

Aero-I Sort by Satellite and by Frequency

NOTE: More than one GES identifier is sometimes used by the same location on the same satellite for legacy reasons.

Sort by satellite (NOTE: GES is OCTAL/HEX)

<i>Sat. Location</i>	<i>Sat. Position</i>	<i>ID</i>	<i>GES</i>	<i>GES Location</i>	<i>Freq</i>	<i>bps</i>	<i>CAC?</i>
25E EMEA	I-4A (INMARSAT 4A-F4)	XXF	220/90	Fucino (FCO) Italy	1545.1150	600	CAC (Psmc)
25E EMEA	I-4A (INMARSAT 4A-F4)	XXF	220/90	Fucino (FCO) Italy	1545.1200	1200	
25E EMEA	I-4A (INMARSAT 4A-F4)	XXF	220/90	Fucino (FCO) Italy	1545.1250	1200	
25E EMEA	I-4A (INMARSAT 4A-F4)	XXF	220/90	Fucino (FCO) Italy	1546.0125	10500	
25E EMEA	I-4A (INMARSAT 4A-F4)	XXF	220/90	Fucino (FCO) Italy	1546.0275	10500	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	301/C1	Perth (PTH) Australia	1545.0050	600	CAC (Psmc2)
64E IOR	I-3 (INMARSAT 3-F1)	XXI	301/C1	Perth (PTH) Australia	1545.0500	600	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	305/C5	Perth (PTH) Australia	1545.0600	600	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	301/C1	Perth (PTH) Australia	1545.0650	600	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	301/C1	Perth (PTH) Australia	1545.0750	600	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	305/C5	Perth (PTH) Australia	1545.0800	600	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	301/C1	Perth (PTH) Australia	1545.0850	600	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	301/C1	Perth (PTH) Australia	1545.1700	600	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	301/C1	Perth (PTH) Australia	1545.1750	600	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	305/C5	Perth (PTH) Australia	1545.1850	600	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	305/C5	Perth (PTH) Australia	1545.1900	600	CAC (Psmc1)
64E IOR	I-3 (INMARSAT 3-F1)	XXI	305/C5	Perth (PTH) Australia	1546.0625	10500	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	301/C1	Perth (PTH) Australia	1546.0775	10500	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	301/C1	Perth (PTH) Australia	1546.0925	10500	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	305/C5	Perth (PTH) Australia	1546.1075	10500	
142.5E MTSAT			161/71	Kobe (KBE) Japan	1546.4025	600	
142.5E MTSAT			161/71	Kobe (KBE) Japan	1546.4125	10500	
142.5E MTSAT			161/71	Kobe (KBE) Japan	1546.4450	600	
142.5E MTSAT			161/71	Kobe (KBE) Japan	1546.4575	600	CAC (Psmc)
142.5E MTSAT			161/71	Kobe (KBE) Japan	1546.5050	600	
142.5E MTSAT			161/71	Kobe (KBE) Japan	1546.5350	600	
142.5E MTSAT			161/71	Kobe (KBE) Japan	1546.5425	10500	
142.5E MTSAT			161/71	Kobe (KBE) Japan	1546.5700	600	
142.5E MTSAT			161/71	Kobe (KBE) Japan	1546.5920	600	
143.5E APAC	I-4 (INMARSAT 4-F1)	XXA	120/50	Paumalu (PLU) Hawaii	1545.0550	600	
143.5E APAC	I-4 (INMARSAT 4-F1)	XXA	120/50	Paumalu (PLU) Hawaii	1545.1050	600	CAC (Psmc)
143.5E APAC	I-4 (INMARSAT 4-F1)	XXA	120/50	Paumalu (PLU) Hawaii	1546.0050	10500	
143.5E APAC	I-4 (INMARSAT 4-F1)	XXA	120/50	Paumalu (PLU) Hawaii	1546.0350	10500	
178E POR	I-3 (INMARSAT 3-F3)	XXP	202/82	Perth (PTH) Australia	1545.0100	600	CAC (Psmc2)
178E POR	I-3 (INMARSAT 3-F3)	XXP	202/82	Perth (PTH) Australia	1545.0300	600	
178E POR	I-3 (INMARSAT 3-F3)	XXP	205/85	Perth (PTH) Australia	1545.0350	600	
178E POR	I-3 (INMARSAT 3-F3)	XXP	202/82	Perth (PTH) Australia	1545.0400	600	
178E POR	I-3 (INMARSAT 3-F3)	XXP	202/82	Perth (PTH) Australia	1545.0450	600	

