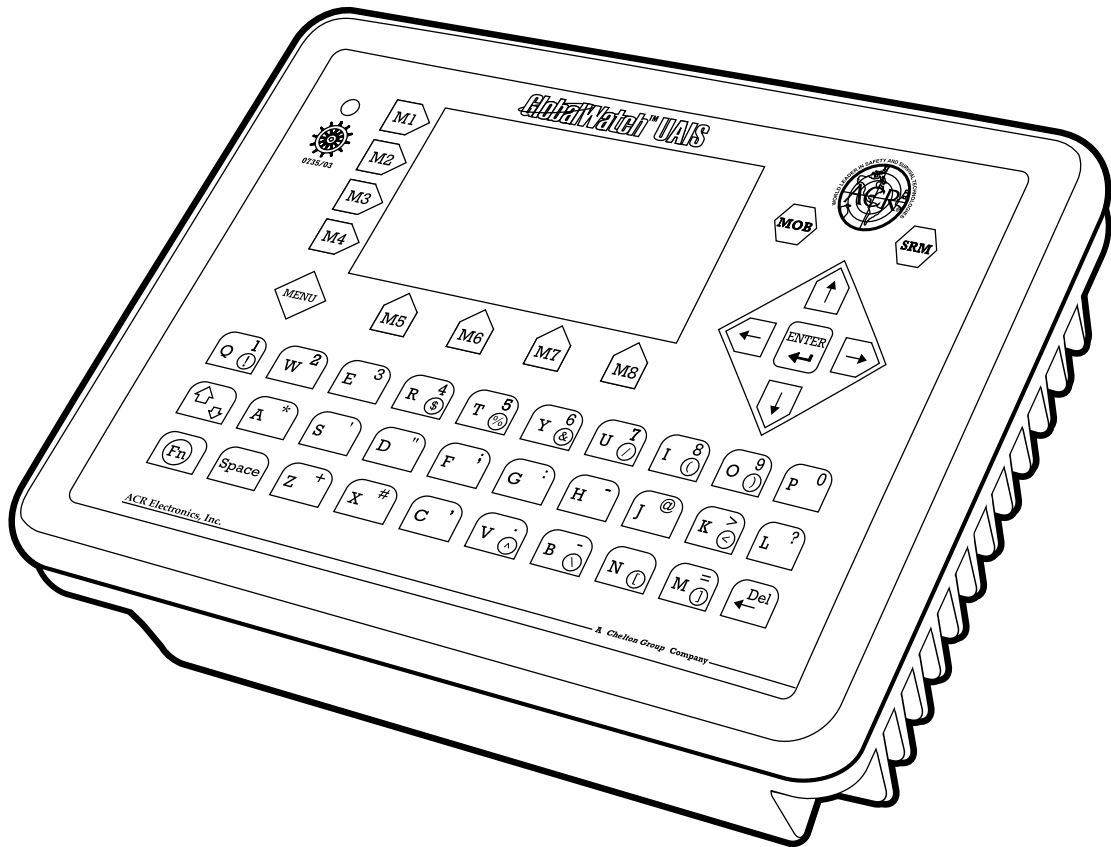


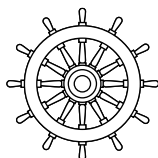
GlobalWatch™ UAIS



Quick User Manual Version 1.0



FC



CCS

Please read this first!

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GlobalWatch™ UAIS Short Operation Manual

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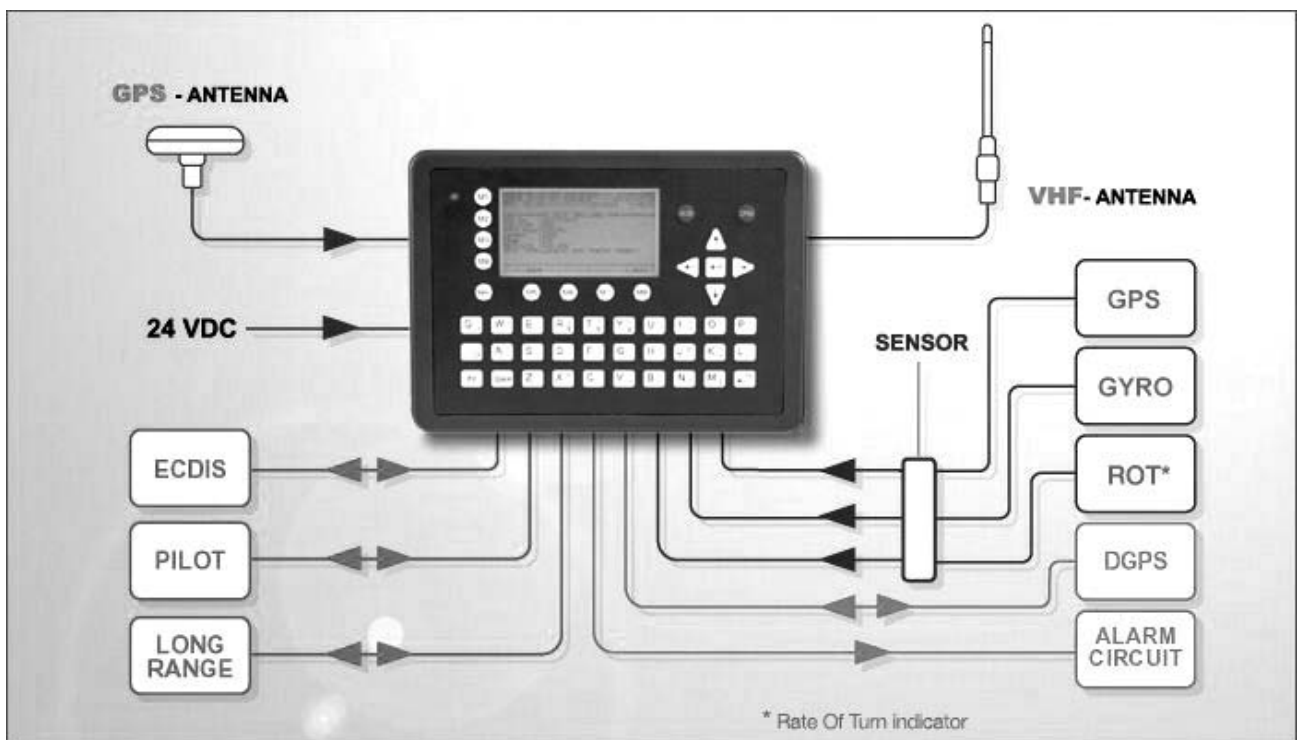
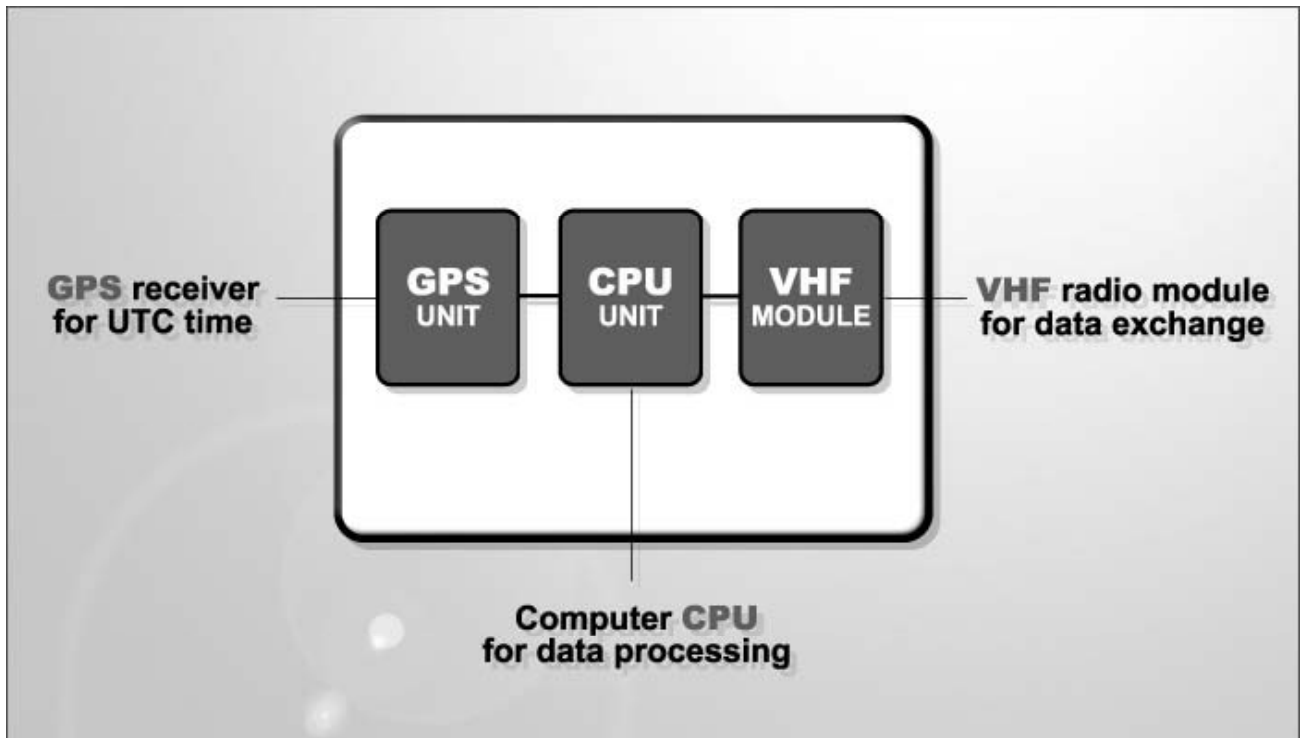
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History of Changes

Date	Version	Status	Comments	Responsible
2002-12-04	1.0	Released	Latest release amendments	A. Lesch
2003-06-30	1.0.1	Released	Corrections	B. Werner
2004-04-14	1.0.1		Changes upon Customer Requests	S. Reinisch

