Zeus MFDs

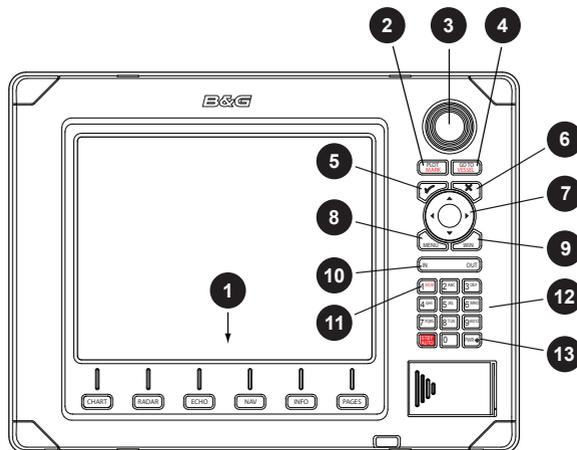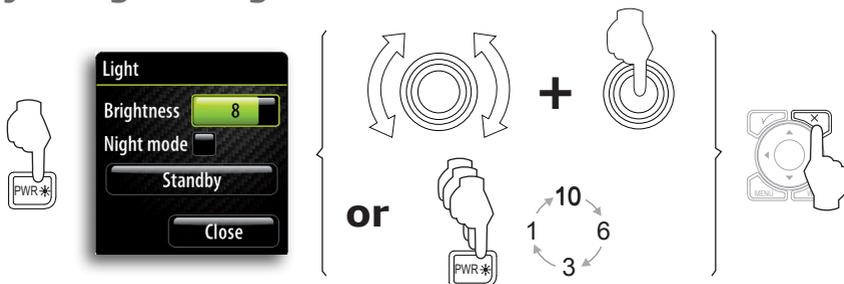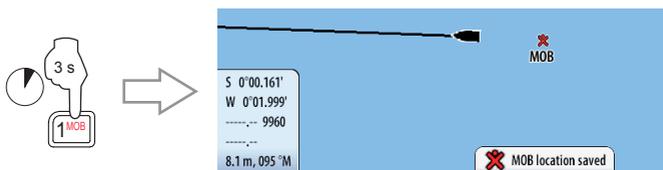|	
1	Direct Access Keys (DAK). Provide direct access to a page. Repeated presses of each DAK cycles through several different pages that relate to the DAK
2	PLOT/MARK key. A short press activates the Plot menu, a long press positions a waypoint at the vessel position
3	Rotary knob. Used to maneuver in the menu system, and for context specific operation
4	GOTO/VESSEL key. A short press activates the Goto menu, a long press centers the chart to vessel position
5	✓ (Tick) key. Activates/confirms current selection
6	X (Exit) key. Used to close dialogs, and to return to previous menu level. Removes the cursor from the screen on radar, sonar and chart panels
7	Cursor keypad used to move the cursor on the display, and to maneuver in the menu system
8	MENU key. A single press displays the context menu for active panel/overlay/operation. Pressing the key twice displays the Settings menu
9	WIN key, used on multiple panels pages. A short press toggles between the panels, a long press expands active panel to a full page panel
10	Zoom keys for radar, sonar and chart panels
11	MOB key. A long press positions a MOB waypoint at the vessel's position
12	Alpha numeric keypad used for entering numbers and text in dialog boxes.
13	Power key. A short press activated the Light dialog, a long press turns the unit off.

▶ Turning the unit on/off
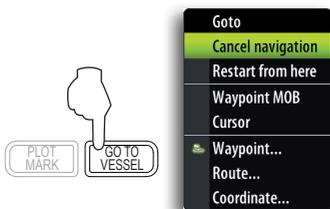
POWER ON	STAND BY	POWER OFF
PWR✳	**Light** Brightness　8 Night mode **Standby** Close PWR✳	3 s PWR✳

▶ Adjusting backlight

Light
Brightness　8
Night mode
Standby
Close

PWR✳

+

or

PWR✳

10
1　6
3

MENU

▶ Activating the MOB function

3 s
MOB

S 0°00.161'
W 0°01.999'
-----.-- 9960
-----.--
8.1 m, 095 °M

✖ MOB

✖ MOB location saved

- a MOB waypoint is positioned at the vessel's position
- the display switch to a zoomed Chart panel, centered on vessel position
- the vessel starts navigating towards the MOB waypoint

PLOT MARK　GO TO VESSEL

Goto
Cancel navigation
Restart from here
Waypoint MOB
Cursor
Waypoint...
Route...
Coordinate...

You cancel the navigation by pressing the **GOTO** key.

When the function is activate you can switch to the Steer panel to see navigation info.

