

FURUNO USA

A3 GMDSS CONSOLE DAILY TEST MANUAL

MODEL: RC18xx Series

**FURUNO USA
TSE-GMD-20Z**

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This manual contains the daily self-tests for all equipment in the Furuno USA GMDSS console. These tests are to assist in determining the daily operational status of console and its associated equipment.

A daily test log is included and is to be used as a supplement for the current ship's radio log.

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Daily Test Manual

1.1 DMC-5

1.1.1 Testing

- 1) Press the [TEST] key to begin.
- 2) In 5 seconds the test will begin.

Completed DISTRESS TEST
VHF 1: OK MH/HF: OK

- 3) For more detail, press the [ENT].
All tests should be OK. Record all errors and contact your Furuno agent.
- 4) Press the [CANCEL] key to end.

Daily Test Manual

2.1 DP-6

2.1.1 Testing

- 1) Press the **[F6]** key to begin.
- 2) Use the arrow keys to select **Change**.
- 3) Use the down arrow key to select **Self Test**.
- 4) Press the **[Enter]** key to start the test.
- 5) If **NG** appears, record the error and contact your Furuno agent.
- 6) Press the **[Esc]** key to end.

Daily Test Manual

3.1 DSC-60

3.1.1 Testing

- 1) Press the [3/TEST] key to begin.
- 2) The test will run automatically and print the results.
- 3) All tests should be OK. If any errors are shown, record them and contact your Furuno agent.
- 4) Press the [CANCEL] key to end.

Daily Test Manual

4.1 Felcom 15

4.1.1 Testing

- 1) Log out the unit.
- 2) Press the **[F7]**, **[7]**, and then **[3]** to enter the self-test.
- 3) Select Yes, and press the **[Enter]** key.
- 4) All tests should be OK. If any errors are shown, record them and contact your Furuno agent.
- 5) Press the **[Esc]** key to end.

Daily Test Manual

5.1 FM-8500

5.1.1 Testing

- 1) Select a channel not in use. Press and hold down the PTT switch for more than one second before starting the self test.
- 2) Press the **[3]** key. The test will now begin.
- 3) If you did not press the PTT switch, **except VSWR** will appear instead of **GOOD**.
- 4) The Distress Alarm will sound and the red LED near the **[DISTRESS]** key light. Press the **[ALARM STOP]** to silence the alarm.
- 5) Record any errors and contact your Furuno agent.
- 6) Press the **[CANCEL]** key to end the test.

Daily Test Manual

6.1 FS-1570/FS-2570

6.1.1 Daily Test

- 1) At the DSC screen press the **[3/TEST]** key.
- 2) Press the **[3]** key. The test will now begin.
- 3) The audio alarm will sound and the test will print.
- 4) Press the **[CANCEL]** to silence the alarm.
- 5) Record any errors and contact your Furuno agent.
- 6) Press the **[CANCEL]** key to end the test.

Daily Test Manual

7.1 FS-5000

7.1.1 Testing

- 1) Press the [CANCEL] key.
- 2) Press the [RCL] key.
- 3) Enter **9900**, then press the [ENT] key.
- 4) When the test is complete the display should show **OK**.
- 5) If an error code appears, record it and contact your Furuno agent.

Daily Test Manual

8.1 IB-583

8.1.1 Testing

- 1) Press the **[F6]** key to begin.
- 2) Use the arrow keys to select **Change**.
- 3) Use the down arrow key to select **Self Test**.
- 4) Press the **[Enter]** key to start the test.
- 5) If **NG** appears, record the error and contact your Furuno agent.
- 6) Press the **[Esc]** key to end.

DAILY TEST LOG

Month _____

Year _____

Day							
	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	OK	OK	OK	OK	OK	OK	OK
DMC-5							
DP-6							
DSC-60							
Felcom 12							
FM-8500 #1							
FM-8500 #2							
FS-1570							
FS-2570							
FS-5000							
IB-583							
Initials:							

Notes: _____