1 GLOBALWATCH™ UAIS Components and Interfaces

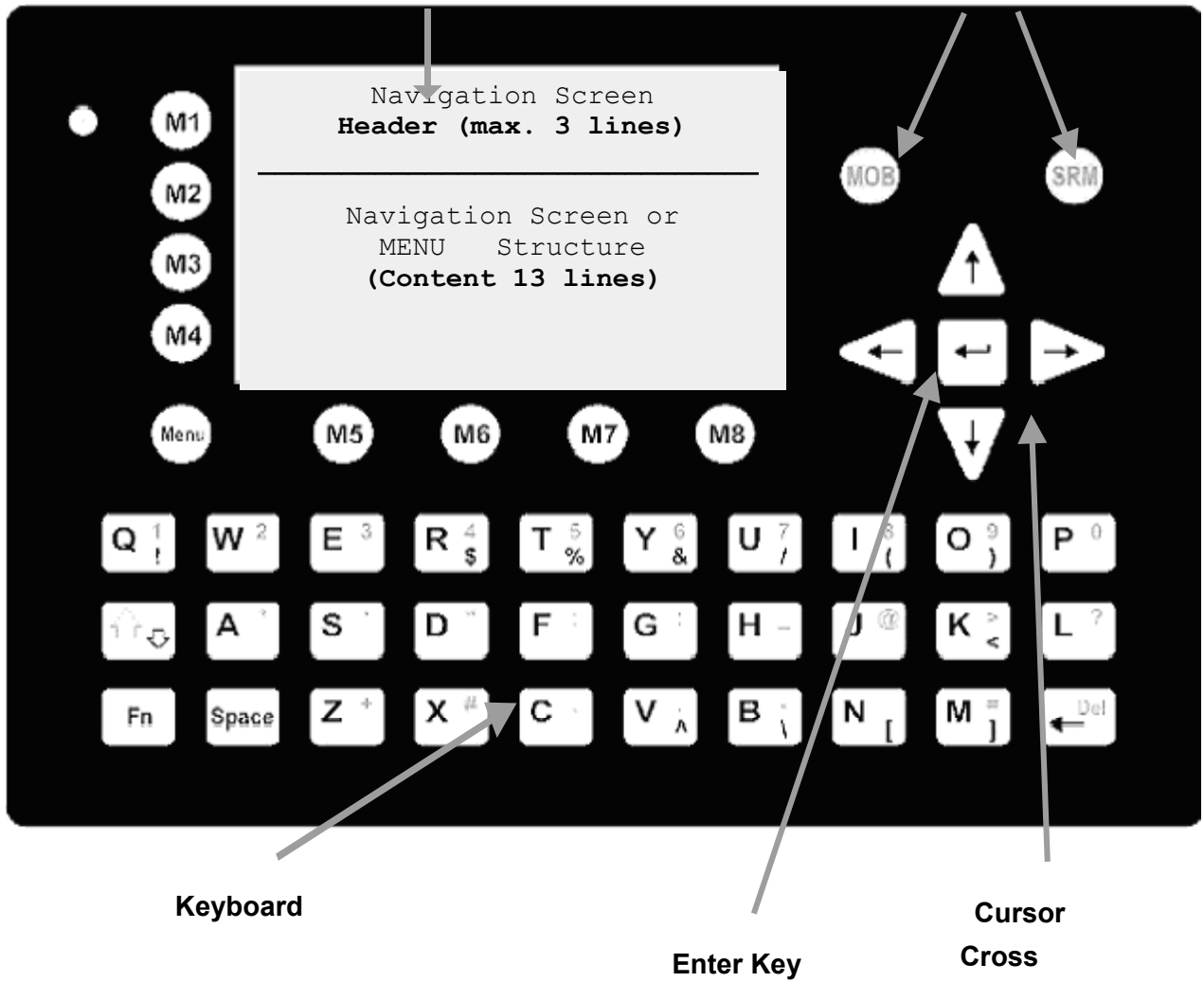


2 GLOBALWATCH™ UAIS User Interface

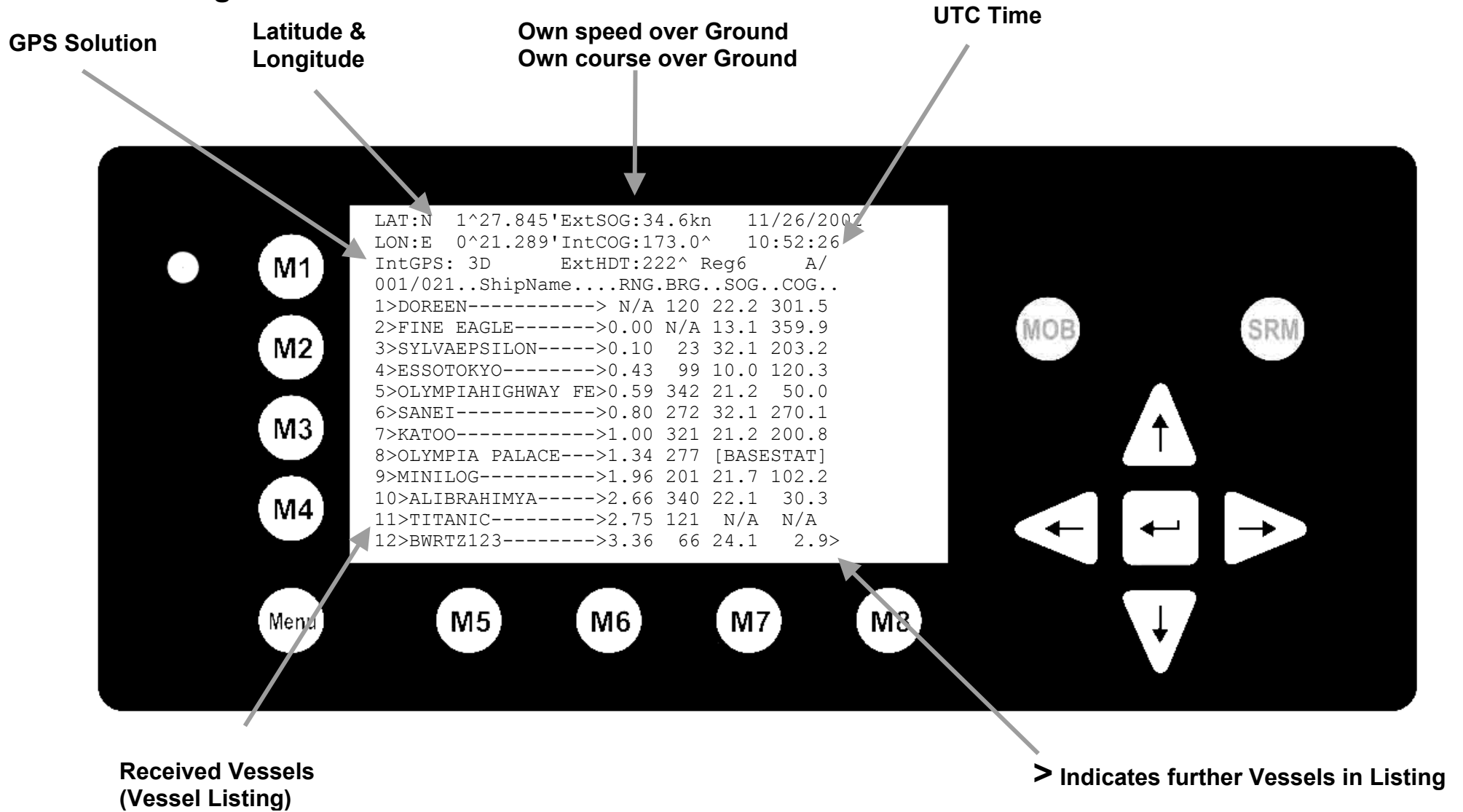
Soft Keys [M1] – [M8]

Display

Safety Keys



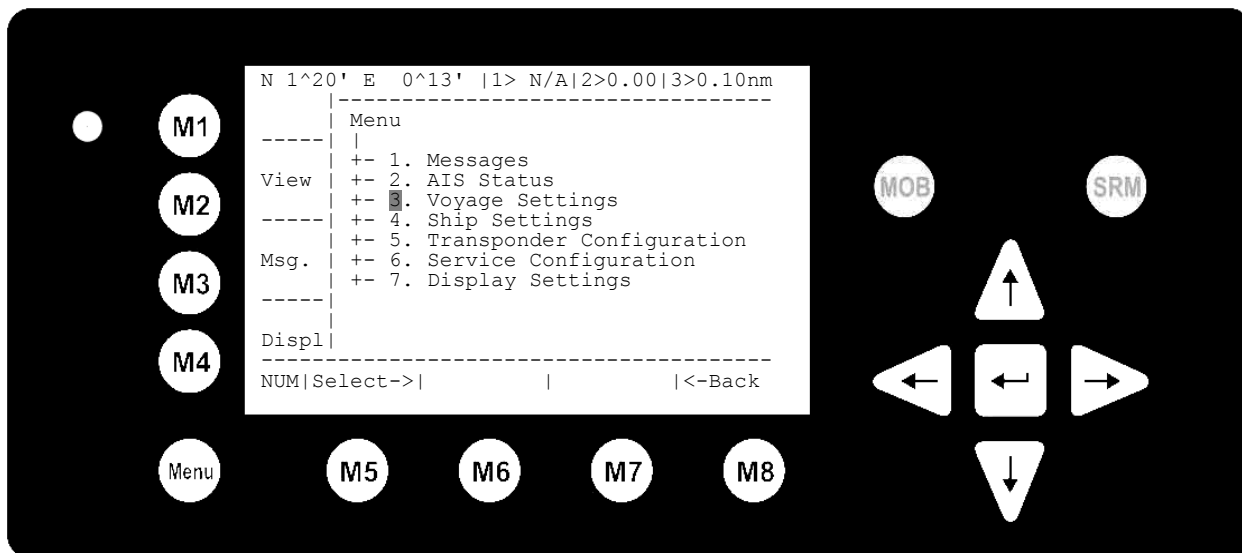
3 Navigation Screen



4 Inputing Voyage Related Data – (User Password Protected)

Note:

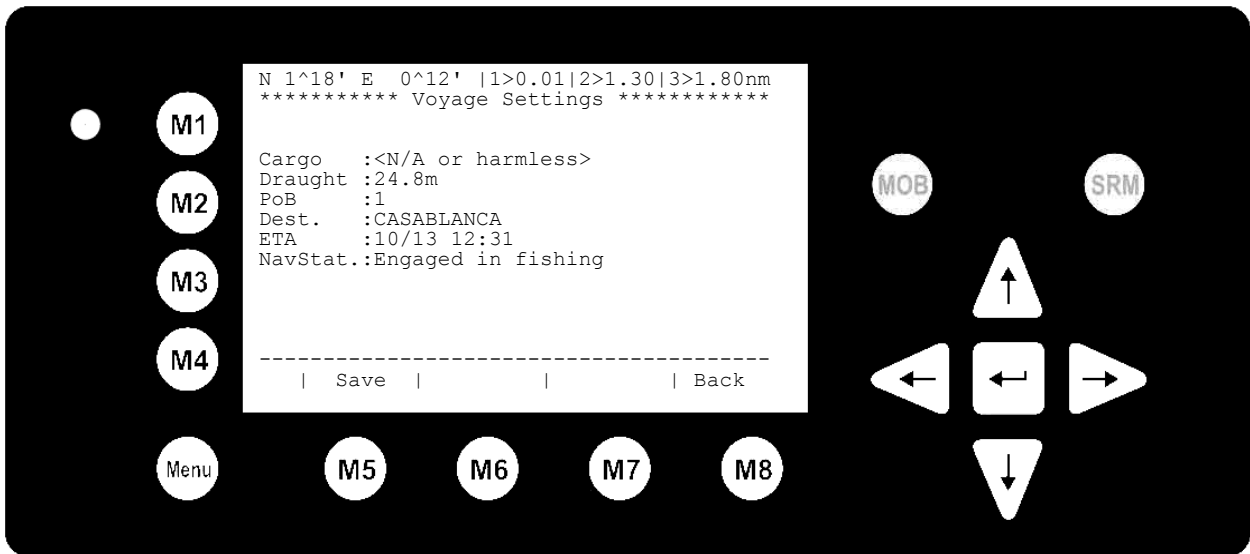
The User Password is set to “NAUT” – please reconfigure it immediately after Transponder initial operation. Select “Voyage Settings” from the Main Menu with the cursor button [Up] & [Down] or press Nr. 3 on the keyboard.



The Password Query Field appears. Input User Password and press [Enter].



