

## HF civilian and military aviation frequencies

I've compiled this list from various internet sources as well as tuning around and noting frequencies where I've heard aviation traffic. There are bound to be errors and omissions, which I'm correcting as I discover them. I hope you find the list useful. 73, Ray. If you have any additions or amendments, please email me. [ray@g4nsj.co.uk](mailto:ray@g4nsj.co.uk)

### North Atlantic Routes

Family A = Canarias, Gander, New York, Paramaribo, Piarco, Santa Maria, Shanwick

Family B = Gander, Iceland, New York, Santa Maria, Shanwick

Family C = Gander, Iceland, Shanwick

Family D = Gander, Bodo, Iceland, Shanwick

Family E = New York, Santa Maria

Family F = Gander, Shanwick

Family H = Shanwick Radio

Family I = Shanwick Radio

Family J = Shanwick Radio

2182 Search and rescue

2851 Barnaul Khanty - Surgut

2854 Canarias - Cayenne - Dakar - Johannesburg

2860 Family I channel

2863 Tokyo Volmet

2869 Family J channel - San Francisco

2872 Family C channel

2878 Franceville - Port Gentil - Roberts - Sao Tome

2881 Family I channel

2887 Merida - New York - Panama

2890 Family I channel

2899 Family B channel

2932 San Francisco - Port Vila - Rarotonga - Tahiti - Wallis

2944 Family J channel - Moscow - Uralsk - Yerevan

2962 New York - Santa Maria

2965 Family H channel - Bangkok Volmet

2971 Family D channel

2992 Family J channel

2998 Shannon Ireland - San Francisco

3004 Chita - Ulan Ude

## HF civilian and military aviation frequencies

- 3007 Barrow Alaska
- 3016 Family A channel
- 3019 Khanty - Moscow - Syktyvkar - Vologda
- 3023 Search and rescue
- 3413 Shannon Volmet - San Francisco
- 3419 Algiers - Tamanrasset - Tripoli - Tunis
- 3446 Family J channel
- 3452 Canarias - Cayenne - Casablanca - Freetown - Johannesburg
- 3455 Shannon Ireland - New York - Panama
- 3458 Family I channel - Volmet (China)
- 3467 Bahrain - Cairo - - Tripoli - Kuwait - Odessa - Tehran - San Francisco
- 3470 Bangkok - Colombo - Calcutta - Dhaka - Singapore
- 3473 Family J channel
- 3476 Family F channel
- 3479 Beirut - Berlin - Kiev - Moscow - Sofia - St. Petersburg
- 3485 Shannon Volmet - Bangkok - Guangzhou
- 3488 Family I channel
- 3491 Family H channel
- 3497 Barrow Alaska
- 3900 Reykjavik Iceland
- 4540 RAF Architect
- 4651 Family J channel
- 4654 Barrow Alaska
- 4660 Santa Cruz Bolivia
- 4666 Family J channel - San Francisco -
- 4669 Ankara - Beirut - Cairo - Damascus - Kuwait - Odessa Moscow
- 4675 Family D channel
- 4678 Barnaul - Khanty - Surgut
- 4681 Johannesburg South Africa
- 4684 Family J channel
- 4687 Barrow Alaska

## HF civilian and military aviation frequencies

4724	USAF HFGCS Globa Communications System
4742	USAF Flight Watch
5450	Volmet
5451	Agana Guam
5460	Family J channel
5481	Family J channel
5484	Family I channel
5493	Accra - Bangui - Douala - Entebbe - Franceville
5505	Volmet
5508	San Francisco - California
5514	Molokai – Hawaii
5517	Cairo - Seychelles - Tripoli
5520	Cayenne - Georgetown - Maiquetia - New York - Panama
5526	Brasilia - Iquitos - Leticia - Maiquetia - Belem - Cayenne - Georgetown
5529	Johannesburg - Barrow Alaska
5538	Barrow Alaska
5544	Barrow Alaska - Al Muharraq Bahrain
5547	Shannon Ireland - San Francisco
5550	Barranquilla Merida - New York - Panama
5559	Family J channel
5565	Canarias - Cayenne - Dakar - Johannesburg
5568	Family I channel
5577	Family J channel
5583	Family H channel
5589	Albrook Panama
5598	Family A channel
5616	Family B channel
5622	Krasnoyarsk Russia
5628	San Francisco
5634	Madras - Mauritius - Moroni - Nairobi - Perth - Seychelles - St. Denis
5643	Nadi - Pascua (Easter Island) - Port Vila - San Francisco - Tahiti

