

Thank you for choosing this Icom product.  
This channel list shows factory preset frequencies and names. If your transceiver contains different frequencies, your dealer may have a print out of frequencies entered into the transceiver.

Frequencies are all in kHz.

**NOTE:**

- ←: Same as RX frequency.
- : Nothing is set.

**Emergency frequency list**

	DSC	Radiotelephone	Radiotelex
MF	2187.5	2182.0	2174.5
HF4	4207.5	4125.0	4177.5
HF6	6312.5	6215.0	6268.0
HF8	8414.5	8291.0	8376.5
HF12	12577.0	12290.0	12520.0
HF16	16804.5	16420.0	16695.0

**User channels** (Dealer settable)

Channel No.	RX frequency	TX frequency	Mode	Channel name
1	2182.0	←	USB	EMERGENCY
2	4125.0	←	USB	CG SFTY
3	6215.0	←	USB	CG SFTY
4	8291.0	←	USB	CG SFTY
5	12290.0	←	USB	CG SFTY
6	16420.0	←	USB	CG SFTY
7	2670.0	←	USB	CG SFTY
8	4426.0	4134.0	USB	CG SFTY
9	6501.0	6200.0	USB	CG SFTY
10	8764.0	8240.0	USB	CG SFTY
11	13089.0	12242.0	USB	CG SFTY
12	2738.0	←	USB	SSA 280
13	2830.0	←	USB	SSA
14	6215.0	←	USB	SAILNET
15	8122.0	←	USB	MEDTNET
16	2003.0	←	USB	GRT LKS
17	2079.0	←	USB	B-0 213
18	2082.5	←	USB	SS ALL
19	2086.0	←	USB	MISSISS
20	2093.0	←	USB	SS ALL
21	2096.5	←	USB	2C 218
22	2142.0	←	USB	PC DAY
23	2182.0	←	USB	EMERGENCY
24	2203.0	←	USB	SS GMEX
25	2214.0	←	USB	SS ALL
26	2638.0	←	USB	SS ALL
27	2738.0	←	USB	SS 280
28	2782.0	←	USB	MISSISS
29	2830.0	←	USB	GULF SS
30	4000.0	←	USB	SHP SHP
31	4003.0	←	USB	SHP SHP
32	4006.0	←	USB	SHP SHP
33	4009.0	←	USB	SHP SHP
34	4012.0	←	USB	SHP SHP
35	4015.0	←	USB	SHP SHP
36	4018.0	←	USB	SHP SHP
37	4021.0	←	USB	SHP SHP
38	4024.0	←	USB	SHP SHP
39	4027.0	←	USB	SHP SHP
40	4030.0	←	USB	SHP SHP

Channel No.	RX frequency	TX frequency	Mode	Channel name
41	4033.0	←	USB	SHP SHP
42	4036.0	←	USB	SHP SHP
43	4039.0	←	USB	SHP SHP
44	4042.0	←	USB	SHP SHP
45	4045.0	←	USB	SHP SHP
46	4048.0	←	USB	SHP SHP
47	4051.0	←	USB	SHP SHP
48	4054.0	←	USB	SHP SHP
49	4057.0	←	USB	SHP SHP
50	8101.0	←	USB	SHP SHP
51	8104.0	←	USB	SHP SHP
52	8107.0	←	USB	SHP SHP
53	8110.0	←	USB	SHP SHP
54	8116.0	←	USB	SHP SHP
55	8119.0	←	USB	SHP SHP
56	8122.0	←	USB	SHP SHP
57	8125.0	←	USB	SHP SHP
58	8131.0	←	USB	SHP SHP
59	8134.0	←	USB	SHP SHP
60	8137.0	←	USB	SHP SHP
61	8140.0	←	USB	SHP SHP
62	8143.0	←	USB	SHP SHP
63	8146.0	←	USB	SHP SHP
64	8149.0	←	USB	SHP SHP
65	8152.0	←	USB	SHP SHP
66	8155.0	←	USB	SHP SHP
67	8158.0	←	USB	SHP SHP
68	8161.0	←	USB	SHP SHP
69	8164.0	←	USB	SHP SHP
70	8167.0	←	USB	SHP SHP
71	8170.0	←	USB	SHP SHP
72	8173.0	←	USB	SHP SHP
73	8176.0	←	USB	SHP SHP
74	8179.0	←	USB	SHP SHP
75	8182.0	←	USB	SHP SHP
76	8185.0	←	USB	SHP SHP
77	8188.0	←	USB	SHP SHP
78	8191.0	←	USB	SHP SHP
79	4344.0	←	USB	WX FAX
80	8680.1	←	USB	WX FAX