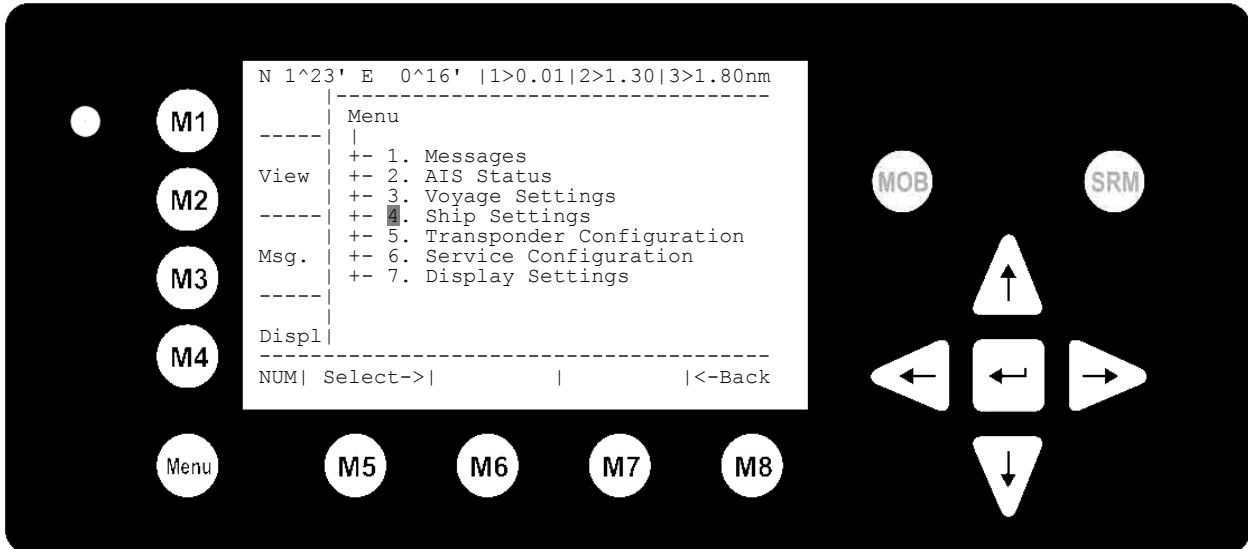
Scroll the Voyage Data Fields with [Enter] and input own vessel data. Select a default Cargo Type and NavStat Setting with the cursor buttons [Left] & [Right]. Save the new settings by pressing [Save], and return to the Main Menu Screen by pressing [Exit]. Press [Back] to return to the Main Menu without saving any changes.



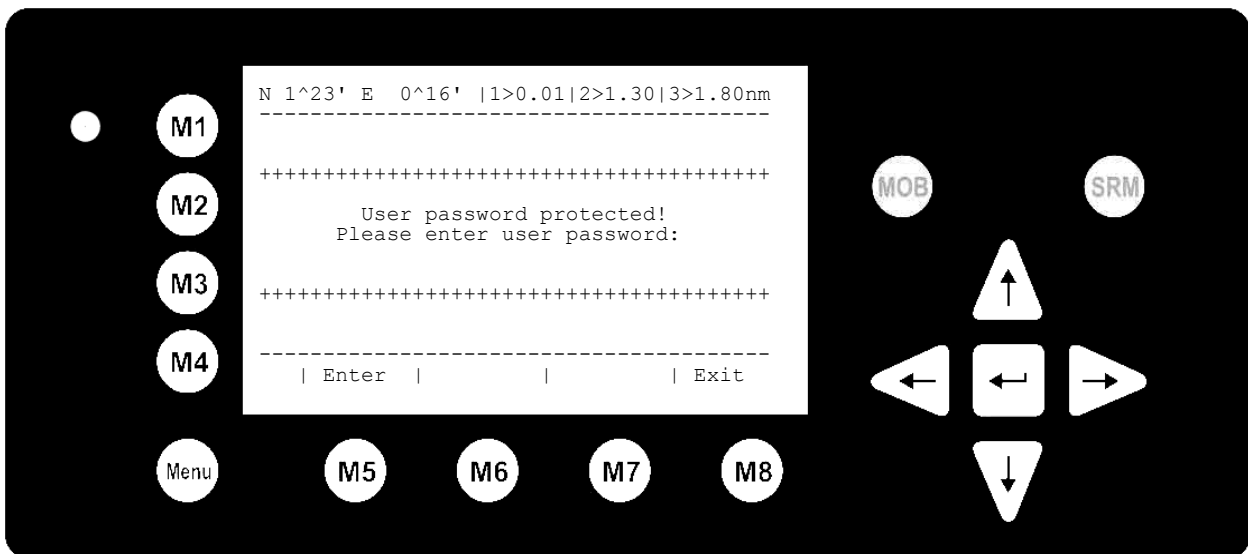
5 Setting Ship Related Data – (User Password Protected)

Select “Ship Settings” with cursor button [Up] & [Down] or press Nr. 4 on the keyboard.

Note: The User Password is set to “NAUT” – please reconfigure it immediately after Transponder initial operation

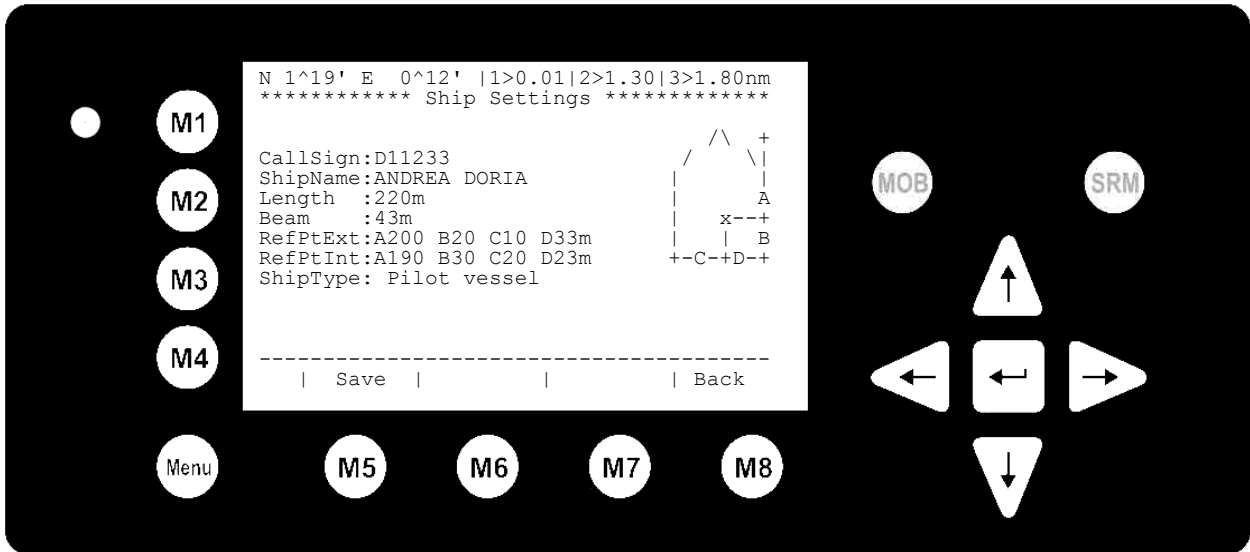


Input User Password and press [Enter].



Scroll the Ship Settings Fields with [Enter] and input own vessel data. Select a default Ship Type with the cursor button [Left] & [Right].

Save the new settings by pressing [Save]. By pressing [Back] you return to the Main Menu Screen without saving any changes.

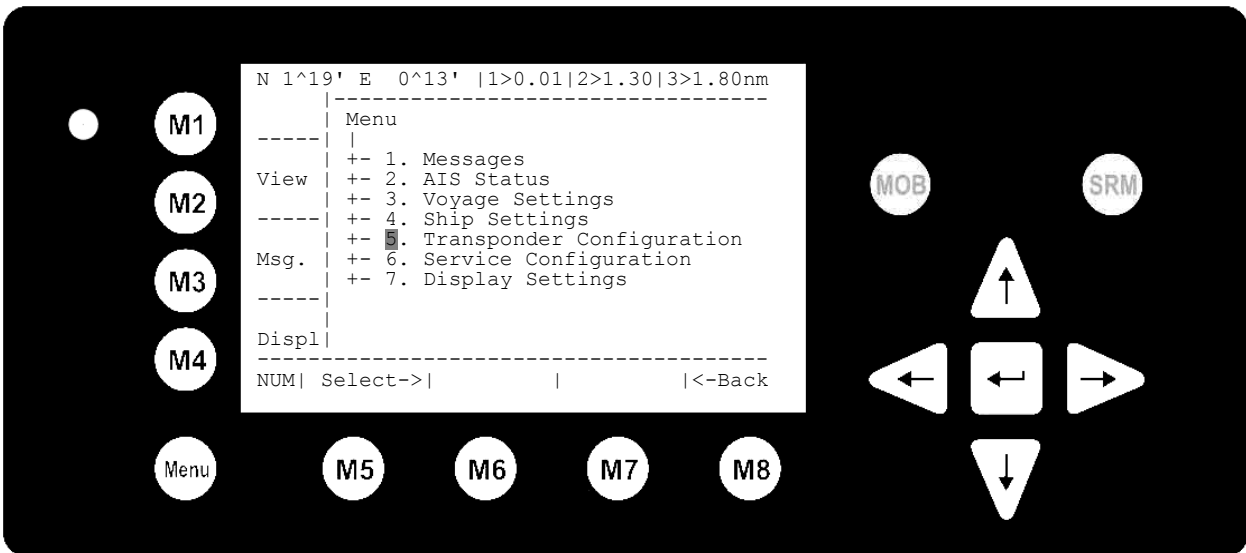


6 Configuring the GlobalWatch™ UAIS – (User Password Protected)

Select “Transponder Configuration” with the cursor button [Up] & [Down] or press Nr. 5 on the keyboard.

Note:

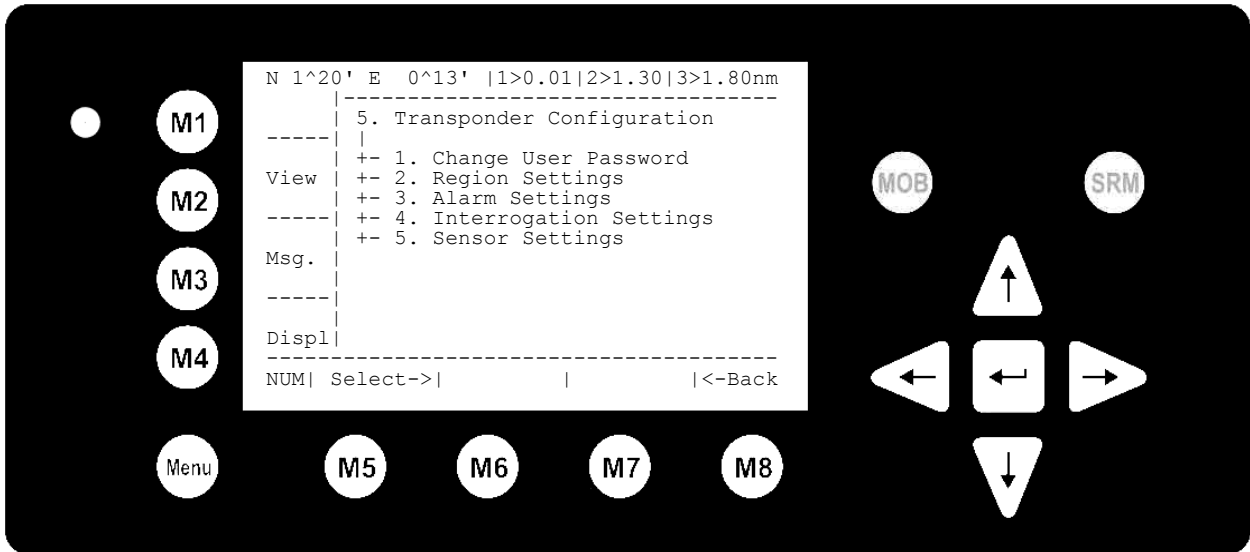
The User Password is set to “NAUT” – please reconfigure it immediately after Transponder initial operation



Input default User Password and press [Enter].



