

# THE VHF MARINE CHANNEL LIST HAS BEEN MODIFIED

Please note that the VHF Marine channel list for the EXP, CHN, HOL and UK transceiver versions has been modified to the following lists.

## ◆ 2-digit display transceivers

The following two lists are for the 2-digit display transceivers.  
(IC-M23, IC-M24, IC-M35, IC-M36, IC-M73, IC-M87 and IC-M88 series)

### • For the EXP and CHN transceiver versions.

Channel number		Frequency (MHz)	
USA	INT	CAN	Transmit Receive
	01	01	156.050 160.650
01A			156.050 156.050
	02	02	156.100 160.700
	03	03	156.150 160.750
03A			156.150 156.150
	04		156.200 160.800
		04A	156.200 156.200
	05		156.250 160.850
05A		05A	156.250 156.250
06	06	06	156.300 156.300
	07		156.350 160.950
07A		07A	156.350 156.350
08	08	08	156.400 156.400
09	09	09	156.450 156.450
10	10	10	156.500 156.500
11	11	11	156.550 156.550
12	12	12	156.600 156.600
13*	13	13*	156.650 156.650
14	14	14	156.700 156.700
15*	15*	15*	156.750 156.750
16	16	16	156.800 156.800
17*	17	17*	156.850 156.850
	18		156.900 161.500
18A		18A	156.900 156.900
	19		156.950 161.550
19A		19A	156.950 156.950
20	20	20*	157.000 161.600
20A			157.000 157.000

Channel number		Frequency (MHz)	
USA	INT	CAN	Transmit Receive
	21	21	157.050 161.650
21A		21A	157.050 157.050
		21b	Rx only 161.650
	22		157.100 161.700
22A		22A	157.100 157.100
	23	23	157.150 161.750
23A			157.150 157.150
24	24	24	157.200 161.800
25	25	25	157.250 161.850
		25b	Rx only 161.850
26	26	26	157.300 161.900
27	27	27	157.350 161.950
28	28	28	157.400 162.000
		28b	Rx only 162.000
	60	60	156.025 160.625
	61		156.075 160.675
61A		61A	156.075 156.075
	62		156.125 160.725
		62A	156.125 156.125
	63		156.175 160.775
63A			156.175 156.175
	64	64	156.225 160.825
64A		64A	156.225 156.225
	65		156.275 160.875
65A	65A	65A	156.275 156.275
	66		156.325 160.925
66A	66A	66A*	156.325 156.325
67*	67	67	156.375 156.375

Channel number		Frequency (MHz)	
USA	INT	CAN	Transmit Receive
68	68	68	156.425 156.425
69	69	69	156.475 156.475
70*	70*	70*	156.525 156.525
71	71	71	156.575 156.575
72	72	72	156.625 156.625
73	73	73	156.675 156.675
74	74	74	156.725 156.725
75*	75*	75*	156.775 156.775
76*	76*	76*	156.825 156.825
77*	77	77*	156.875 156.875
	78		156.925 161.525
78A		78A	156.925 156.925
	79		156.975 161.575
79A		79A	156.975 156.975
	80		157.025 161.625
80A		80A	157.025 157.025
	81		157.075 161.675
81A		81A	157.075 157.075
	82		157.125 161.725
82A		82A	157.125 157.125
	83	83	157.175 161.775
83A		83A	157.175 157.175
		83b	Rx only 161.775
84	84	84	157.225 161.825
84A			157.225 157.225
85	85	85	157.275 161.875
85A			157.275 157.275
86	86	86	157.325 161.925

Channel number		Frequency (MHz)	
USA	INT	CAN	Transmit Receive
86A			157.325 157.325
87		87	157.375 161.975
87A	87		157.375 157.375
88		88	157.425 162.025
88A	88		157.425 157.425
	19A		156.950 156.950
	20A		157.000 157.000
	78A		156.925 156.925
	79A		156.975 156.975
	19b		161.550*2 161.550
	20b		161.600*2 161.600
	78b		161.525*2 161.525
	79b		161.575*2 161.575

**NOTE:** The international channels from 19A to 79b after channel 88 represent the 4-digit channels listed below:

- 19A = 1019
- 20A = 1020
- 78A = 1078
- 79A = 1079
- 19b = 2019
- 20b = 2020
- 78b = 2078
- 79b = 2079

\*1 Low power only.

\*2 Receive only except CHN version.

\*3 DSC operation or receive only, depending on the transceiver model.

### • International channels for the HOL and UK transceiver versions.

CH	Frequency (MHz)		CH	Frequency (MHz)		CH	Frequency (MHz)		CH	Frequency (MHz)		CH	Frequency (MHz)		CH	Frequency (MHz)				
	Transmit	Receive		Transmit	Receive		Transmit	Receive		Transmit	Receive		Transmit	Receive		Transmit	Receive			
01	156.050	160.650	11	156.550	156.550	21	157.050	161.650	61	156.075	160.675	71	156.575	156.575	81	157.075	161.675	19A	156.950	156.950
02	156.100	160.700	12	156.600	156.600	22	157.100	161.700	62	156.125	160.725	72	156.625	156.625	82	157.125	161.725	20A	157.000	157.000
03	156.150	160.750	13	156.650	156.650	23	157.150	161.750	63	156.175	160.775	73	156.675	156.675	83	157.175	161.775	78A	156.925	156.925
04	156.200	160.800	14	156.700	156.700	24	157.200	161.800	64	156.225	160.825	74	156.725	156.725	84	157.225	161.825	79A	156.975	156.975
05	156.250	160.850	15*	156.750	156.750	25	157.250	161.850	65	156.275	160.875	75*	156.775	156.775	85	157.275	161.875	19b	RX Only	161.550
06	156.300	156.300	16	156.800	156.800	26	157.300	161.900	66	156.325	160.925	76*	156.825	156.825	86	157.325	161.925	20b	RX Only	161.600
07	156.350	160.950	17*	156.850	156.850	27	157.350	161.950	67	156.375	156.375	77	156.875	156.875	87	157.375	157.375	78b	RX Only	161.525
08	156.400	156.400	18	156.900	161.500	28	157.400	162.000	68	156.425	156.425	78	156.925	161.525	88	157.425	157.425	79b	RX Only	161.575
09	156.450	156.450	19	156.950	161.550	37A*	157.850	157.850	69	156.475	156.475	79	156.975	161.575				P4*	161.425	161.425
10	156.500	156.500	20	157.000	161.600	60	156.025	160.625	70*	156.525	156.525	80	157.025	161.625						

\*1 Channels 15 and 17 may also be used for on-board communications provided the effective radiated power does not exceed 1 W, and subject to the national regulations of the administration concerned when these channels are used in its territorial waters.

\*2 UK Marina Channels: M1=37A (157.850 MHz), M2=P4 (161.425 MHz) for only the UK version.

\*3 DSC operation or RX only, depending on the transceiver model.

\*4 The output power of channels 75 and 76 are limited to low power (1 W) only. The use of these channels should be restricted to navigation-related communications only and all precautions should be taken to avoid harmful interference to channel 16, for example by means geographical separation.

**NOTE:** The channels from 19A to 79b after channel 88 represent the 4-digit channels listed below:

- 19A = 1019
- 20A = 1020
- 78A = 1078
- 79A = 1079
- 19b = 2019
- 20b = 2020
- 78b = 2078
- 79b = 2079