

# INMARSAT-C FELCOM 15

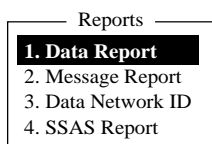
## IC-307 SSAS Alert Unit

The SSAS Alert Unit (option) transmits the SSAS report when your ship is being attacked by pirates or armed invaders, in routine priority. No audible or visual alarm is generated while the SSAS report is being transmitted, to prevent detection by the invaders. This information provides the operating procedures for the SSAS Alert Unit.

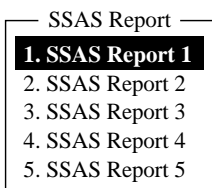
### SSAS Report Setting

Specify where to send the SSAS report when the unit is activated.

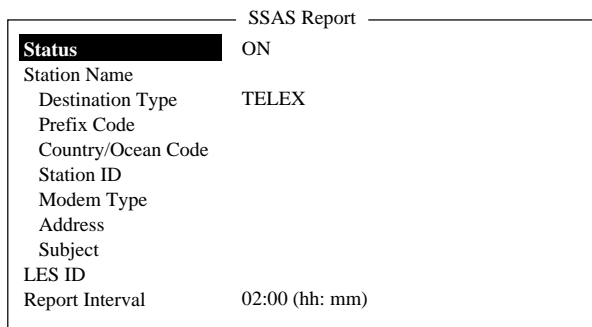
1. Press the [F5] to open the Reports menu.



2. Press the [4] key to shown the SSAS Report menu.



3. Press [1], [2], [3], [4] or [5] key as appropriate.



4. Press the [↓] key to choose Station Name.
5. Press the [Enter] key to display the Station List.

6. Press the [↑] or [↓] key to choose appropriate station.

You may sort the list by group name, station name or communication type as follows:

**Group name:** Each press of [Ctrl] + [G] sorts the list by group name, ascending or descending order.

**Station name:** Each press of [Ctrl] + [N] sorts the list by station name, in ascending or descending order.

**Comm. type:** Each press of [Ctrl] + [T] sorts the list by communication type, in ascending or descending order.

7. Press the [Enter] key to close the Station List.

8. For E-mail do as below. For all other communications go to step 9.

- 1) Press the [↓] key to choose Subject.
- 2) Press the [Enter] key, and the title input window appears.
- 3) Enter mail title.
- 4) Press the [Enter] key close the title input window.

9. Press the [↓] key to choose LES ID. For e-mail, the LES set at paragraph 2.11 appears.

10. Press the [Enter] key to open the LES setting window.

11. Press the [↑] or [↓] key to choose and LES.

12. Press the [Enter] key to close the LES setting window.

13. Press the [↓] key to choose Report Interval.
14. Press the [Enter] key to open the input window.
15. Enter time interval to transmit the SSAS report.
 

**Note:** After the SSAS report is transmitted and the button is in the depressed state (■), the SSAS report is transmitted at the interval set here.
16. Press the [Enter] key to close the window.
17. Press the [Esc] key to open the Update window.

SSAS Report	
Status	ON
Station Name	
Destination Type	TELEX
Prefix Code	
Country/Ocean Code	
Station ID	
Modem Type	
Address	
Subject	
LES ID	
<b>Report Interval</b>	02:00 (hh: mm)

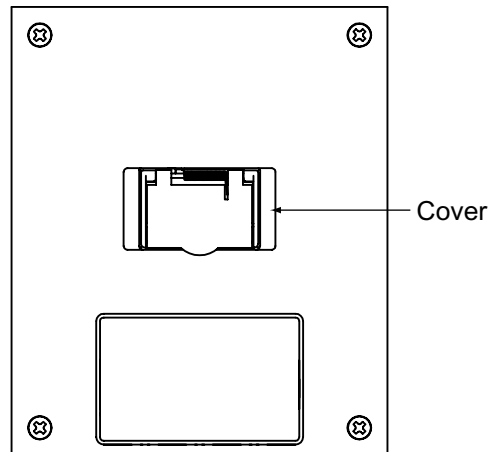
Update	
<b>Yes</b>	No

18. Yes is selected; press the [Enter] key to close the SSAS report window.
19. Press the [Esc] key twice to return to the standby display.

**Note:** To delete subscriber's data, choose "Remove" from "Status."

## Transmitting SSAS Report

1. Open the cover of the SSAS alert button.



2. Depress the button. The button is then in the depressed state (■).
3. The SSAS report is transmitted 30 seconds after the button is pressed in (■). (Destination for SSAS report must be set beforehand.)