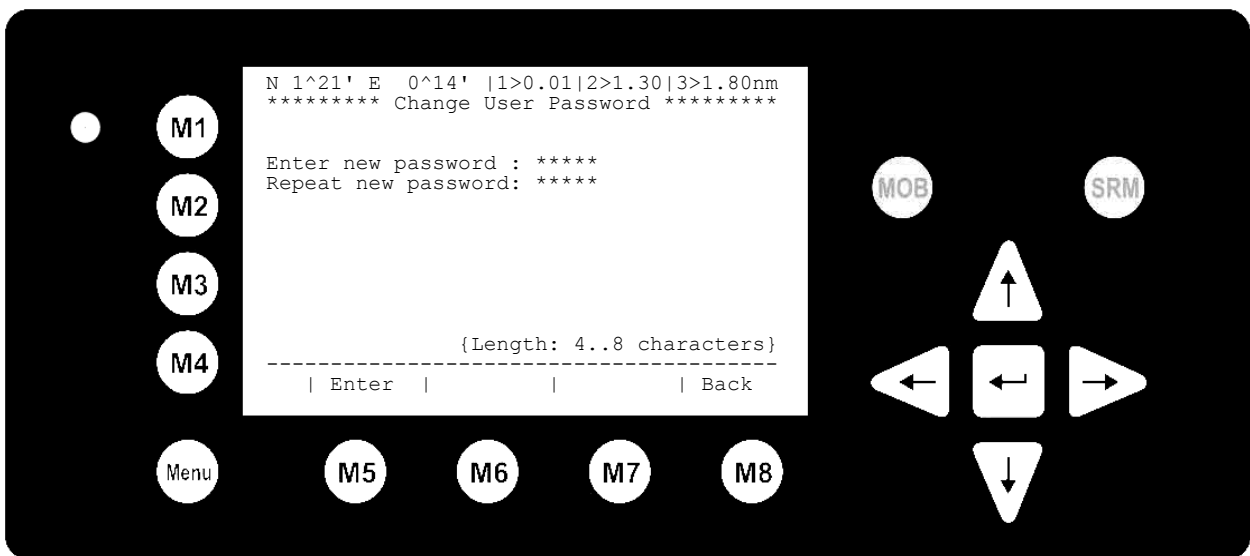
Select desired Submenu with the cursor buttons [Up] & [Down] or by pressing the appropriate number on the keyboard.



Change User Password: Select Submenu 1

Input new User Password (4 – 8 characters) and press [Enter] to save.

Press [Back] to return to the Submenu without saving.

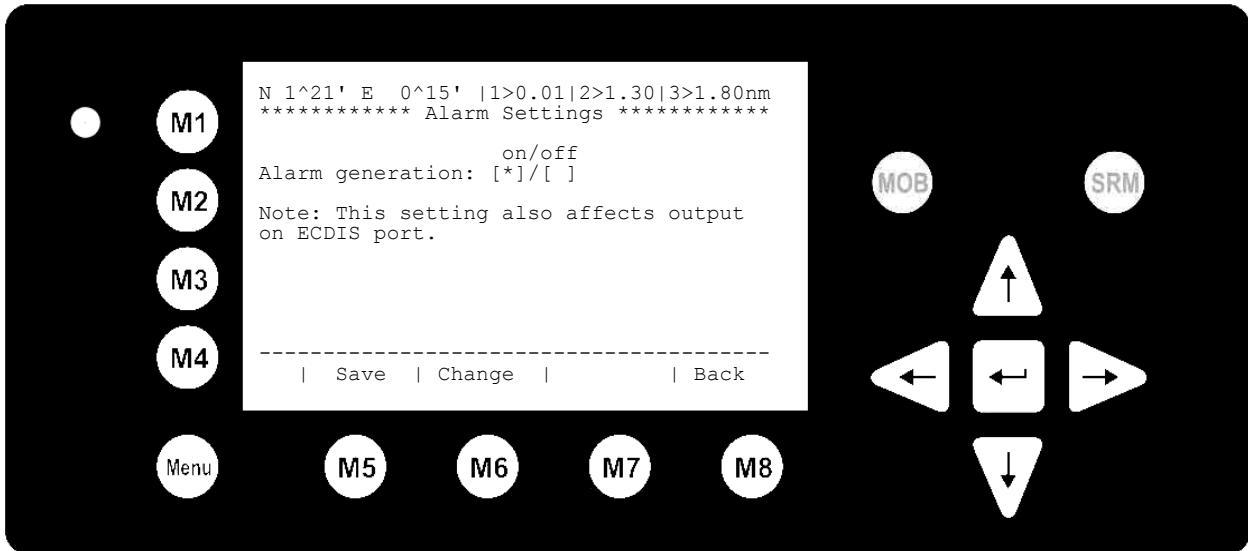


Alarm Settings: Select Submenu 3

Press [Change] to enable or disable the Alarms Function. [Back] takes you to the Submenu without saving, by pressing [Save] the changes are stored and by pressing [Exit] you return to the Submenu.

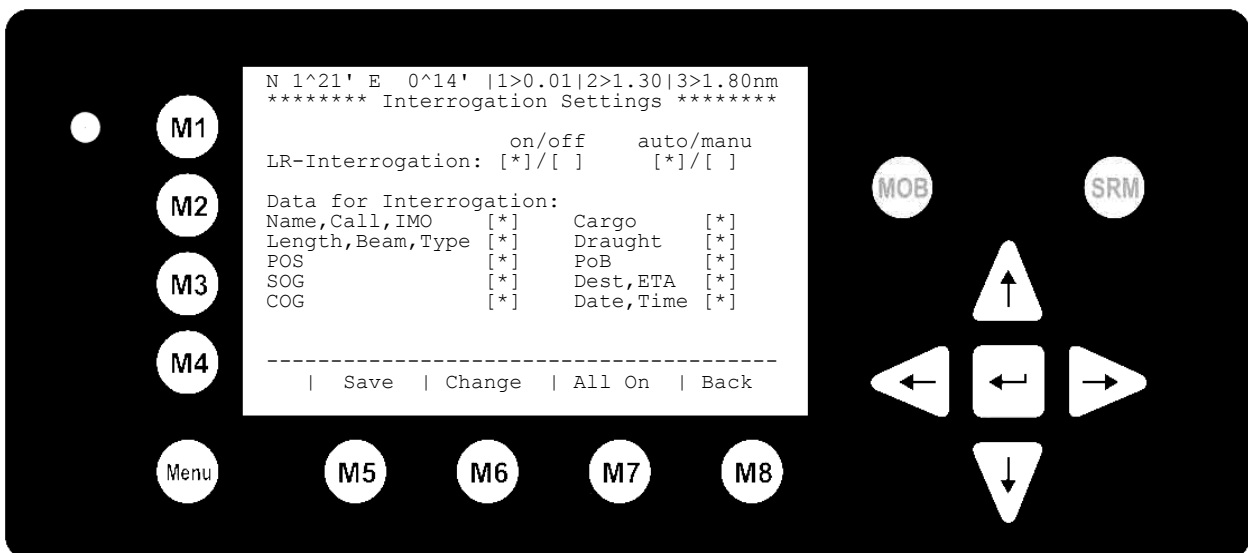
Note:

It is highly recommended to enable the Alarm Function.



Long Range Interrogation: Select Submenu 4

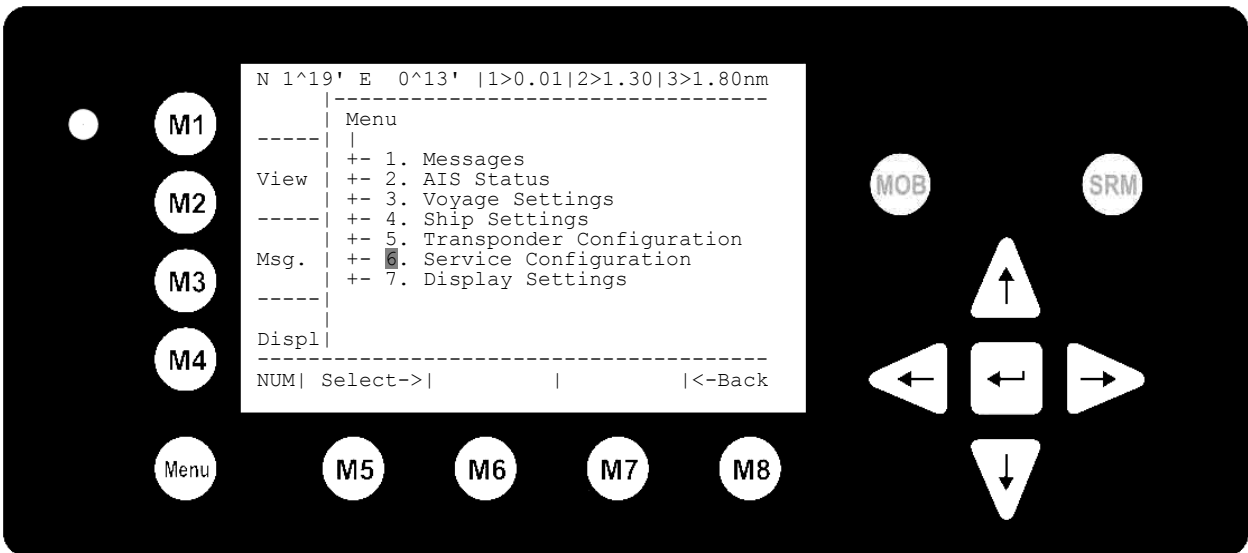
Navigate the Input Fields with [Up] & [Down] and press [Change] to enable or disable interrogation requests on individual data fields. [AllOn] sets all data fields free for interrogation. Press [Back] to return to the Submenu without saving, and [Save] to save settings and return to the Submenu.



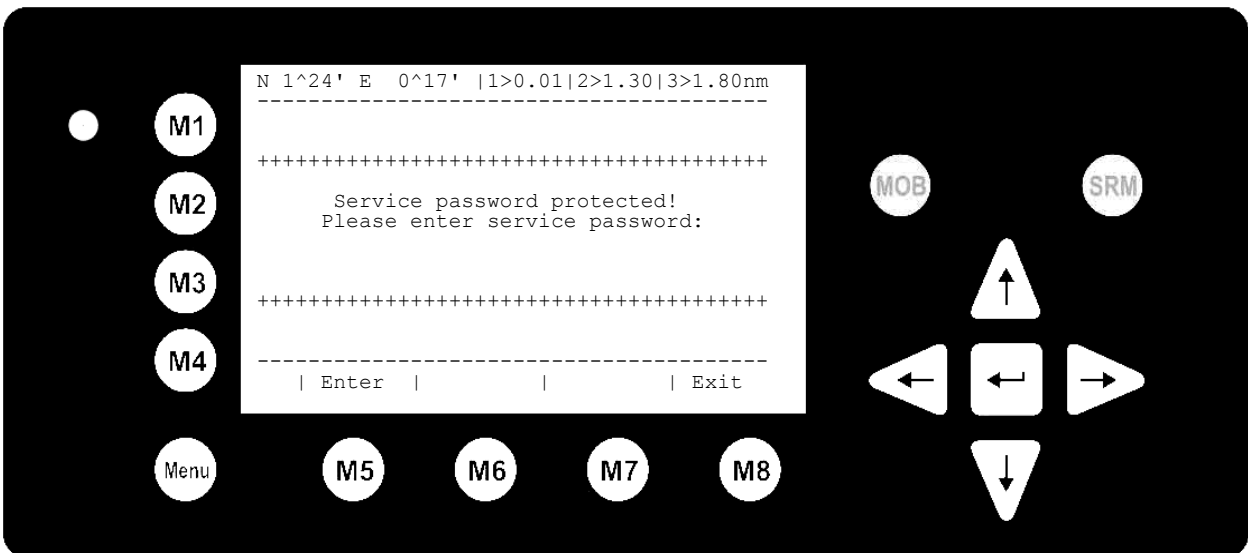
7 Changing the Service Password – (Service Password Protected)