178E POR	I-3 (INMARSAT 3-F3)	XXP	205/85	Perth (PTH) Australia	1545.0950	600	
178E POR	I-3 (INMARSAT 3-F3)	XXP	202/82	Perth (PTH) Australia	1545.1550	600	
178E POR	I-3 (INMARSAT 3-F3)	XXP	205/85	Perth (PTH) Australia	1545.1800	600	
178E POR	I-3 (INMARSAT 3-F3)	XXP	205/85	Perth (PTH) Australia	1545.2000	600	CAC (Psmc1)
178E POR	I-3 (INMARSAT 3-F3)	XXP	202/82	Perth (PTH) Australia	1546.0550	10500	
178E POR	I-3 (INMARSAT 3-F3)	XXP	205/85	Perth (PTH) Australia	1546.0700	10500	
178E POR	I-3 (INMARSAT 3-F3)	XXP	202/82	Perth (PTH) Australia	1546.0850	10500	
98W AMER	I-4 (INMARSAT 4-F3)	XXH	320/D0	Paumalu (PLU) Hawaii	1545.0600	1200	
98W AMER	I-4 (INMARSAT 4-F3)	XXH	320/D0	Paumalu (PLU) Hawaii	1545.0650	1200	
98W AMER	I-4 (INMARSAT 4-F3)	XXH	320/D0	Paumalu (PLU) Hawaii	1545.0750	1200	
98W AMER	I-4 (INMARSAT 4-F3)	XXH	320/D0	Paumalu (PLU) Hawaii	1545.0850	600	
98W AMER	I-4 (INMARSAT 4-F3)	XXH	320/D0	Paumalu (PLU) Hawaii	1545.1100	600	CAC (Psmc)
98W AMER	I-4 (INMARSAT 4-F3)	XXH	320/D0	Paumalu (PLU) Hawaii	1546.0050	10500	
98W AMER	I-4 (INMARSAT 4-F3)	XXH	320/D0	Paumalu (PLU) Hawaii	1546.0200	10500	
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	005/005	Burum (BUR) Netherlands	1545.0200	600	CAC (Psmc1)
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	005/005	Burum (BUR) Netherlands	1545.0250	600	
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	002/002	Burum (BUR) Netherlands	1545.0550	600	
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	002/002	Burum (BUR) Netherlands	1545.0700	600	
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	005/005	Burum (BUR) Netherlands	1545.0900	600	
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	005/005	Burum (BUR) Netherlands	1545.1000	600	
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	005/005	Burum (BUR) Netherlands	1545.1600	600	
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	005/005	Burum (BUR) Netherlands	1545.1650	600	
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	002/002	Burum (BUR) Netherlands	1545.2050	600	CAC (Psmc2)
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	002/002	Burum (BUR) Netherlands	1545.2150	600	
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	002/002	Burum (BUR) Netherlands	1545.2200	600	
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	005/005	Burum (BUR) Netherlands	1546.0625	10500	
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	002/002	Burum (BUR) Netherlands	1546.0775	10500	
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	002/002	Burum (BUR) Netherlands	1546.0925	10500	
15.5W AOR-E	I-3 (INMARSAT 3-F2)	XXN	103/43	Burum (BUR) Netherlands	1545.0150	600	CAC (Psmc1)
15.5W AOR-E	I-3 (INMARSAT 3-F2)	XXN	103/43	Burum (BUR) Netherlands	1545.0300	600	
15.5W AOR-E	I-3 (INMARSAT 3-F2)	XXN	104/44	Burum (BUR) Netherlands	1545.0350	1200	
15.5W AOR-E	I-3 (INMARSAT 3-F2)	XXN	103/43	Burum (BUR) Netherlands	1545.0400	600	
15.5W AOR-E	I-3 (INMARSAT 3-F2)	XXN	104/44	Burum (BUR) Netherlands	1545.0450	1200	
15.5W AOR-E	I-3 (INMARSAT 3-F2)	XXN	104/44	Burum (BUR) Netherlands	1545.0950	600	
15.5W AOR-E	I-3 (INMARSAT 3-F2)	XXN	103/43	Burum (BUR) Netherlands	1545.1800	600	
15.5W AOR-E	I-3 (INMARSAT 3-F2)	XXN	104/44	Burum (BUR) Netherlands	1545.1950	600	CAC (Psmc2)
15.5W AOR-E	I-3 (INMARSAT 3-F2)	XXN	104/44	Burum (BUR) Netherlands	1546.0550	10500	
15.5W AOR-E	I-3 (INMARSAT 3-F2)	XXN	103/43	Burum (BUR) Netherlands	1546.0700	10500	
15.5W AOR-E	I-3 (INMARSAT 3-F2)	XXN	104/44	Burum (BUR) Netherlands	1546.0850	10500	

NOTE: GES 002 was formerly Southbury. GES 005 was formerly Aussaguel. GES 103 was formerly Aussaguel. GES 104 was formerly Eik. GES 202 was formerly Santa Paula. When "harmonization" in 2013, GES numbers were re-used as in above table. Note that for spectrum efficiency, dedicated spectrum is not allocated to individual providers, such as Rockwell Collins ARINC (Aeronautical Radio, Incorporated) and SITA (Société Internationale de Télécommunications Aéronautiques).