Channel No.	RX frequency	TX frequency	Mode	Channel name
81	12728.1	←	USB	WX FAX
82	17149.3	←	USB	WX FAX
83	22525.1	←	USB	WX FAX
84	9880.1	←	USB	WX FAX
85	11088.1	←	USB	WX FAX
86	16133.1	←	USB	WX FAX
87	23329.6	←	USB	WX FAX
88	4233.1	←	USB	WX FAX
89	6338.6	←	USB	WX FAX
90	9108.1	←	USB	WX FAX
91	12748.1	←	USB	WX FAX
92	4316.0	←	USB	WX FAX
93	8502.0	←	USB	WX FAX
94	12788.0	←	USB	WX FAX
95	17144.5	←	USB	WX FAX
96	4426.0	←	USB	WX VOICE
97	4316.0	←	USB	WX VOICE
98	6501.0	←	USB	WX VOICE
99	8502.0	←	USB	WX VOICE
100	8764.0	←	USB	WX VOICE
101	12788.0	←	USB	WX VOICE
102	13089.0	←	USB	WX VOICE
103	17314.0	←	USB	WX VOICE
104	2616.7	←	USB	WX FAX
105	4608.1	←	USB	WX FAX
106	8038.1	←	USB	WX FAX
107	11084.6	←	USB	WX FAX
108	18259.2	←	USB	WX FAX
109	3853.2	←	USB	WX FAX
110	7878.1	←	USB	WX FAX
111	13880.2	←	USB	WX FAX
112	4581.6	←	USB	WX RTTY
113	7644.6	←	USB	WX RTTY
114	10099.4	←	USB	WX RTTY
115	11037.6	←	USB	WX RTTY
116	14465.9	←	USB	WX RTTY
117	516.6	←	USB	NAVTEX
118	12359.0	←	USB	SOUTHBD
119	2872.0	←	USB	ATC ATL
120	8843.0	←	USB	WX AIR
121	8879.0	←	USB	ATC ATL
122	13270.0	←	USB	AIR TW W
123	13282.0	←	USB	AIR TW E
124	13300.0	←	USB	AIR ENRT
125	←	←	←	←
126	←	←	←	←
127	←	←	←	←
128	←	←	←	←
129	←	←	←	←
130	←	←	←	←

Channel No.	RX frequency	TX frequency	Mode	Channel name
131	←	←	←	←
132	←	←	←	←
133	←	←	←	←
134	←	←	←	←
135	←	←	←	←
136	←	←	←	←
137	←	←	←	←
138	←	←	←	←
139	←	←	←	←
140	←	←	←	←
141	←	←	←	←
142	←	←	←	←
143	←	←	←	←
144	←	←	←	←
145	←	←	←	←
146	←	←	←	←
147	←	←	←	←
148	←	←	←	←
149	←	←	←	←
150	←	←	←	←
151	←	←	←	←
152	←	←	←	←
153	←	←	←	←
154	←	←	←	←
155	←	←	←	←
156	←	←	←	←
157	←	←	←	←
158	←	←	←	←
159	←	←	←	←
160	←	←	←	←