Note:

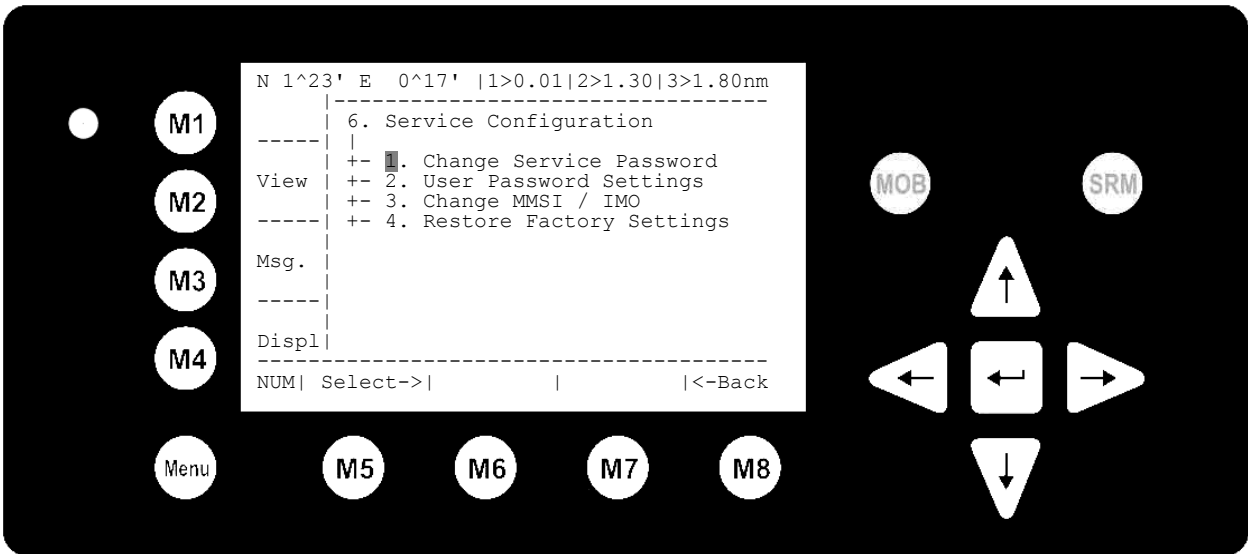
The User Password is set to “NAUT” – please reconfigure it immediately after Transponder initial operation
Select “Service Configuration” from the Main Menu with the cursor button [Up] & [Down] or press Nr. 6 on the keyboard.



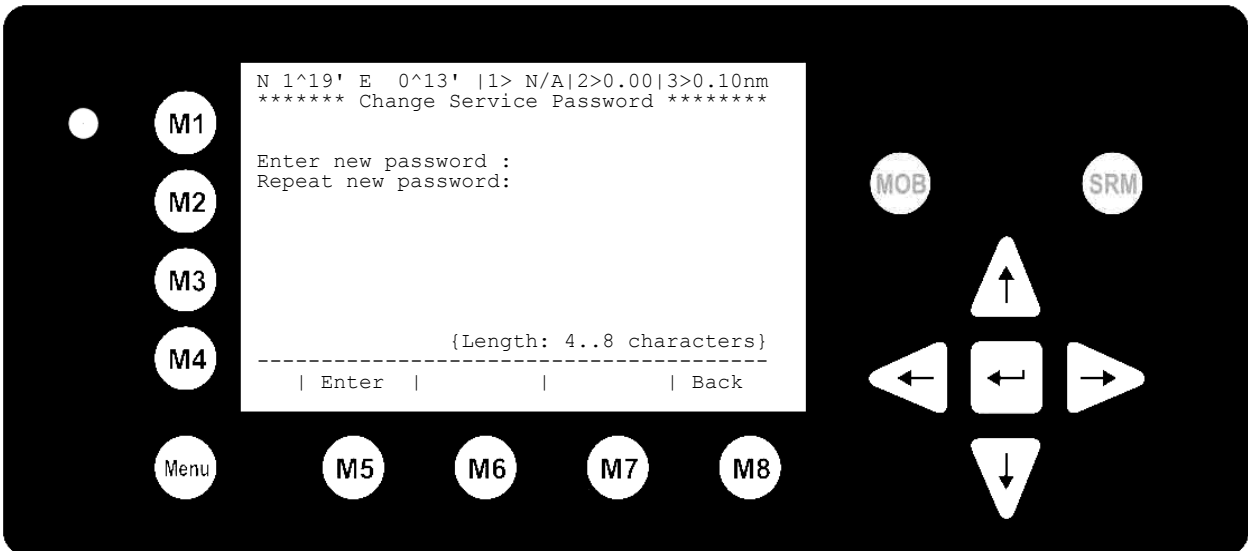
Enter default Service Password



Select Submenu 1: Change Service Password.



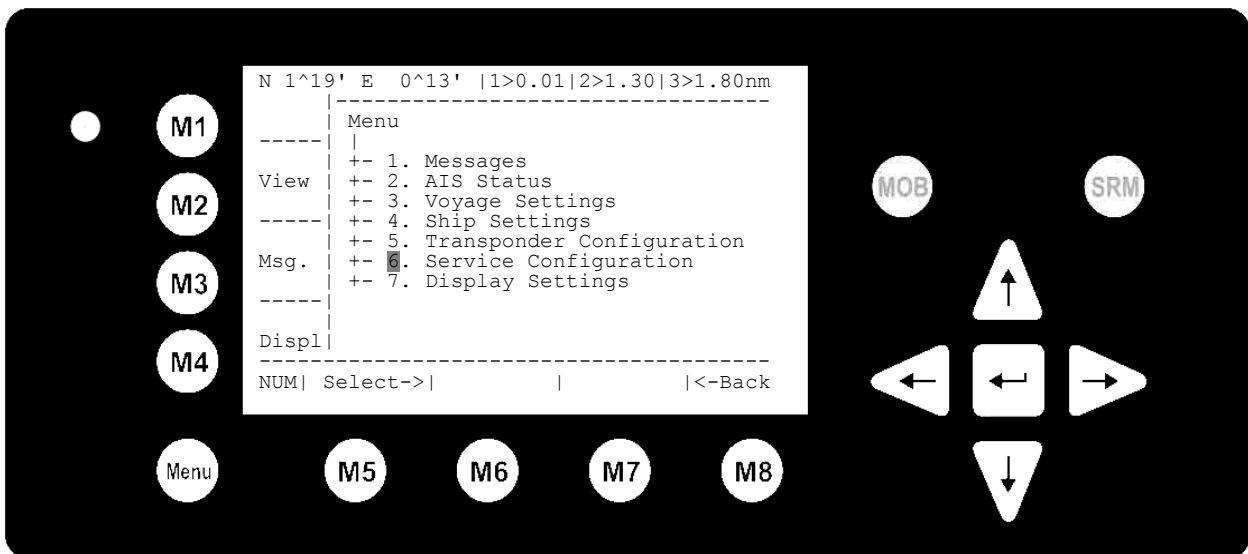
Input new Service Password (4 – 8 characters) and press [Enter] to save.
Press [Back] to return to the Submenu without saving.



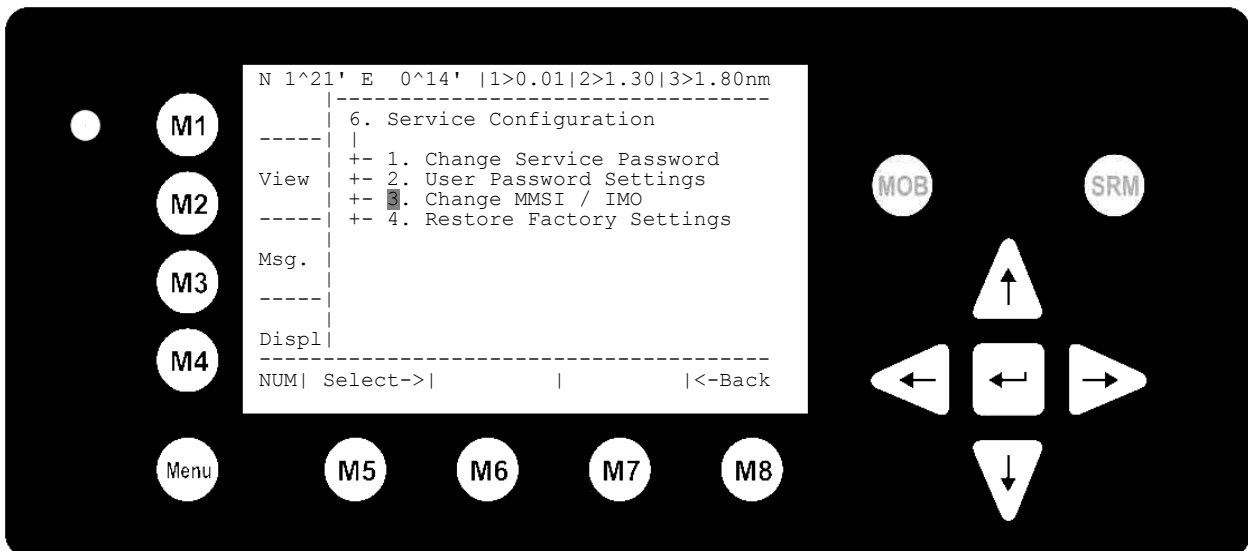
8 Changing the MMSI / IMO Numbers

Select "Service Configuration" from the Main Menu with the

cursor button [Up] & [Down] or press Nr. 6 on the keyboard.



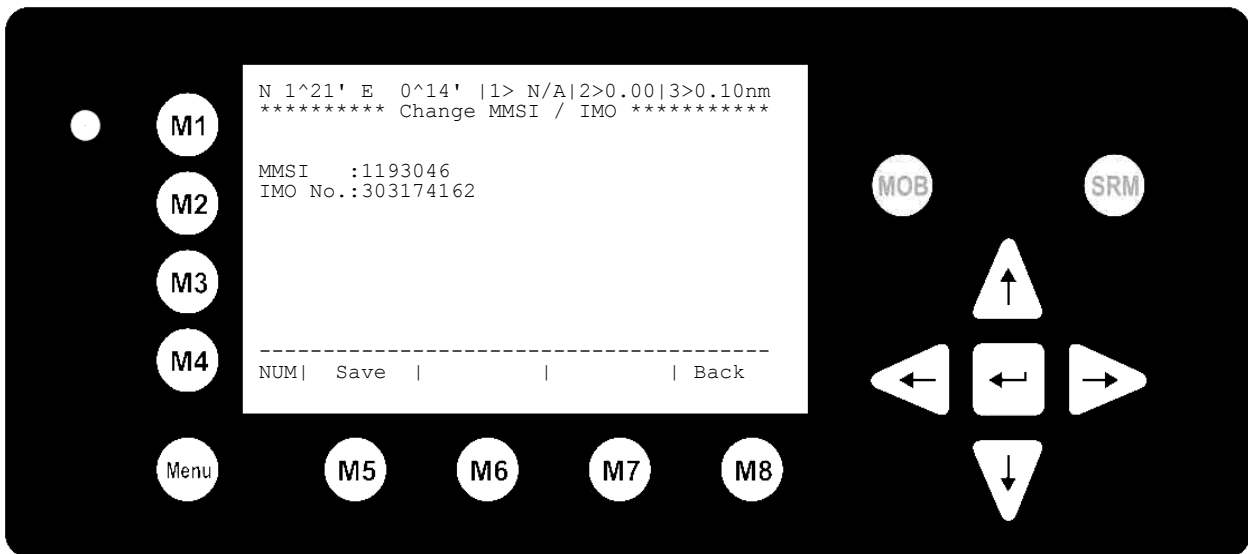
Select Submenu 3 "Change MMSI/IMO" with cursor button [Up] & [Down] by pressing Nr. 3 on the keyboard.