See next page.

Sort by frequency (NOTE: GES is OCTAL/HEX)

<i>Sat. Location</i>	<i>Sat. Position</i>	<i>ID</i>	<i>GES</i>	<i>GES Location</i>	<i>Freq</i>	<i>bps</i>	<i>CAC?</i>
64E IOR	I-3 (INMARSAT 3-F1)	XXI	301/C1	Perth (PTH) Australia	1545.0050	600	CAC (Psmc2)
178E POR	I-3 (INMARSAT 3-F3)	XXP	202/82	Perth (PTH) Australia	1545.0100	600	CAC (Psmc2)
15.5W AOR-E	I-3 (INMARSAT 3-F2)	XXN	103/43	Burum (BUR) Netherlands	1545.0150	600	CAC (Psmc1)
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	005/005	Burum (BUR) Netherlands	1545.0200	600	CAC (Psmc1)
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	005/005	Burum (BUR) Netherlands	1545.0250	600	
178E POR	I-3 (INMARSAT 3-F3)	XXP	202/82	Perth (PTH) Australia	1545.0300	600	
15.5W AOR-E	I-3 (INMARSAT 3-F2)	XXN	103/43	Burum (BUR) Netherlands	1545.0300	600	
178E POR	I-3 (INMARSAT 3-F3)	XXP	205/85	Perth (PTH) Australia	1545.0350	600	
15.5W AOR-E	I-3 (INMARSAT 3-F2)	XXN	104/44	Burum (BUR) Netherlands	1545.0350	1200	
178E POR	I-3 (INMARSAT 3-F3)	XXP	202/82	Perth (PTH) Australia	1545.0400	600	
15.5W AOR-E	I-3 (INMARSAT 3-F2)	XXN	103/43	Burum (BUR) Netherlands	1545.0400	600	
178E POR	I-3 (INMARSAT 3-F3)	XXP	202/82	Perth (PTH) Australia	1545.0450	600	
15.5W AOR-E	I-3 (INMARSAT 3-F2)	XXN	104/44	Burum (BUR) Netherlands	1545.0450	1200	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	301/C1	Perth (PTH) Australia	1545.0500	600	
143.5E APAC	I-4 (INMARSAT 4-F1)	XXA	120/50	Paumalu (PLU) Hawaii	1545.0550	600	
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	002/002	Burum (BUR) Netherlands	1545.0550	600	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	305/C5	Perth (PTH) Australia	1545.0600	600	
98W AMER	I-4 (INMARSAT 4-F3)	XXH	320/D0	Paumalu (PLU) Hawaii	1545.0600	1200	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	301/C1	Perth (PTH) Australia	1545.0650	600	
98W AMER	I-4 (INMARSAT 4-F3)	XXH	320/D0	Paumalu (PLU) Hawaii	1545.0650	1200	
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	002/002	Burum (BUR) Netherlands	1545.0700	600	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	301/C1	Perth (PTH) Australia	1545.0750	600	
98W AMER	I-4 (INMARSAT 4-F3)	XXH	320/D0	Paumalu (PLU) Hawaii	1545.0750	1200	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	305/C5	Perth (PTH) Australia	1545.0800	600	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	301/C1	Perth (PTH) Australia	1545.0850	600	
98W AMER	I-4 (INMARSAT 4-F3)	XXH	320/D0	Paumalu (PLU) Hawaii	1545.0850	600	
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	005/005	Burum (BUR) Netherlands	1545.0900	600	
178E POR	I-3 (INMARSAT 3-F3)	XXP	205/85	Perth (PTH) Australia	1545.0950	600	
15.5W AOR-E	I-3 (INMARSAT 3-F2)	XXN	104/44	Burum (BUR) Netherlands	1545.0950	600	
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	005/005	Burum (BUR) Netherlands	1545.1000	600	
143.5E APAC	I-4 (INMARSAT 4-F1)	XXA	120/50	Paumalu (PLU) Hawaii	1545.1050	600	CAC (Psmc)
98W AMER	I-4 (INMARSAT 4-F3)	XXH	320/D0	Paumalu (PLU) Hawaii	1545.1100	600	CAC (Psmc)
25E EMEA	I-4A (INMARSAT 4A-F4)	XXF	220/90	Fucino (FCO) Italy	1545.1150	600	CAC (Psmc)
25E EMEA	I-4A (INMARSAT 4A-F4)	XXF	220/90	Fucino (FCO) Italy	1545.1200	1200	
25E EMEA	I-4A (INMARSAT 4A-F4)	XXF	220/90	Fucino (FCO) Italy	1545.1250	1200	
178E POR	I-3 (INMARSAT 3-F3)	XXP	202/82	Perth (PTH) Australia	1545.1550	600	
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	005/005	Burum (BUR) Netherlands	1545.1600	600	
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	005/005	Burum (BUR) Netherlands	1545.1650	600	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	301/C1	Perth (PTH) Australia	1545.1700	600	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	301/C1	Perth (PTH) Australia	1545.1750	600	