## HF civilian and military aviation frequencies

- 5646 Khanty - Moscow - Syktyvkar - Vologda
- 5649 Family C channel
- 5652 Riverhead New York - Algiers - Kano - Gao - Niamey - Tamanrasset - Tripoli - Tunis
- 5655 Hat Yai Thailand - Bali - Bangkok
- 5658 Kwait - Lahore - Odessa - Seychelles - Tehran
- 5661 Beirut - Berlin - Kiev - Moscow - Murmansk - Sofia - St. Petersburg - Tunis
- 5664 Chita - Ulan Ude
- 5667 Ankara - Beirut - Cairo - Damascus - Kuwait - Odessa - Tehran
- 5670 Bangkok - Calcutta - Singapore - Yangon
- 5677 San Francisco
- 5680 Search and rescue Kinloss
- 5720 Reykjavik Iceland
- 5733 Bali - Jakarta - Male - Singapore - Ujung Pandang
- 6529 Canarias Spain
- 6532 Shannon Ireland - San Francisco
- 6535 Thailand - Canarias - Casablanca - Freetown - Johannesburg
- 6547 Family J channel
- 6550 Family I channel
- 6556 Family H channel - Bangkok - Calcutta - Singapore - Ujung Pandang
- 6559 San Francisco – California
- 6562 Port Moseby - San Francisco
- 6565 Molokai – Hawaii
- 6571 Guangzhou - Hailar - Jinan - Kunming - Lanzhou - Taegu
- 6577 Barranquilla - Merida - New York
- 6586 Barranquilla - Cayenne - Georgetown - New York - Panama
- 6589 Albrook Panama
- 6592 Barnaul - Khanty - Surgut
- 6595 Family I channel
- 6596 Krasnoyarsk Russia
- 6598 Beirut - Berlin - Kiev - Moscow - Odessa - Sofia - St. Petersburg – Tunis
- 6604 Gander Volmet

## HF civilian and military aviation frequencies

- 6617 Foreign Volmet?
- 6622 Family F channel - Shanwick - Gander
- 6628 Santa Cruz Bolivia - New York - Santa Maria
- 6631 Ankara - Beirut - Cairo - Damascus - Kuwait - Odessa Moscow
- 6646 Barrow Alaska
- 6649 Barranquilla - Bogota - Maiquetia - Lima - Quito
- 6652 Agana Guam
- 6655 San Francisco -
- 6661 Riverhead New York
- 6667 Family H channel
- 6673 San Francisco
- 6712 Reykjavik Iceland USAF HFGCS Globa Communications System
- 6739 USAF HFGCS Globa Communications System
- 8190 RAF Architect
- 8825 Hat Yai Thailand - New York - Santa Maria
- 8831 Family F channel
- 8834 Johannesburg South Africa
- 8843 Shannon Ireland - San Francisco
- 8846 Cayenne - Georgetown - Maiquetia - New York
- 8855 Belem - Cayenne - Georgetown - Maiquetia
- 8861 Brasilia - Canarias - Casablanca - Freetown - Johannesburg
- 8864 Family B channel
- 8867 Nadi - Pascua (Easter Island) - Port Vila - Rarotonga - San Francisco
- 8879 Family C channel
- 8885 Bahrain - Brasilia - Iquitos - Maiquetia - Porto Velho
- 8886 Krasnoyarsk Russia
- 8888 Syktyvkar weather (Russian)
- 8891 Family D channel
- 8894 Algiers - Tripoli - Tunis
- 8897 Shanwick Radio - Guangzhou - Hailar - Jinan - Kunming - Lanzhou - Taegu
- 8903 San Francisco

## HF civilian and military aviation frequencies

- 8906 Family A channel
- 8912 Riverhead New York
- 8915 San Francisco
- 8918 Barranquilla - Merida - New York - Panama -
- 8927 San Francisco California - Barrow Alaska - Agana Guam
- 8936 Molokai Hawaii - Barrow Alaska
- 8939 St Petersburg Volmet
- 8942 Shannon Ireland - Guangzhou - Bali - Bangkok - Guangzhou
- 8843 Family J channel
- 8948 Canarias Spain
- 8951 Ankara - Beirut - Cairo - Damascus - Kuwait - Tehran - Moscow
- 8954 Family J channel
- 8957 Santa Cruz Bolivia – Shannon Volmet
- 8977 Reykjavik Iceland
- 8992 USAF HFGCS Global Communications System
- 9001 RAF Kinloss
- 10018 Aden - Bahrain - Cairo - Port Sudan - Seychelles - Tripoli
- 10018 Kuwait - Lahore - Odessa - Seychelles - Tehran
- 10021 Family H channel
- 10024 Barranquilla - Bogota - Maiquetia - Lima - Quito
- 10027 Molokai Hawaii - Barrow Alaska
- 10036 Family H channel
- 10039 Chita - Ulan Ude
- 10042 Guangzhou - Hailar - Jinan - Kunming - Lanzhou - Taegu - Urumqi
- 10048 San Francisco
- 10057 San Francisco
- 10063 Albrook Panama
- 10066 Family I channel
- 10075 Al Muharraq Bahrain
- 10081 San Francisco California - Shannon Ireland
- 10084 Beirut - Berlin - Kiev - Moscow - Odessa - Sofia - St. Petersburg

