

PRG-NEPTUNE

code **G1005**



Programmer Software Guide for version5

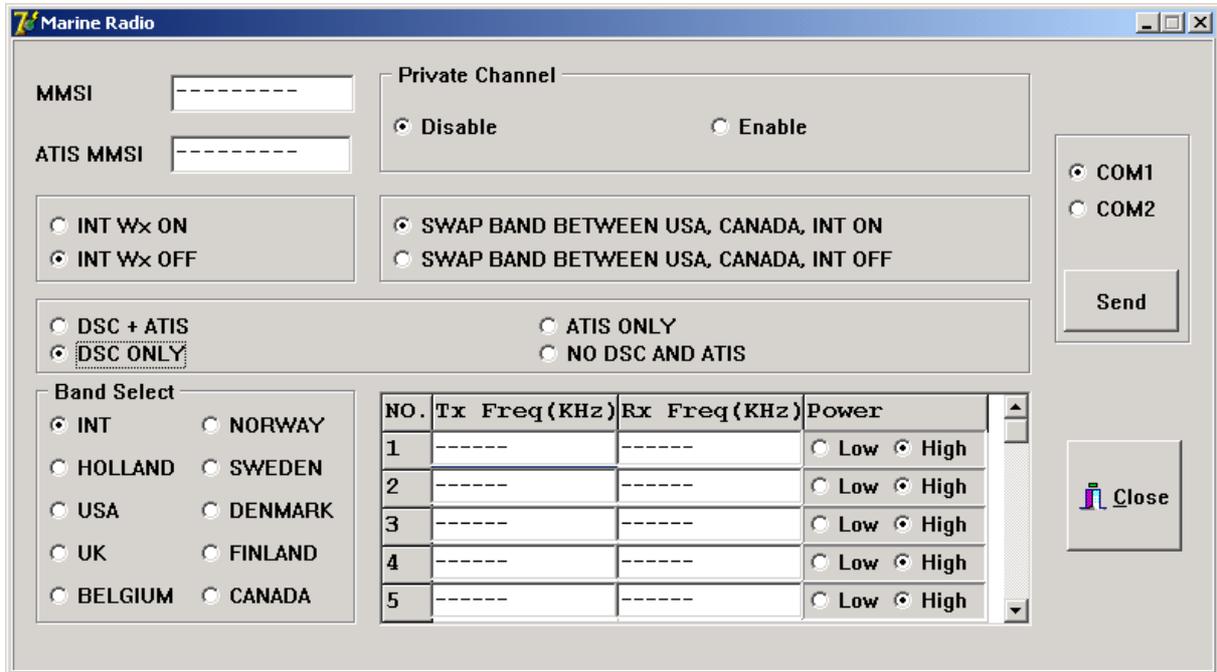
Copyright © 2004 by CTE International Italy; all rights reserved.

Microsoft, MS, Windows, Windows 95 and Windows 98 are registered trademarks of Microsoft Corporation.