## ■ E-mail channels

Channel No.	RX/TX frequency	Filter setting	Channel name
1	2649.7	Wide	WPC 265
2	4453.8	Wide	WPC 445
3	4549.7	Wide	WPC 455
4	4553.8	Wide	WPC 456
5	4763.8	Wide	WPC 476
6	6853.8	Wide	WPC 685
7	8023.8	Wide	WPC 802
8	13418.8	Wide	WPC 1342
9	13558.8	Wide	WPC 1356
10	13963.8	Wide	WPC 1396
11	18269.0	Wide	WPC 1827
12	18368.8	Wide	WPC 1837
13	-	-	-
14	-	-	-
15	-	-	-
16	2659.7	Wide	WRD719
17	13969.3	Wide	WRD719
18	13984.3	Wide	WRD719
19	18622.3	Wide	WRD719
20	2711.7	Wide	WHV681
21	2798.7	Wide	WHV681
22	8018.7	Wide	WHV681
23	13913.3	Wide	WHV681
24	13944.3	Wide	WHV681
25	18294.3	Wide	WHV681
26	2792.7	Wide	WHV382
27	13938.3	Wide	WHV382
28	18275.3	Wide	WHV382
29	2684.7	Wide	KUZ533
30	13928.3	Wide	KUZ533
31	18262.3	Wide	KZN508
32	2654.7	Wide	KZN508
33	13990.3	Wide	KZN508
34	13996.3	Wide	KZN508
35	18616.3	Wide	KZN508
36	18628.3	Wide	KZN508
37	4803.3	Wide	XJN714
38	13935.3	Wide	XJN714
39	18232.3	Wide	XJN714
40	-	-	-
41	6355.3	Wide	VZX1
42	8440.3	Wide	VZX1
43	12678.3	Wide	VZX1
44	13512.1	Wide	VZX1
45	16906.3	Wide	VZX1
46	18592.3	Wide	VZX1
47	22647.3	Wide	VZX1
48	13928.3	Wide	RC01
49	18262.3	Wide	RC01
50	22210.3	Wide	RC01
51	13424.3	Wide	V8V2222
52	6328.8	Wide	OSY
53	12578.8	Wide	OSY
54	-	-	-
55	-	-	-
56	-	-	-
57	4439.5	Wide	WGM
58	4625.5	Wide	WGM
59	8055.5	Wide	WGM
60	8065.5	Wide	WGM
61	8266.5	Wide	WGM
62	12185.0	Wide	WGM
63	12197.0	Wide	WGM
64	13865.0	Wide	WGM
65	13585.0	Wide	WGM
66	18172.0	Wide	WGM
67	18910.0	Wide	WGM
68	22876.0	Wide	WGM
69	22888.0	Wide	WGM
70	4462.7	Wide	WHX

Channel No.	RX/TX frequency	Filter setting	Channel name
71	4529.4	Wide	WHX
72	8045.5	Wide	WHX
73	8080.5	Wide	WHX
74	12126.4	Wide	WHX
75	12198.4	Wide	WHX
76	16185.0	Wide	WHX
77	16186.4	Wide	WHX
78	18476.4	Wide	WHX
79	18475.0	Wide	WHX
80	22585.0	Wide	WHX
81	22867.0	Wide	WHX
82	4463.7	Wide	KDR
83	4502.7	Wide	KDR
84	4641.7	Wide	KDR
85	6770.7	Wide	KDR
86	6857.3	Wide	KDR
87	8050.2	Wide	KDR
88	8084.7	Wide	KDR
89	8072.2	Wide	KDR
90	12142.3	Wide	KDR
91	12206.3	Wide	KDR
92	12906.3	Wide	KDR
93	16202.3	Wide	KDR
94	16270.3	Wide	KDR
95	18765.3	Wide	KDR
96	18775.3	Wide	KDR
97	22902.3	Wide	KDR
98	22271.1	Wide	KDR
99	-	-	-
100	-	-	-
101	-	-	-
102	-	-	-
103	-	-	-
104	-	-	-
105	-	-	-
106	-	-	-
107	-	-	-
108	-	-	-
109	-	-	-
110	-	-	-
111	-	-	-
112	-	-	-
113	-	-	-
114	-	-	-
115	-	-	-
116	-	-	-
117	-	-	-
118	-	-	-
119	-	-	-
120	-	-	-
121	-	-	-
122	-	-	-
123	-	-	-
124	-	-	-
125	-	-	-
126	-	-	-
127	-	-	-
128	-	-	-
129	-	-	-
130	-	-	-
131	-	-	-
132	-	-	-
133	-	-	-
134	-	-	-
135	-	-	-
136	-	-	-
137	-	-	-
138	-	-	-
139	-	-	-
140	-	-	-

