	97,92	936	695	0,0877	Jiuquan	Jiuquan Space Center - Cina
37768	Cz-2C Deb	2011-039D	Chang Zheng 2C	Cina	29/07/2011		101,14	98,33	931	694	0,0840	Jiuquan	Jiuquan Space Center - Cina
37769	Cz-2C Deb	2011-039E	Chang Zheng 2C	Cina	29/07/2011		99,41	98,32	806	655	0,0830	Jiuquan	Jiuquan Space Center - Cina
37770	Cz-2C Deb	2011-039F	Chang Zheng 2C	Cina	29/07/2011		99,56	97,88	818	657	0,0850	Jiuquan	Jiuquan Space Center - Cina
37787	Breeze-M Deb (Adaptor)	2011-035E	Proton-M/Briz-M	Russia	15/07/2011		698,90	24,16	35'764	3'655	0,0030	Baykonur LC200/39	Tyuratam Missile And Space Complex - Kazakhstan

Legenda

DEB Debris - Detrito
R/B Rocket Body - componente del vettore
TANK Serbatoio