Input new MMSI / IMO Numbers and press [Save] to store input data.
Press [Back] to return to the Submenu without saving.

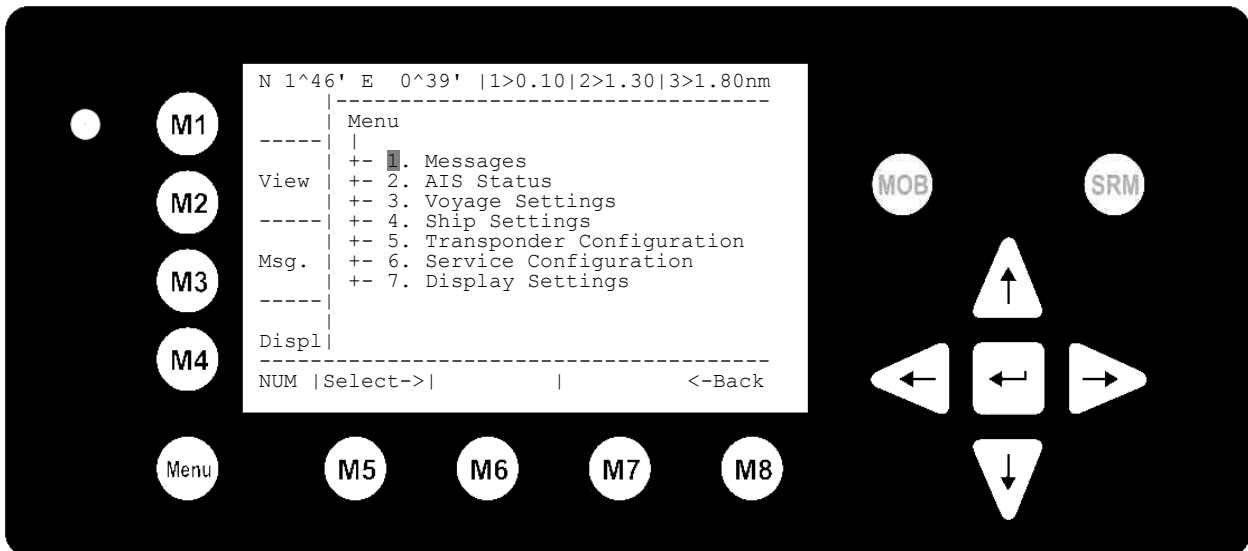
Note:

Data input is limited to 9 characters.



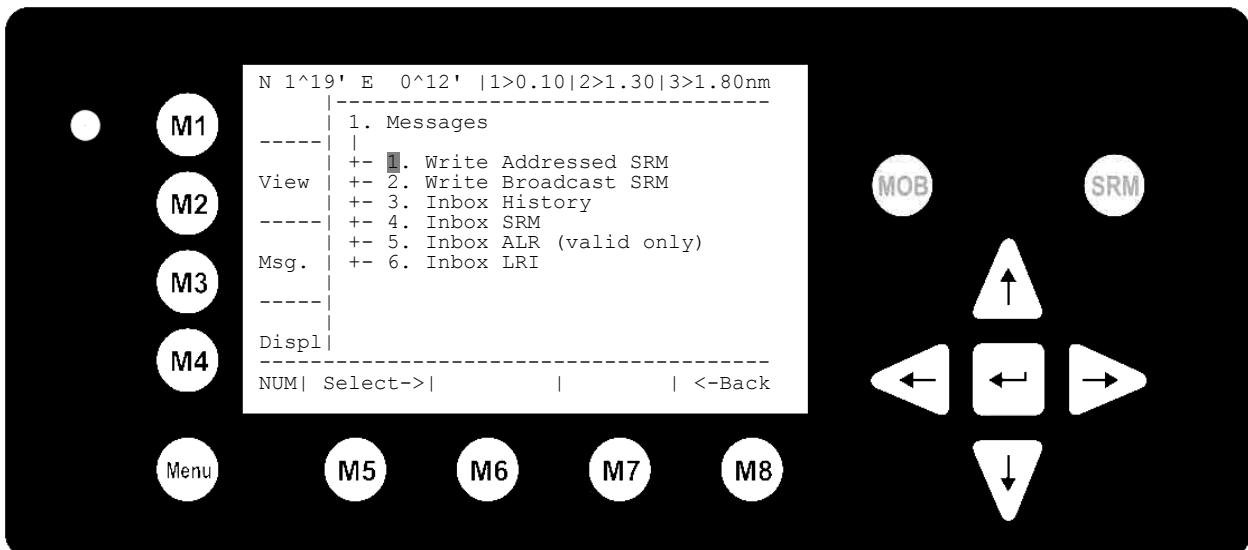
9 Writing an Addressed Safety Related Message to an individual Vessel

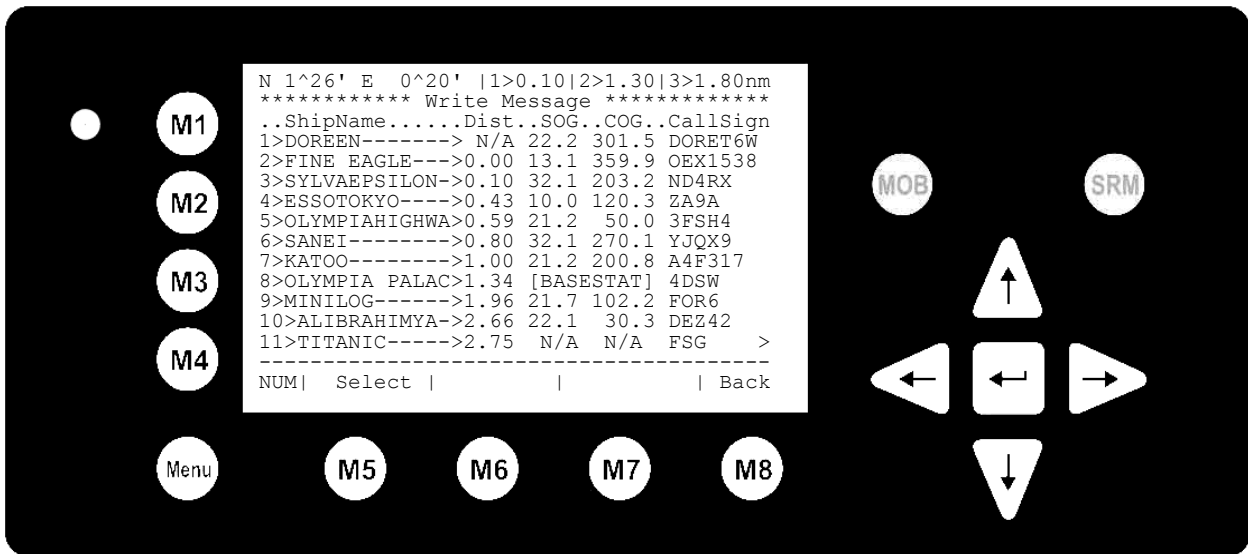
Select the Main Menu Screen with the [Menu] Button.



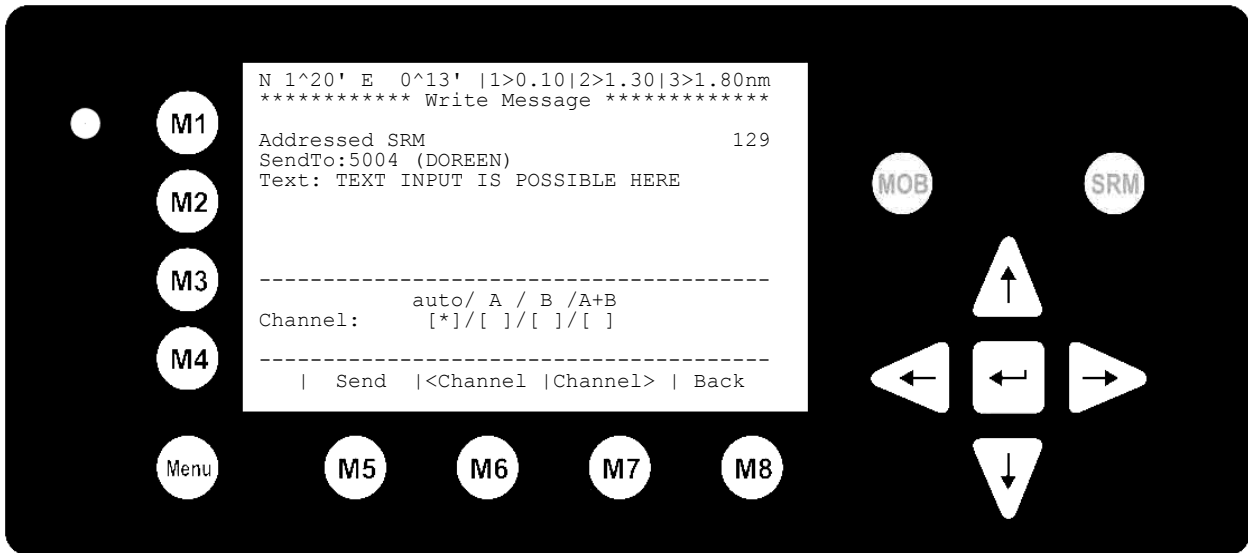
Select Messages with the cursor button [Up] & [Down] or press number Nr. 1 on the keyboard. Then select "Write Addressed SRM".

Select Message Recipient with cursor button [Up] & [Down]. Press [Exit] to return to the previous screen.

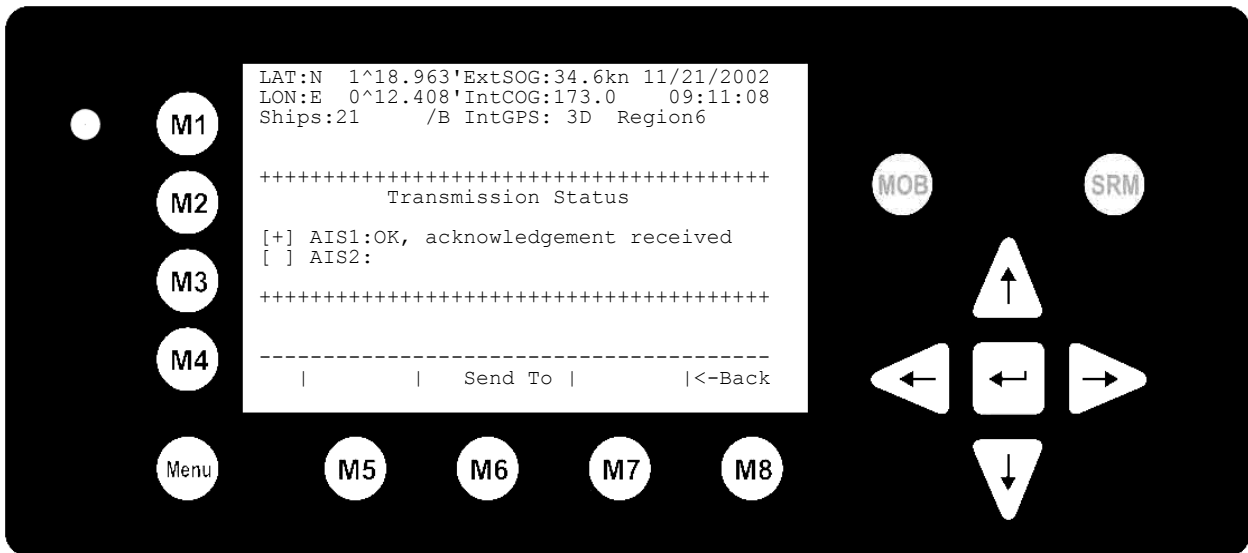




Input Message Text to selected vessel and press [Send]. The [Back] takes you back to the Navigation Screen without sending a message.