Channel No.	RX/TX frequency	Filter setting	Channel name
141	-	-	-
142	-	-	-
143	-	-	-
144	-	-	-
145	-	-	-
146	-	-	-
147	-	-	-
148	-	-	-
149	-	-	-
150	-	-	-
151	-	-	-
152	-	-	-
153	-	-	-
154	-	-	-
155	-	-	-
156	-	-	-
157	-	-	-
158	-	-	-
159	-	-	-
160	-	-	-

## ■ DSC channels (Dealer settable)

Channel No.	Use	RX frequency	TX frequency	Channel name
1	Call	2177.0	←	SHIP
2	Call	2177.0	2189.5	INTER2-1
3	Call	4219.5	4208.0	INTER4-1
4	Call	4220.0	4208.5	INTER4-2
5	Call	4220.5	4209.0	INTER4-3
6	Call	6331.0	6312.5	INTER6-1
7	Call	6331.5	6313.0	INTER6-2
8	Call	6332.0	6313.5	INTER6-3
9	Call	8436.5	8415.0	INTER8-1
10	Call	8437.0	8415.5	INTER8-2
11	Call	8437.5	8416.0	INTER8-3
12	Call	12657.0	12577.5	INTER12-1
13	Call	12657.5	12578.0	INTER12-2
14	Call	12658.0	12578.5	INTER12-3
15	Call	16903.0	16805.0	INTER16-1
16	Call	16903.5	16805.5	INTER16-2
17	Call	16904.0	16806.0	INTER16-3
18	Call	19703.5	18898.5	INTER18-1
19	Call	19704.0	18899.0	INTER18-2
20	Call	19704.5	18899.5	INTER18-3
21	Call	22444.0	22374.5	INTER22-1
22	Call	22444.5	22375.0	INTER22-2
23	Call	22445.0	22375.5	INTER22-3
24	Call	26121.0	25208.5	INTER25-1
25	Call	26121.5	25209.0	INTER25-2
26	Call	26122.0	25209.5	INTER25-3
27	-	-	-	-
28	-	-	-	-
29	-	-	-	-
30	-	-	-	-
31	-	-	-	-
32	-	-	-	-
33	-	-	-	-
34	-	-	-	-
35	-	-	-	-
36	-	-	-	-
37	-	-	-	-
38	-	-	-	-
39	-	-	-	-
40	-	-	-	-
41	-	-	-	-
42	-	-	-	-
43	-	-	-	-
44	-	-	-	-
45	-	-	-	-
46	-	-	-	-
47	-	-	-	-
48	-	-	-	-
49	-	-	-	-
50	-	-	-	-
51	-	-	-	-
52	-	-	-	-
53	-	-	-	-
54	-	-	-	-
55	-	-	-	-
56	-	-	-	-
57	-	-	-	-
58	-	-	-	-
59	-	-	-	-
60	-	-	-	-
61	-	-	-	-
62	-	-	-	-
63	-	-	-	-
64	-	-	-	-
65	-	-	-	-
66	-	-	-	-
67	-	-	-	-
68	-	-	-	-
69	-	-	-	-
70	-	-	-	-

Channel No.	Use	RX frequency	TX frequency	Channel name
71	-	-	-	-
72	-	-	-	-
73	-	-	-	-
74	-	-	-	-
75	-	-	-	-
76	-	-	-	-
77	-	-	-	-
78	-	-	-	-
79	-	-	-	-
80	-	-	-	-
81	-	-	-	-
82	-	-	-	-
83	-	-	-	-
84	-	-	-	-
85	-	-	-	-
86	-	-	-	-
87	-	-	-	-
88	-	-	-	-
89	-	-	-	-
90	-	-	-	-
91	-	-	-	-
92	-	-	-	-
93	-	-	-	-
94	-	-	-	-
95	-	-	-	-
96	-	-	-	-
97	-	-	-	-
98	-	-	-	-
99	-	-	-	-
100	-	-	-	-





