FURUNO

English

# SSB RADIOTELEPHONE
# FS-1575/2575/5075 Operator's Guide

The purpose of this guide is to provide the basic operation for this equipment. For more detailed information, see the Operator's Manual.

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SCAN
- Opens the scan screen.
- Stops/starts the scanning of DSC routine frequencies, on the scan screen.

2182
Switches to the RT (radiotelephone) screen and sets freq. to 2182.0 kHz.

RT/CH
- Switches to the RT screen.
- Opens the CH setting window on the RT screen.

- Turns down the handset volume.
- Moves the cursor when setting channel or RX frequency.

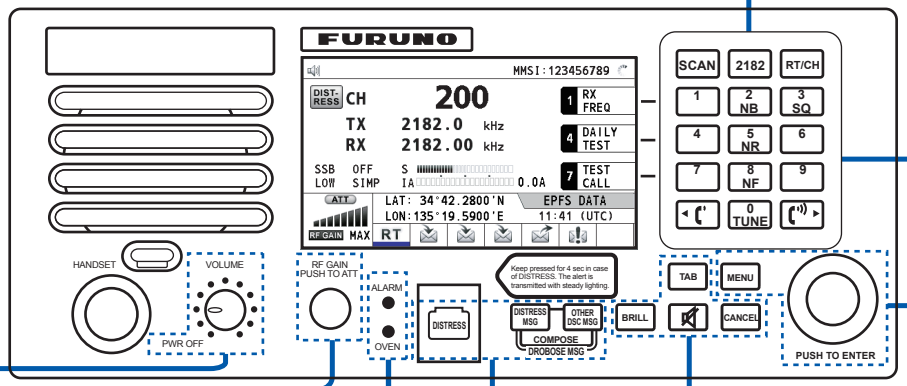
- Turns up the handset volume.
- Moves the cursor when setting channel or RX frequency.

- Turns the power off.
- Decreases the volume.

VOLUME
PWR OFF

- Turns the power on.
- Increases the volume.

VOLUME
PWR OFF




**0** to **9** keys: Enter alphabet, numeric or symbol.

**1**, **4** and **7** keys: Execute the operation assigned to the function key in the RT mode.

2 NB
Turns the noise blanker on/off in the RT mode.

3 SQ
Turns the squelch on/off in the RT mode.

5 NR
Reduces the noise in the RT mode (NR2 (High), NR1 (Low), Off).

8 NF
Turns the notch filter on/off in the RT mode.

0 TUNE
Tunes the antenna in radiotelephone operation.

Adjusts the gain.

RF GAIN PUSH TO ATT

Turns the attenuator on/off alternately on the RT screen.

RF GAIN PUSH TO ATT

DISTRESS
Transmits the DISTRESS ALERT.
4 seconds

BRILL
Adjusts the brilliance.

TAB
- Switches control to the tab area.
- Switches the session.

Turns the main speaker on/off.

CANCEL
- Cancels the creation of the DSC message currently being created.
- Silences the audio alarm.
- Erases error message or pop-up message.
- Returns one layer in multi-layer menu.
- Erases character input.

Confirms a selection.

PUSH TO ENTER

Selects menu items or changes the page in multi-page screens.

PUSH TO ENTER

MENU
Opens/closes the menu.

DISTRESS MSG
Composes DSC TX message for DISTRESS ALERT.

OTHER DSC MSG
Composes DSC TX message except DISTRESS ALERT and DROBOSE.

DISTRESS MSG + OTHER DSC MSG
Press simultaneously
Composes DSC TX message for DROBOSE (Distress Relay On Behalf Of Someone Else).

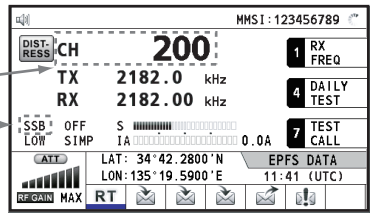
## ALARM

- Flashes in red when receiving distress and urgency messages.
- Flashes in green when receiving safety and routine messages, and when daily test is completed.

## OVEN

- Lights in green when main switchboard is on.

## SSB radiotelephone communications




CH

Class of emission


ENTER

Select class of emission.


ENTER


ENTER

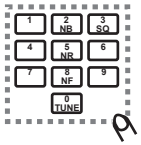
Select [SSB].


ENTER


ENTER

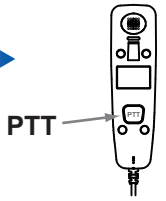
Select [CH].


ENTER




Press the numeric keys to enter channel.


ENTER



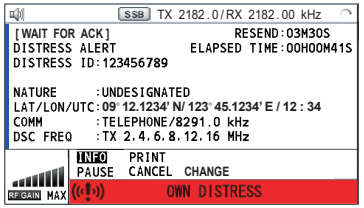

Press the **PTT** switch on the handset to speak.

## Sending distress alert




4 seconds

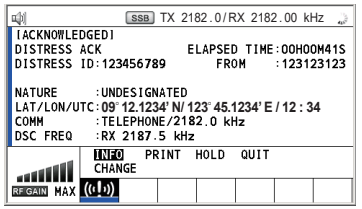
The audio alarm sounds for two seconds and the message “Sending DISTRESS ALERT.” appears on the screen.




After the distress alert has been sent, the screen for “WAIT FOR ACK” appears.

When the distress acknowledge call is received, the audio alarm sounds and the message “DISTRESS ACK received! [CANCEL]: Stop alarm.” appears on the screen.

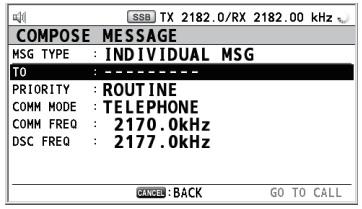



Communicate with the coast station via radiotelephone.

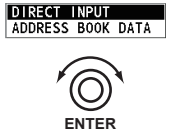
## Sending an individual call (ROUTINE priority)





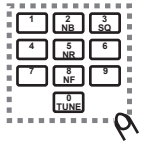
ENTER




ENTER

Select [DIRECT INPUT].


ENTER




Press the numeric keys to enter the MMSI of the station.


ENTER


ENTER

With [GO TO CALL] selected.

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