## HF civilian and military aviation frequencies

10087 Krasnoyarsk Russia  
10093 Barrow Alaska  
10096 Brasilia - Rio de Janeiro - Cayenne - Georgetown  
11025 RAF Architect  
11059 USAF HFGCS Globa Communications System  
11220 USAF HFGCS Globa Communications System  
11235 RAF Architect  
11271 USAF HFGCS Globa Communications System  
11175 USAF HFGCS Globa Communications System  
11184 Reykjavik Iceland  
11244 USAF HFGCS Globa Communications System  
11247 RAF Architect  
11253 RAF Volmet  
11276 Family J channel  
11279 Gander – Bodo – Iceland – Shanwick  
11282 San Francisco  
11291 Canarias - Cayenne - Dakar - Johannesburg  
11300 Aden - Bahrain - Cairo – Tripoli - Kuwait - Odessa - Tehran  
11306 Agana Guam  
11309 New York - Santa Maria  
11312 Molokai - Hawaii  
11318 Santa Cruz Bolivia  
11321 Johannesburg South Africa  
11327 San Francisco – California  
11330 Barranquilla - Cayenne - Georgetown - Maiquetia - New York  
11336 Family C channel  
11348 Molokai Hawaii - Canarias Spain  
11354 Barrow Alaska  
11360 Barranquilla - Bogota - Maiquetia - Lima - Quito  
11363 Family H channel  
11375 Ankara - Beirut - Cairo - Damascus - Kuwait - Tehran - Moscow

## HF civilian and military aviation frequencies

11384 Shannon - San Francisco  
11387 Riverhead New York  
11396 New York - Panama - Bangkok  
11444 USAF HFGCS Globa Communications System  
13200 USAF HFGCS Globa Communications System  
13257 RAF Architect  
13261 San Francisco - Tahiti - Wallis  
13264 Shannon Volmet  
13270 Gander Volmet 0 New York  
13273 Algiers - Kano - Gao - Tripoli - Tunis  
13276 San Francisco - Riverhead New York  
13288 Aden - Bahrain - Cairo - Tripoli - Berlin - Kiev - Moscow - Tunis - Tehran  
13291 Family B channel - Family D channel - Family F channel  
13294 San Francisco  
13297 Brasilia - Rio de Janeiro - Belem - Cayenne - Georgetown -  
13300 San Francisco  
13303 Canarias Spain - Chita - Ulan Ude  
13306 Family A channel  
13309 Guangzhou - Bali - Bangkok - Guangzhou  
13312 Molokai Hawaii - Agana Guam  
13315 Canarias - Johannesburg - Moscow  
13318 Bangkok - Calcutta - Dhaka - Guangzhou - Singapore  
13321 Johannesburg - Krasnoyarsk Russia  
13324 Molokai – Hawaii  
13339 San Francisco  
13354 New York - Santa Maria - San Francisco  
13357 Brasilia - Canarias -Johannesburg  
15016 USAF HFGCS Globa Communications System  
15025 Reykjavik Iceland ACARS  
15031 RAF Architect  
15962 USAF HFGCS Globa Communications System



## HF civilian and military aviation frequencies

17901 Albrook Panama  
17904 San Francisco  
17907 New York - Georgetown - Singapore  
17912 Krasnoyarsk Russia  
17916 Santa Cruz Bolivia - Stockholm  
17919 San Francisco - Riverhead New York - Barrow Alaska  
17922 Johannesburg  
17928 Canarias Spain  
17934 Barrow Alaska  
17946 Gander - Iceland - New York - Santa Maria - Shanwick - San Francisco  
17952 New York  
17955 Brasilia - Canarias - Casablanca - Johannesburg  
17958 Moscow  
17961 Algiers - Tripoli - Tunis - Cairo - Tripoli - Kuwait - Tehran  
17967 Al Muharraq Bahrain  
17985 Reykjavik Iceland  
18018 RAF Architect  
21892 Al Muharraq Bahrain  
21925 San Francisco -  
21928 Hat Yai Thailand - Barrow Alaska - Agana Guam  
21931 Riverhead New York  
21934 San Francisco  
21937 Molokai Hawaii - Barrow Alaska  
21949 Johannesburg  
21955 Canary Islands  
21990 Krasnoyarsk Russia  
21997 Santa Cruz Bolivia