178E POR	I-3 (INMARSAT 3-F3)	XXP	205/85	Perth (PTH) Australia	1545.1800	600	
15.5W AOR-E	I-3 (INMARSAT 3-F2)	XXN	103/43	Burum (BUR) Netherlands	1545.1800	600	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	305/C5	Perth (PTH) Australia	1545.1850	600	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	305/C5	Perth (PTH) Australia	1545.1900	600	CAC (Psmc1)
15.5W AOR-E	I-3 (INMARSAT 3-F2)	XXN	104/44	Burum (BUR) Netherlands	1545.1950	600	CAC (Psmc2)
178E POR	I-3 (INMARSAT 3-F3)	XXP	205/85	Perth (PTH) Australia	1545.2000	600	CAC (Psmc1)
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	002/002	Burum (BUR) Netherlands	1545.2050	600	CAC (Psmc2)
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	002/002	Burum (BUR) Netherlands	1545.2150	600	
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	002/002	Burum (BUR) Netherlands	1545.2200	600	
143.5E APAC	I-4 (INMARSAT 4-F1)	XXA	120/50	Paumalu (PLU) Hawaii	1546.0050	10500	
98W AMER	I-4 (INMARSAT 4-F3)	XXH	320/D0	Paumalu (PLU) Hawaii	1546.0050	10500	
25E EMEA	I-4A (INMARSAT 4A-F4)	XXF	220/90	Fucino (FCO) Italy	1546.0125	10500	
98W AMER	I-4 (INMARSAT 4-F3)	XXH	320/D0	Paumalu (PLU) Hawaii	1546.0200	10500	
25E EMEA	I-4A (INMARSAT 4A-F4)	XXF	220/90	Fucino (FCO) Italy	1546.0275	10500	
143.5E APAC	I-4 (INMARSAT 4-F1)	XXA	120/50	Paumalu (PLU) Hawaii	1546.0350	10500	
178E POR	I-3 (INMARSAT 3-F3)	XXP	202/82	Perth (PTH) Australia	1546.0550	10500	
15.5W AOR-E	I-3 (INMARSAT 3-F2)	XXN	104/44	Burum (BUR) Netherlands	1546.0550	10500	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	305/C5	Perth (PTH) Australia	1546.0625	10500	
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	005/005	Burum (BUR) Netherlands	1546.0625	10500	
178E POR	I-3 (INMARSAT 3-F3)	XXP	205/85	Perth (PTH) Australia	1546.0700	10500	
15.5W AOR-E	I-3 (INMARSAT 3-F2)	XXN	103/43	Burum (BUR) Netherlands	1546.0700	10500	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	301/C1	Perth (PTH) Australia	1546.0775	10500	
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	002/002	Burum (BUR) Netherlands	1546.0775	10500	
178E POR	I-3 (INMARSAT 3-F3)	XXP	202/82	Perth (PTH) Australia	1546.0850	10500	
15.5W AOR-E	I-3 (INMARSAT 3-F2)	XXN	104/44	Burum (BUR) Netherlands	1546.0850	10500	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	301/C1	Perth (PTH) Australia	1546.0925	10500	
54W AOR-W	I-3 (INMARSAT 3-F4)	XXW	002/002	Burum (BUR) Netherlands	1546.0925	10500	
64E IOR	I-3 (INMARSAT 3-F1)	XXI	305/C5	Perth (PTH) Australia	1546.1075	10500	
142.5E MTSAT			161/71	Kobe (KBE) Japan	1546.4025	600	
142.5E MTSAT			161/71	Kobe (KBE) Japan	1546.4125	10500	
142.5E MTSAT			161/71	Kobe (KBE) Japan	1546.4450	600	
142.5E MTSAT			161/71	Kobe (KBE) Japan	1546.4575	600	CAC (Psmc)
142.5E MTSAT			161/71	Kobe (KBE) Japan	1546.5050	600	
142.5E MTSAT			161/71	Kobe (KBE) Japan	1546.5350	600	
142.5E MTSAT			161/71	Kobe (KBE) Japan	1546.5425	10500	
142.5E MTSAT			161/71	Kobe (KBE) Japan	1546.5700	600	
142.5E MTSAT			161/71	Kobe (KBE) Japan	1546.5920	600	

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