Rpt018
DTD nm　BTW °M
18.5　329
SOG kn　COG °M
20.0　330
20.0　-1

▶ Operating the menu system

Using the rotary knob

Radar			
Transmit	Transmit		
Interf. rej	Off		
◎ Acquire targets...			
Position	Centre		
Symbology	■		
EBL/VRM	▸		
Guard zones	▸		
Radar options	▸		
🔧 Settings...			

Using the arrow keys

Exiting the menu

▶ Alarm messages

Alarms (4)

❌ Shallow water
⚠️ AP Off course
⚠️ True wind high
1 more alarms...

OK

The Zeus system will continually check for dangerous situations and system faults while the system is running.

Alarm sounding is turned ON/OFF for all alarms from the **Settings** menu.

🔧 **Settings**
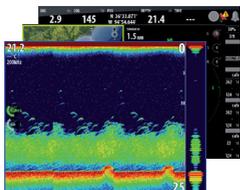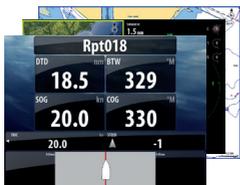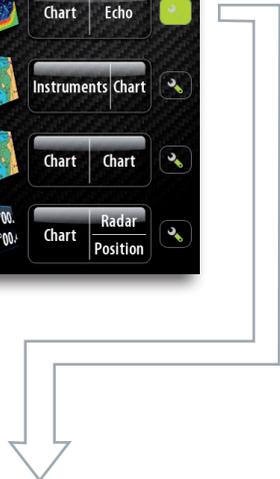System ▸
Chart ▸
Echo ▸
Radar ▸
Navigation ▸
Fuel ▸
Tracks ▸
Alarms ▸
Units ▸
Network ▸
Vessels ▸
Simulator ▸

Settings...
Siren enabled ☑
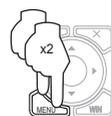
▶ Page groups

CHART

RADAR

ECHO

NAV

INFO

PAGES

CHART

Chart Pages

Chart

Chart | Echo

Instruments | Chart

Chart | Chart

Chart | Radar / Position

Page options
- Edit panels...
- Adjust panel sizes...
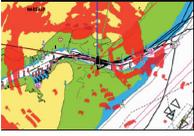- Instrument bar ✅
- Edit instrument bar...
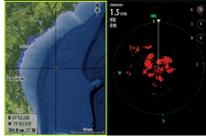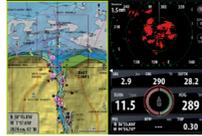- ✕ Delete page
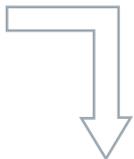
▶ Panels

You can have up to 4 panels per page.
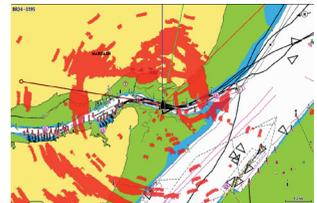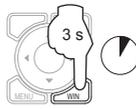

1-panel page

2-panels page

3-panels page

4-panels page

Selecting active panel in a split screen

Active panel is outlined with a red border. You switch between active panels by pressing the **WIN** key.

Maximizing active panel

▶ Positioning waypoints

You can position a waypoint at the vessel position from any panel by pressing the **PLOT** key:

- Short press: activates the Plot menu allowing you to specify waypoint details in the Waypoint dialog
- Press and hold: plots a waypoint at the vessel's current position

You can position a waypoint at the cursor position on a chart, radar and echo sounder panel by moving the cursor to selected position and then pressing the **PLOT** key.

► Creating a route

1   Press the **PLOT** key and select the new route option

2   Use the arrow keys to move the cursor to the position for the first waypoint

3   Confirm the position by pressing the rotary knob

4   Move the cursor to the position for the next waypoints, and confirm the position by pressing the rotary knob again

5   Repeat moving the cursor and pressing the rotary knob until all waypoints in the route are created

6   Press the **MENU** key to save the route

The Edit route mode and route information is indicated on top of the panel until the route is saved.
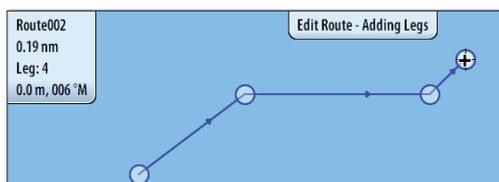
You can also create a route from the Routes table or by converting a track to a route. Refer to the *Utilities pages* in the *Zeus8/Zeus12 Operator manual.*

► Navigate a route

You can navigate towards a waypoint or along a predefined route. As soon as a route or a destination point is selected, you can switch to the Steer panel to see navigation info.