## ■ ITU FSK channels

Channel No.	RX frequency	TX frequency
<b>4 MHz band</b>		
4001	4210.5	4172.5
4002	4211.0	4173.0
4003	4211.5	4173.5
4004	4212.0	4174.0
4005	4212.5	4174.5
4006	4213.0	4175.0
4007	4213.5	4175.5
4008	4214.0	4176.0
4009	4214.5	4176.5
4010	4215.0	4177.0
4011	4177.5	←
4012	4215.5	4178.0
4013	4216.0	4178.5
<b>6 MHz band</b>		
6001	6314.5	6263.0
6002	6315.0	6263.5
6003	6315.5	6264.0
6004	6316.0	6264.5
6005	6316.5	6265.0
6006	6317.0	6265.5
6007	6317.5	6266.0
6008	6318.0	6266.5
6009	6318.5	6267.0
6010	6319.0	6267.5
6011	6268.0	←
6012	6319.5	6268.5
6013	6320.0	6269.0
6014	6320.5	6269.5
<b>8 MHz band</b>		
8001	8376.5	←
8002	8417.0	8377.0
8003	8417.5	8377.5
8004	8418.0	8378.0
8005	8418.5	8378.5
8006	8419.0	8379.0
8007	8419.5	8379.5
8008	8420.0	8380.0
8009	8420.5	8380.5
8010	8421.0	8381.0
8011	8421.5	8381.5
8012	8422.0	8382.0
8013	8422.5	8382.5
8014	8423.0	8383.0
8015	8423.5	8383.5
<b>12 MHz band</b>		
12001	12579.5	12477.0
12002	12580.0	12477.5
12003	12580.5	12478.0
12004	12581.0	12478.5
12005	12581.5	12479.0
12006	12582.0	12479.5
12007	12582.5	12480.0
12008	12583.0	12480.5
12009	12583.5	12481.0
12010	12584.0	12481.5
12011	12584.5	12482.0
12012	12585.0	12482.5
12013	12585.5	12483.0
12014	12586.0	12483.5
12015	12586.5	12484.0
12016	12587.0	12484.5
12017	12587.5	12485.0
12018	12588.0	12485.5
12019	12588.5	12486.0
12020	12589.0	12486.5
12021	12589.5	12487.0
12022	12590.0	12487.5
12023	12590.5	12488.0
12024	12591.0	12488.5
12025	12591.5	12489.0

Channel No.	RX frequency	TX frequency
12026	12592.0	12489.5
12027	12592.5	12490.0
12028	12593.0	12490.5
12029	12593.5	12491.0
12030	12594.0	12491.5
12031	12594.5	12492.0
12032	12595.0	12492.5
12033	12595.5	12493.0
12034	12596.0	12493.5
12035	12596.5	12494.0
12036	12597.0	12494.5
12037	12597.5	12495.0
12038	12598.0	12495.5
12039	12598.5	12496.0
12040	12599.0	12496.5
12041	12599.5	12497.0
12042	12600.0	12497.5
12043	12600.5	12498.0
12044	12601.0	12498.5
12045	12601.5	12499.0
12046	12602.0	12499.5
12047	12602.5	12500.0
12048	12603.0	12500.5
12049	12603.5	12501.0
12050	12604.0	12501.5
12051	12604.5	12502.0
12052	12605.0	12502.5
12053	12605.5	12503.0
12054	12606.0	12503.5
12055	12606.5	12504.0
12056	12607.0	12504.5
12057	12607.5	12505.0
12058	12608.0	12505.5
12059	12608.5	12506.0
12060	12609.0	12506.5
12061	12609.5	12507.0
12062	12610.0	12507.5
12063	12610.5	12508.0
12064	12611.0	12508.5
12065	12611.5	12509.0
12066	12612.0	12509.5
12067	12612.5	12510.0
12068	12613.0	12510.5
12069	12613.5	12511.0
12070	12614.0	12511.5
12071	12614.5	12512.0
12072	12615.0	12512.5
12073	12615.5	12513.0
12074	12616.0	12513.5
12075	12616.5	12514.0
12076	12617.0	12514.5
12077	12617.5	12515.0
12078	12618.0	12515.5
12079	12618.5	12516.0
12080	12619.0	12516.5
12081	12619.5	12517.0
12082	12620.0	12517.5
12083	12620.5	12518.0
12084	12621.0	12518.5
12085	12621.5	12519.0
12086	12622.0	12519.5
12087	12520.0	←
12088	12622.5	12520.5
12089	12623.0	12521.0
12090	12623.5	12521.5
12091	12624.0	12522.0
12092	12624.5	12522.5
<b>16 MHz band</b>		
16001	16807.0	16683.5
16002	16807.5	16684.0
16003	16808.0	16684.5
16004	16808.5	16685.0

