

SX 35 DSC_UIC Edition Additional Operation Manual

1. Channel banks

Your *SX 35 DSC_UIC Edition* is designed for use with the U.S.A., Canada and International VHF marine channel frequencies plus 10 WX channels.

WX channels

To select WX channels:

- Press the **MENU** key. The **WX** topic appears in the display.

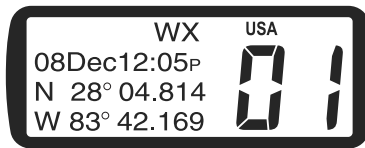


Main Menu Topics

NOTE

WX channels are available to use only in U.S.A. and Canada channel mode. **WX** topic does not appear in main menu topics in International channel mode.

- Press the **ENT** key. The **WX** mode screen appears in the display.



WX mode screen

- Rotate the **SELECT** knob, press the **▲ENT** or **▼EXIT** keys, or directly enter the channel number using the numeric keys on the microphone to select the desired WX channel.

To return to the previous channel bank:

- Press the **16** key.

UIC

To switch to other channel bank:

- Press the **MENU** key. Menu topics appear in the display.
- Use the **SELECT** knob to position the cursor on the **UIC** topic.
- Press the **ENT** key. The **UIC** menu appears in the display.



UIC Menu

- Use the **SELECT** knob to select your desired channel bank.
- When your selection is complete, press the **ENT** key to store the setting and exit the menu.

2. Priority channel

Your *SX 35 DSC_UIC Edition* enables you to select the priority channel either Channel 16 or 09. Initial priority channel is Channel 16.

To make Channel 09 the priority channel:

- Press and hold the **16** key until 09 is displayed in the LCD.

To make Channel 16 the priority channel again:

- Press and hold the **16** key until 16 is displayed in the LCD.

3. Manual Call

When you select **INDIVIDUAL** topic on DSC calling menu, your *SX 35 DSC_UIC Edition* skips the **Select Call** menu on page 39 of OWNER'S HANDBOOK and displays the **Set Channel/Set MMSID** screen for the **VESSEL**. Please follow procedures for the call to a vessel, irrespective of which you call, vessel or station.

If the call is to a coast station, your *SX 35 DSC_UIC Edition* will detect "00" as the first two characters of the MMSI and ignores a selected working channel because it will be determined by the coast station.

U.S.A. Marine VHF Channels & Frequencies

CH	TX	RX	CH	TX	RX	CH	TX	RX	CH	TX	RX
01	156.050		15	RX only	156.750	60	-	-	74	156.725	
02	-	-	16	156.800		61	156.075		77	156.875	
03	156.150		17 *1	156.850		62	-	-	78	156.925	
04	-	-	18	156.900		63	156.175		79	156.975	
05	156.250		19	156.950		64	156.225		80	157.025	
06	156.300		20	157.000		65	156.275		81	157.075	
07	156.350		21	157.050		66	156.325		82	157.125	
08	156.400		22	157.100		67 *2	156.375		83	157.175	
09	156.450		23	157.150		68	156.425		84	157.225	161.825
10	156.500		24	157.200	161.800	69	156.475		85	157.275	161.875
11	156.550		25	157.250	161.850	70	156.525		86	157.325	161.925
12	156.600		26	157.300	161.900	71	156.575		87	157.375	161.975
13 *2	156.650		27	157.350	161.950	72	156.625		88	157.425	
14	156.700		28	157.400	162.000	73	156.675				

*1: 1 Watt only. *2: 1 Watt. Hold down HI/LO key while pressing PTT for full transmit power.

Canada Marine VHF Channels & Frequencies

CH	TX	RX	CH	TX	RX	CH	TX	RX	CH	TX	RX
01	156.050	160.650	15 *1	156.750		60	156.025	160.625	74	156.725	
02	156.100	160.700	16	156.800		61	156.075		77	156.875	
03	156.150	160.750	17 *1	156.850		62	156.125		78	156.925	
04	156.200		18	156.900		63	156.175		79	156.975	
05	156.250		19	156.950		64	156.225		80	157.025	
06	156.300		20	157.000	161.600	65	156.275		81	157.075	
07	156.350		21	157.050		66	156.325		82	157.125	
08	156.400		22	157.100		67	156.375		83	157.175	
09	156.450		23	157.150	161.750	68	156.425		84	157.225	161.825
10	156.500		24	157.200	161.800	69	156.475		85	157.275	161.875
11	156.550		25	157.250	161.850	70	156.525		86	157.325	161.925
12	156.600		26	157.300	161.900	71	156.575		87	157.375	161.975
13	156.650		27	157.350	161.950	72	156.625		88	157.425	162.025
14	156.700		28	157.400	162.000	73	156.675				

*1: 1 Watt only.

International Marine VHF Channels & Frequencies

CH	TX	RX	CH	TX	RX	CH	TX	RX	CH	TX	RX
01	156.050	160.650	15 *1	156.750		60	156.025	160.625	74	156.725	
02	156.100	160.700	16	156.800		61	156.075	160.675	75 *1	156.775	
03	156.150	160.750	17 *1	156.850		62	156.125	160.725	76 *1	156.825	
04	156.200	160.800	18	156.900	161.500	63	156.175	160.775	77	156.875	
05	156.250	160.850	19	156.950	161.550	64	156.225	160.825	78	156.925	161.525
06	156.300		20	157.000	161.600	65	156.275	160.875	79	156.975	161.575
07	156.350	160.950	21	157.050	161.650	66	156.325	160.925	80	157.025	161.625
08	156.400		22	157.100	161.700	67	156.375		81	157.075	161.675
09	156.450		23	157.150	161.750	68	156.425		82	157.125	161.725
10	156.500		24	157.200	161.800	69	156.475		83	157.175	161.775
11	156.550		25	157.250	161.850	70	156.525		84	157.225	161.825
12	156.600		26	157.300	161.900	71	156.575		85	157.275	161.875
13	156.650		27	157.350	161.950	72	156.625		86	157.325	161.925
14	156.700		28	157.400	162.000	73	156.675		87	157.375	
									88	157.425	

*1: 1 Watt only.

WX Channels (North America only)

CH	TX	RX	CH	TX	RX
WX-01	RX only	162.550	WX-06	RX only	162.500
WX-02	RX only	162.400	WX-07	RX only	162.525
WX-03	RX only	162.475	WX-08	RX only	161.650
WX-04	RX only	162.425	WX-09	RX only	161.775
WX-05	RX only	162.450	WX-10	RX only	163.275