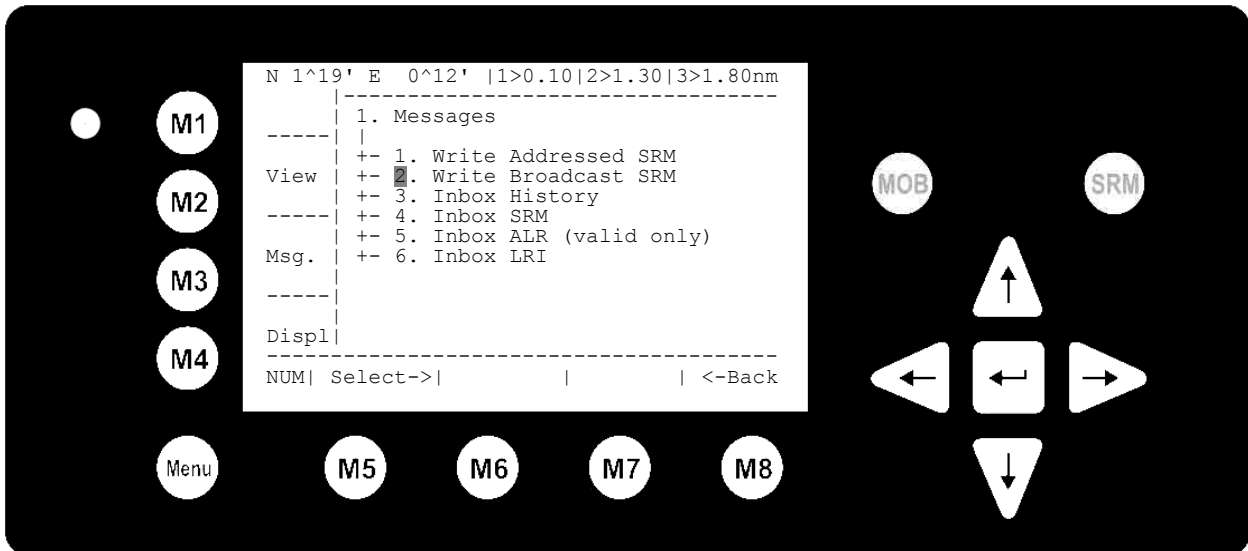
After message transmission, the Transmission Status Screen is displayed.



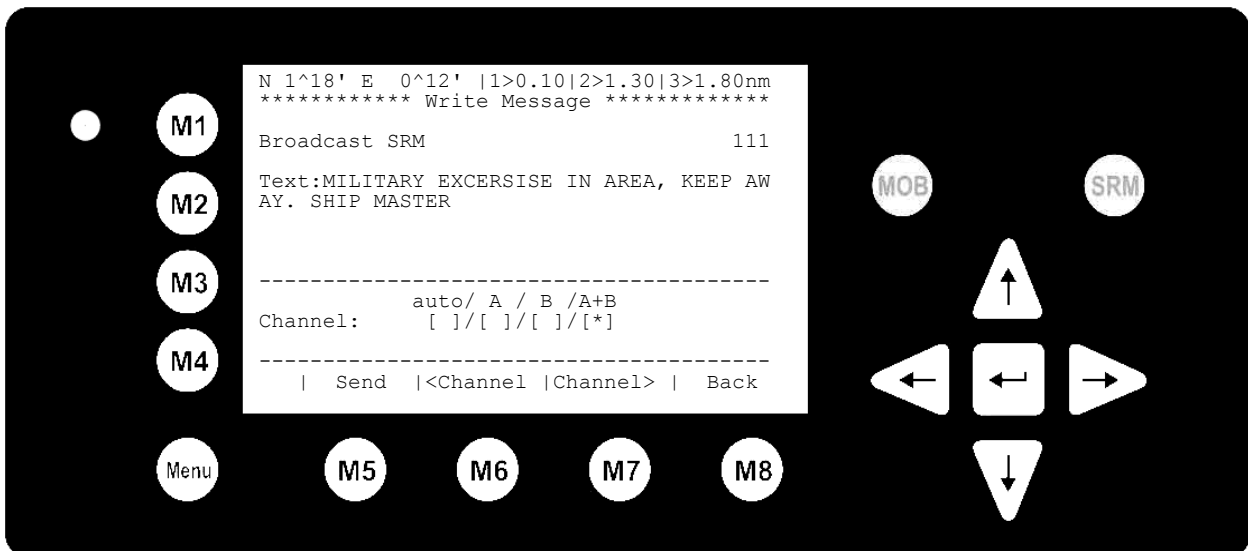
After Messaging is completed, the GlobalWatch™ UAIS automatically returns to the Navigation Screen

10 Writing a Broadcast Safety Related Message to all Vessels

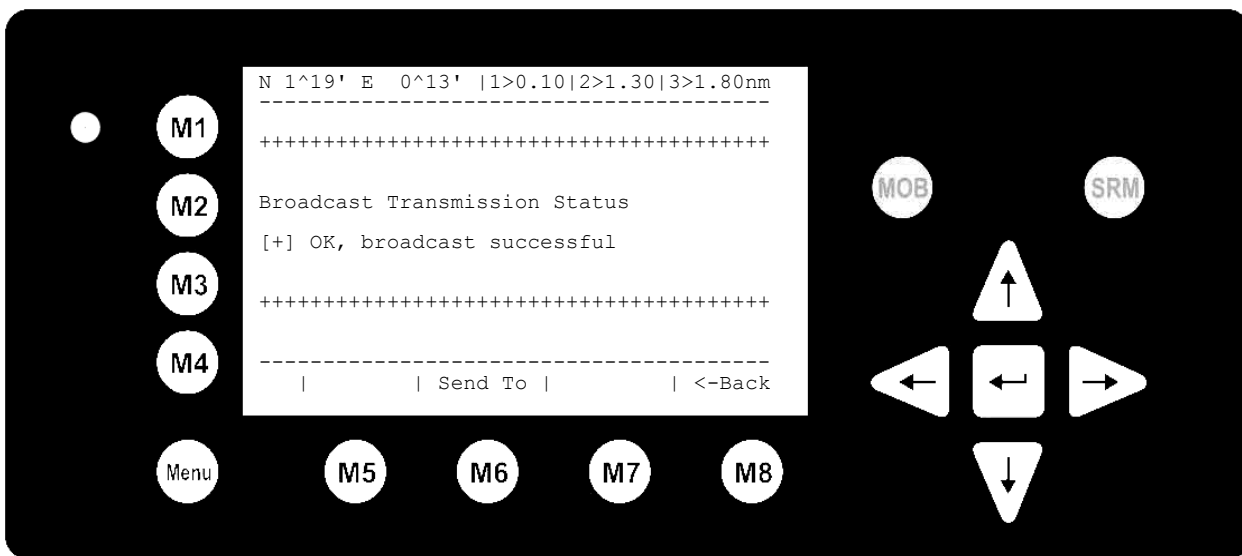
Select Messages with the cursor button [Up] & [Down] or press Nr. 2 on the keyboard. Select "Write Broadcast SRM".



Write Message and press [Send]. The [Back] button takes you back to the Navigation Screen without sending a message.



After message transmission, the Transmission Status Screen is displayed.



After Messaging is completed, the GlobalWatch™ UAIS automatically returns to the Navigation Screen.

11 Safety Functions – MOB and SRM Buttons

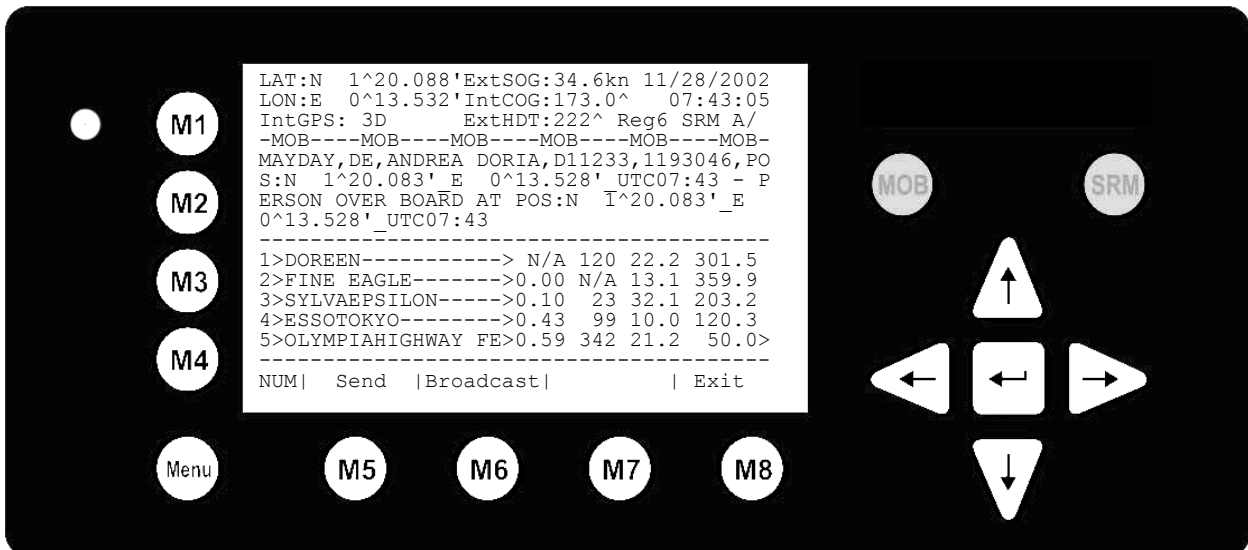
The GlobalWatch™ UAIS Transponder is fitted with Safety Keys, which allows automatic transmission of urgent messages.

The **SRM** Button sends out Broadcast Safety Related Messages to all ships in the Vessel Listing. The **MOB** Button sends out precise position of incident to Addressed Vessels.

MOB Person over Board

By pressing the MOB button the current navigation position of own vessel and time of incident is automatically saved. By pressing the [Broadcast] button, the MOB Message is automatically sent to all vessels within receiving range. By activating the [Send] button, an individual vessel can be chosen as recipient of the MOB Message.

The MOB screen shows the 5 closest vessels within receiving range.