## ■ C1 & C2 channels

Channel No.	RX frequency	TX frequency
16005	16809.0	16685.5
16006	16809.5	16686.0
16007	16810.0	16686.5
16008	16810.5	16687.0
16009	16811.0	16687.5
16010	16811.5	16688.0
16011	16812.0	16688.5
16012	16812.5	16689.0
16013	16813.0	16689.5
16014	16813.5	16690.0
16015	16814.0	16690.5
16016	16814.5	16691.0
16017	16815.0	16691.5
16018	16815.5	16692.0
16019	16816.0	16692.5
16020	16816.5	16693.0
16021	16817.0	16693.5
16022	16817.5	16694.0
16023	16818.0	16694.5
16024	16695.0	←
16025	16818.5	16695.5
16026	16819.0	16696.0
16027	16819.5	16696.5
16028	16820.0	16697.0
16029	16820.5	16697.5
16030	16821.0	16698.0
16031	16821.5	16698.5
<b>18 MHz band</b>		
18007	19684.0	18873.5
18008	19684.5	18874.0
18009	19685.0	18874.5
18010	19685.5	18875.0
18011	19686.0	18875.5
18012	19686.5	18876.0
18013	19687.0	18876.5
18014	19687.5	18877.0
18015	19688.0	18877.5
18016	19688.5	18878.0
18017	19689.0	18878.5
18018	19689.5	18879.0
18019	19690.0	18879.5
18020	19690.5	18880.0
<b>22 MHz band</b>		
22013	22382.5	22290.5
22014	22383.0	22291.0
22015	22383.5	22291.5
22016	22384.0	22292.0
22017	22384.5	22292.5
22018	22385.0	22293.0
22019	22385.5	22293.5
22020	22386.0	22294.0
22021	22386.5	22294.5
22022	22387.0	22295.0
22023	22387.5	22295.5
22024	22388.0	22296.0
22025	22388.5	22296.5
22026	22389.0	22297.0

Channel No.	RX/TX frequency
<b>C1 channels</b>	
C1-1	4000.0
C1-2	4003.0
C1-3	4006.0
C1-4	4009.0
C1-5	4012.0
C1-6	4015.0
C1-7	4018.0
C1-8	4021.0
C1-9	4024.0
C1-10	4027.0
C1-11	4030.0
C1-12	4033.0
C1-13	4036.0
C1-14	4039.0
C1-15	4042.0
C1-16	4045.0
C1-17	4048.0
C1-18	4051.0
C1-19	4054.0
C1-20	4057.0
C1-21	4060.0
<b>C2 channels</b>	
C2-1	8101.0
C2-2	8104.0
C2-3	8107.0
C2-4	8110.0
C2-5	8113.0
C2-6	8116.0
C2-7	8119.0
C2-8	8122.0
C2-9	8125.0
C2-10	8128.0
C2-11	8131.0
C2-12	8134.0
C2-13	8137.0
C2-14	8140.0
C2-15	8143.0
C2-16	8146.0
C2-17	8149.0
C2-18	8152.0
C2-19	8155.0
C2-20	8158.0
C2-21	8161.0
C2-22	8164.0
C2-23	8167.0
C2-24	8170.0
C2-25	8173.0
C2-26	8176.0
C2-27	8179.0
C2-28	8182.0
C2-29	8185.0
C2-30	8188.0
C2-31	8191.0