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SSAS ALERT MESSAGE
IMN      4431***** ← IMN No.
LAT      34:44.46N ← Own ship position in latitude
LON      135:21.26E ← Own ship position in longitude
Time     02/04/2004 04:31:48 (UTC) ← Time of position data
COURSE   071 deg ← Course
SPEED    00 kt ← Speed
Time     02/04/2004 04:31:48 (UTC) ← Time of course and speed data
  
```

**Note:** If you mistakenly press the button, press it again within 30 seconds to cancel the report. The button pops out (■) and the report is not transmitted. When this is done, the message "INF: SSAS UNIT activation has been canceled." appears on the display.

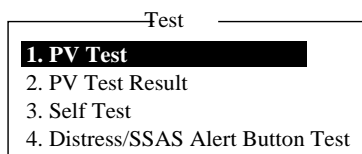
4. An LES sends acknowledgement to you when it receives the SSAS report.
5. For multiple addresses, repeat step 3 and 4.
6. The SSAS report is sent continuously if the button remains in the depressed state (■).
7. To finish, press the button to pop it out (■).

## Testing the Button

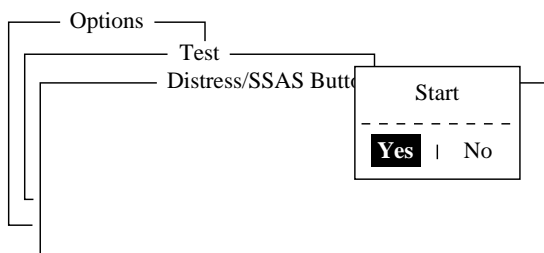
The SSAS button can be tested without transmitting the SSAS report.

**Note:** The SSAS report cannot be transmitted during the testing.

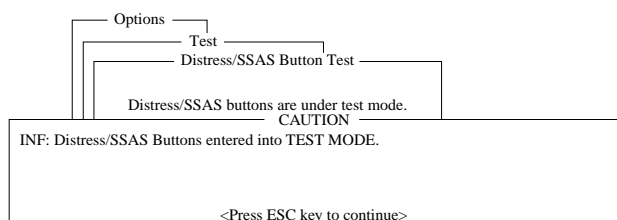
1. Press the [F7] key to display the Options menu.
2. Press the [7] key ([6] key when the FELCOM 15 functions as an EGC receiver) to display the Test menu.



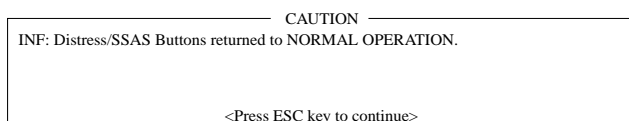
3. Press the [4] key.



4. Press the [Enter] key to start the test.



5. Open the button cover on the IC-307.
6. Press the button. The Distress/SSAS Button Test window displays “SSAS button is pressed.” 30 seconds later the message “SSAS UNIT works correctly.” appears if the unit is functioning properly
7. Close the [DISTRESS] button cover.
8. To escape from the test, press the [Esc] key twice on the keyboard of the terminal unit. The test mode is stopped and the message shown below appears to notifying you that normal operation has been restored.



Further, the button is in the depressed state (■). The message “Please return the SSAS button into OFF-STATE.” appears.

9. Press the button so that it pops out (■).
10. Press the [Esc] key three times to return to the standby display.

**Note:** If the button is left in the depressed state (■) when the terminal unit is turned on the equipment will go into the SSAS button test mode. To return to the standby display in this state, press the button to pop it out (■) and then turn the terminal unit off and on again.

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## SSAS Report Test

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You can test for successful transmission of the SSAS report without using the alert button.

1. Press the [F5] key to open the Reports menu.
2. Press the [4] key to choose SSAS Report
3. Press [1], [2], [3], [4] or [5] key as appropriate, and the SSAS report setting menu appears.
4. Set destination where to transmit the test.
5. Press the [↑] key to choose Status.
6. Press the [Enter] key to display the setting window.
7. Press the [↓] key to choose TEST.
8. Press the [Enter] key to close the setting window.
9. Press the [Esc] key to show the Update window.
10. Yes is selected; press the [Enter] key.  
The test report is transmitted. After it is transmitted, "Status" is automatically set to ON.
11. Press the [Esc] key twice to return to the standby display.