

THRANE & THRANE

TUNE UP PROCEDURE for SAILOR 6222 GMDSS VHF

SAILOR 6222 GMDSS VHF always requires a license to operate.

Channel programming

SAILOR 6222 is pre-programmed by the manufacture with the International Maritime VHF Channel table according to Radio Regulation appendix 18 as well as the US channels, the Canadian channels and the Inland Waterways channels. The operator can select the channel set in question by a soft-key operation. The users have to apply the authority for a license and a private channel allocation. The private channels can only be programmed into the radio by a general agent or the manufacture by special Service tools.

Users are not able to access or change any of the pre-programmed channels.

Power settings

Power settings are adjusted at the factory. The settings for the normal “High” power and the reduced “Low” power are saved and locked in the radio and is not accessible for the user. The user is not able to change any of the preset power settings. The user can only select the preset “Low power” or “High power” by pushing a button on the keyboard.

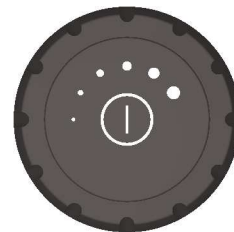
Press the key **1W** to toggle the transmit power between low (1 W, **LO** is displayed) and high (25 W).



Power on and volume in handset and speaker

The VHF radio has a dual-function on/off wheel knob for power on/off and volume control.

- To power on the VHF radio press the on/off wheel knob.
- To power off the VHF radio, press and hold the on/off wheel knob and follow the instructions in the display.
- To adjust the speaker volume, turn the volume wheel knob (clockwise = louder, counter clockwise = softer, until muted). When muted, is shown in the display.



Working channel and changing settings

Use the **selector wheel knob** to browse and select:

- To browse and select **settings**, turn the selector wheel knob and press for accept.
- To select a **working channel** use the selector wheel knob or enter the channel number using the keypad.



A single, short press on the **16/C** key will always bring you to **channel 16**, the international calling and distress channel, no matter what state the radio is in.



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Make a radio telephone call

Press the **PTT** button on the handset device. When the TX indicator lights up in the display, the transmission is active.



To enable reception of a radio signal release the **PTT** button.

Also referring to the manual

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