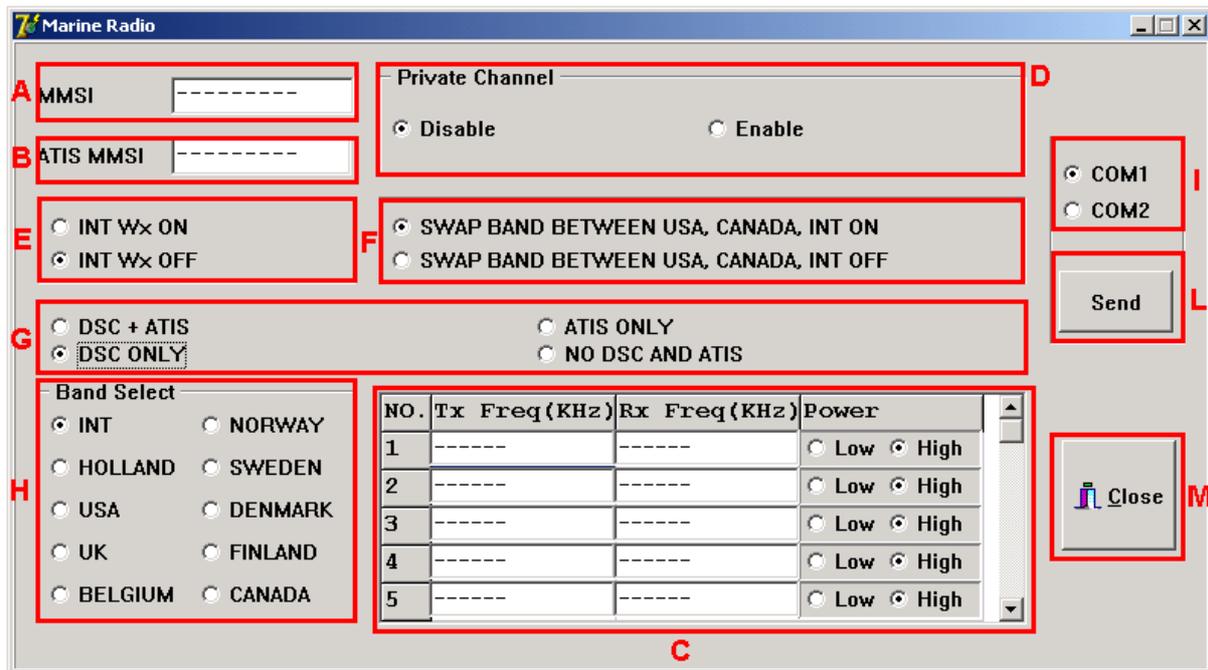
IBM is a registered trademark of International Business Machines Corporation.

The first step is to install the software included in this CD ROM.

After you have run the software, the display will show:



Your NEPTUNE can be customized up to your needs by means of the controls described hereafter.

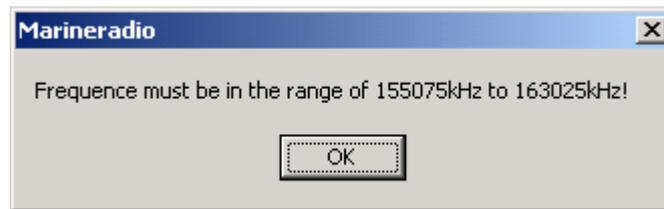


A: with this section you can cancel the code set on the unit (see user manual) or program the desired MMSI code. To set the default parameters, this field “-----” must appear on the display.

B: this section is able to cancel the code you have set by the unit (see user manual) or to program the desired ATIS code. To set the default parameters, this field “-----“ must appear on the display.

C: in this field you can set up to 20 private channels and the high-low power selection. The frequency must be selected by dialing all the digits without any dots, because the unit of measurement is expressed in KHz.

The programming range is included between 155075KHz (155.075MHz) and 163025KHz (163.025MHz). If you select by mistake a frequency outside this band, the following message will be displayed:



D: this section lets you decide whether programming or not the private channels previously stored.

E: this section lets you decide whether including the 10 weather channels (enabled in reception mode only) in your INT channel list.

F: you can change the band from INT, USA or CAN channels. This procedure must be done with the keypad of the unit. USA and CAN channels, that are disabled at the factory, are activated in the following way:

Hold the  button down to turn on the radio. The display will show the indication USA, CAN or INT.

G: this field activates 4 different programming options you'll choose according to the directives of the country where you are using your NEPTUNE.

“DSC+ATIS”: this option permits both digital calls to be used, as described in the user manual of the radio (programming set at the factory).

“DSC ONLY”: ATIS feature is excluded and only the DSC digital call can be used.

“ATIS ONLY”: DSC function is excluded. Only the ATIS digital call is enabled, but it can be used in inland waters only.

“NO DSC AND ATIS”: both features are excluded and your NEPTUNE works as a VHF radio only.

H: it enables one of the 10 bands pre-set at the factory. According to the selected band, the proper indication (INT, UK, etc) will be displayed. All these bands conform to the directives of every country of use.

I: in this section you select the serial port of your PC.

L: push to start the programming procedure. **Important:** before pressing this control, NEPTUNE must be set in programming mode and the procedure is described hereafter:

hold down buttons 5 and 6 to turn on the radio; "CONNECT PC MODE" will appear in the center of the display. Insert the supplied cable into the PS2 socket of your NEPTUNE and into the serial port of the PC (COM1 / COM2). Now press "Send" to start the programming procedure and "OK" will be shown on the display for a couple of seconds.

M: by pressing this field, you exit the program.