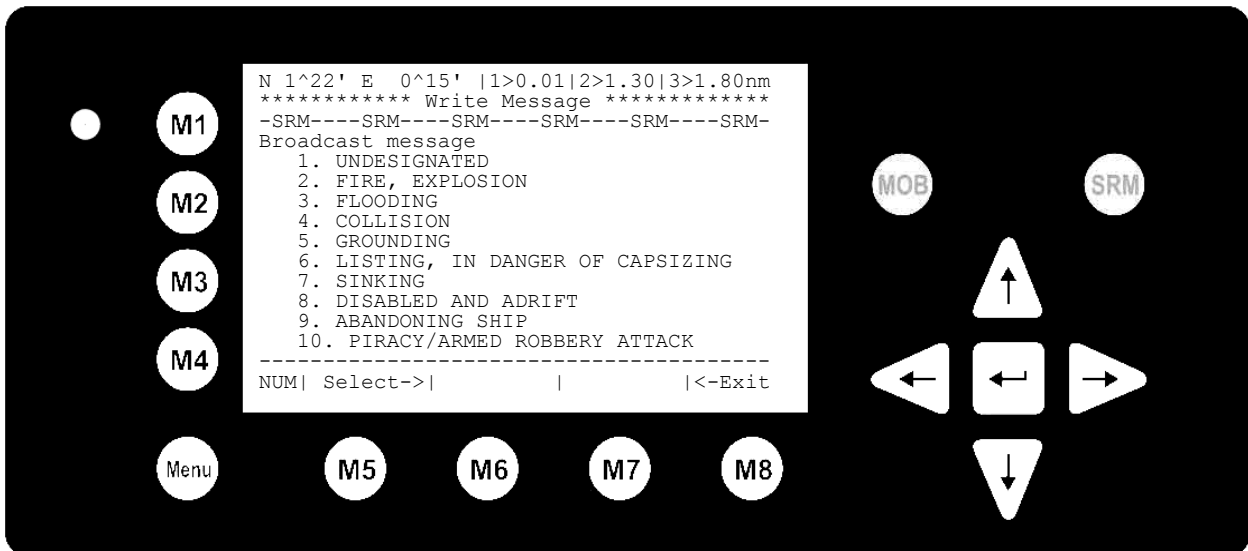


SRM - Safety Related Message

The desired Distress Message Text can be selected by pressing the appropriate number on the keyboard. By pressing the [Exit] button it is possible to escape from this screen, without sending the SRM Message.

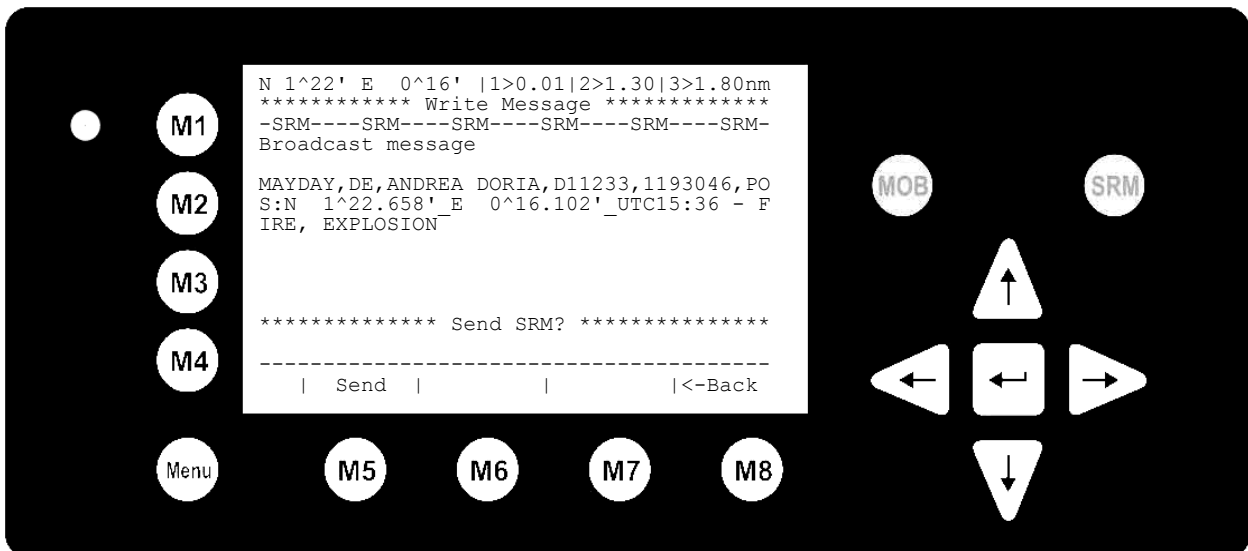
Note:

If no Message Subject is selected, the message is automatically sent as an undesignated distress call.



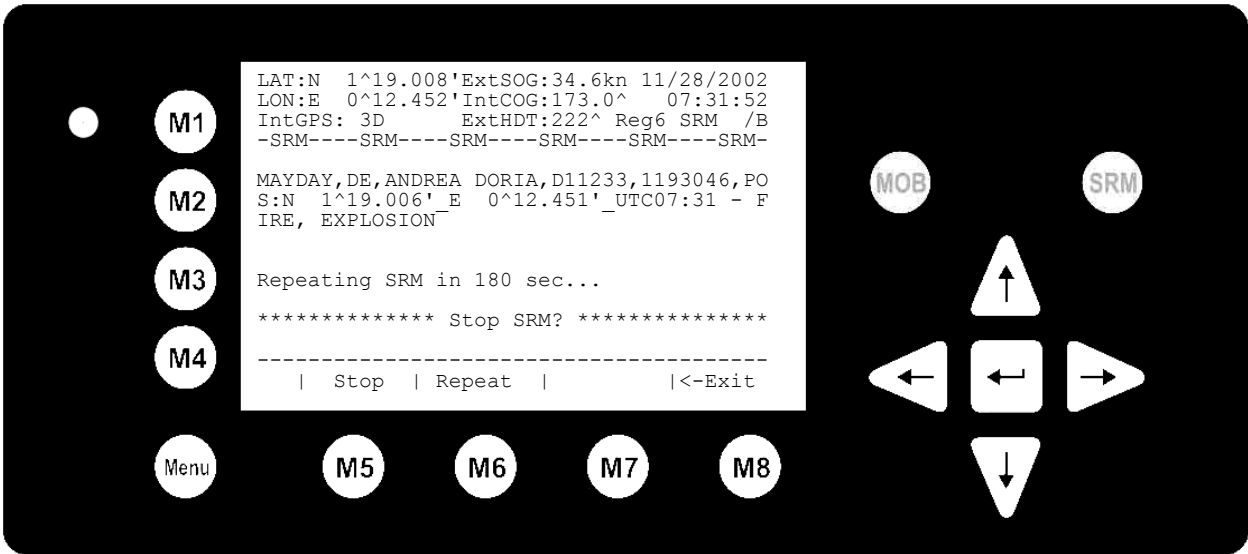
Sending an SRM Message:

To send the message transmission to all vessels, select the desired text and press the [Send] or [SRM] button. The [Back] button takes you back to the Message Selection Menu without sending the message.



Note:

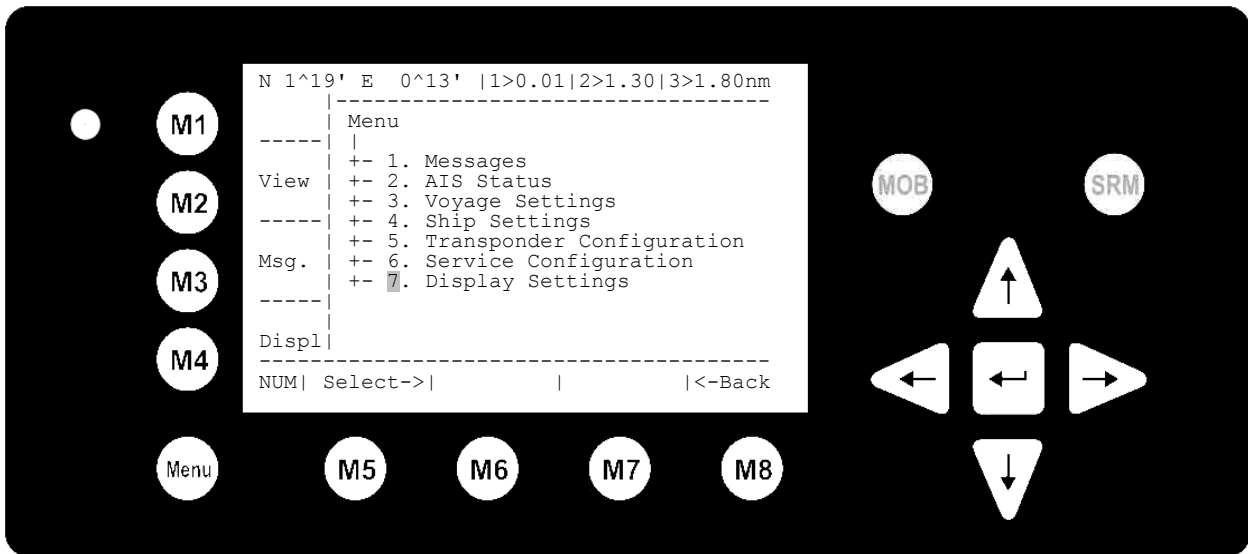
The SRM message transmission is automatically repeated **every 180 seconds** until the [Stop] button has been pressed.



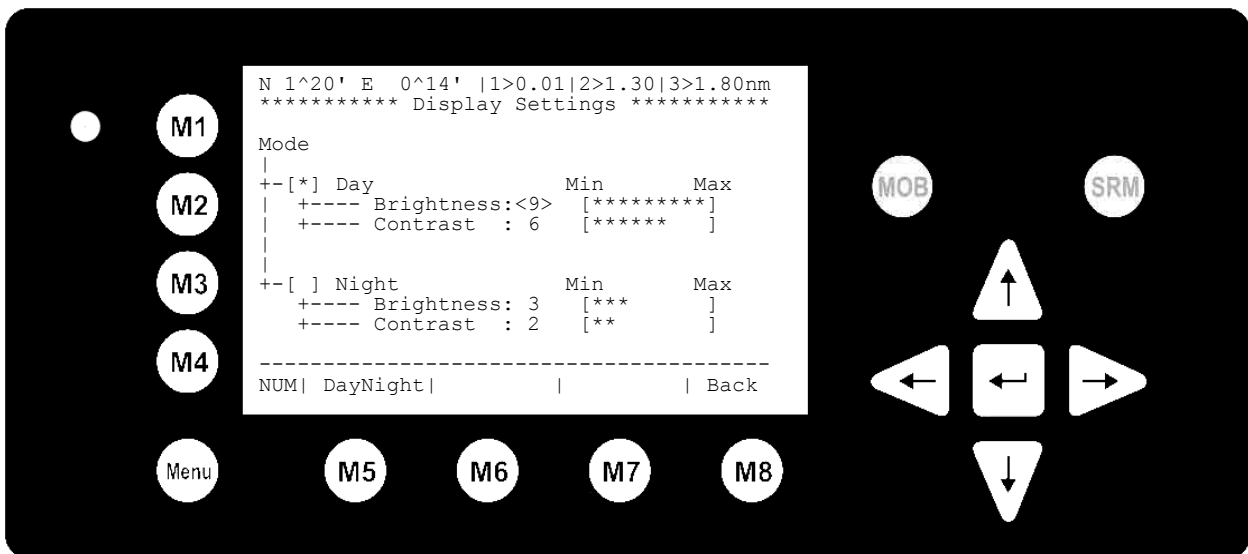
12 Display Settings

Select "Display Settings" from the Main Menu with the cursor button [Up] & [Down] or press Nr. 7 on the

keyboard.



By pressing [DayNight] you can switch between Day- and Nightlight Display Settings. The minimum and maximum settings for Brightness and Contrast are set with the cursor [Left] & [Right] keys. Press [Back] to return to the Submenu without saving any changes.



13 Contact and Support Information

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