



Soft keys
Press to select option, or highlight option or slider.
Labels change when you press soft/dedicated key.
Elipses (...) after the text indicate that pressing soft key leads to a further display of soft key options.

ENTER
Confirms selection and (if appropriate) clears current soft key labels. It either performs the selected task, accepts changes, or leads to display of more options.
When cursor text is displayed, cursor takes control of the object.
When arrow-head cursor symbol is displayed, drops the object under cursor control.

CLEAR
Cancels operation in progress and returns to previous display.
Deletes an object/function under cursor control.

Trackball
Controls cursor position on screen, the sliders and setup options.

POWER
Press and hold until unit beeps to turn on display.
Press to toggle between Standby and Transmit.
Press for 3 seconds to turn off display.

GAIN and SEA
Not used in Chart Mode.

MULTI
Controls display contrast and brilliance and key lighting.
- Press to display slider, options and soft keys.
- use trackball to highlight option in list.

CONT BRILL LIGHTS
Press soft key (if appropriate) to toggle highlighted option between ON/OFF.
Turn knob to adjust slider setting of highlighted option.
Press **ENTER** to finish.

ALARMS
Used to set up the chartplotter alarms.
- Press to display the Alarms set up menu and soft keys, the soft keys correspond to the selected alarm.

ALARMS SET UP	
ARRIVAL ALARM	0.01nm
OFF TRACK ALARM	OFF
ANCHOR ALARM	OFF
COUNTDOWN TIMER	00:33:00
ALARM CLOCK	OFF

SELECT ARRIVAL ALARM RADIUS

Use the trackball to select the alarm, then use the softkeys to adjust parameters and/or toggle the alarm on/off.
Press **ENTER** to finish.

DISPLAY
Controls display mode and windows.
- Press for display mode and soft keys display.
- Press again to toggle through display modes, then **ENTER**.
- Press and hold for 2 seconds for full chart display of upper window.

WINDOWS OFF ON SELECT WINDOW

Press **WINDOWS** soft key to toggle window on/off, or return to full screen.

MARKS / MOB
Controls waypoint, and **Man Overboard** function.
- Press to display waypoint soft keys.
- Press and hold for 2 seconds to activate or cancel MOB.

PLACE WPT AT CURSOR PLACE WPT AT VESSEL WAYPOINT LIST LOAD/SAVE USER CARD

Press soft key to place waypoint at cursor or vessel, or display the waypoint list/user card menu and associated soft keys.
Press **ENTER** to finish.

VRM/EBL
Used to measure range and bearing to/between points.
- Position cursor at start point, and press **VRM/EBL** key to display the Ruler data box. Select end point using trackball, and press **ENTER** to fix end position of ruler.

RANGE
Controls chart scale.
Displayed vertical distances shown in the Status Bar.
- Press top of key to increase the chart distance.
- Press bottom of key to decrease the chart distance.
- Press and hold to change the scale faster.

MENU
Provides access to setup options.
- Press to display soft keys.

SYSTEM SET UP... CHART SET UP... TRACK SET UP... GPS SETUP...

Press soft key to display required setup menu, then use trackball to select option and soft key to change setting.
Press **ENTER** to close menu, and **CLEAR** to finish.

Quick Reference Card: *hsb*² PLUS Series CRT Chart Displays

Default Display

Chart Range 48nm

Status Bar CSR 50°11'908N BRG 147°T
POS 001°13'612W RNG 9.82nm

Chart Boundary

Waypoint

Object data box - for object selected by cursor

1 Object	
Buoy Spec	Purp Pillar Y 'EC2'
F(4)Y.15s	Racon Whis(2)

Cursor position box CURSOR 282° R 9.815nm

Default soft key labels
ROUTE GOTO SCREEN FIND SHIP

These can be turned off; press any soft key to redisplay them. Different labels are displayed when you press a key.

Context Sensitive Cursor Control

When the cursor is positioned over special features on the display, a text label appears to identify the feature. Depending on the feature, you can then move, re-size or delete it.

Text Label	Feature
A-B	Ruler Line
BOX	Data Box (any type)
COG	Course Over Ground vector
HDG	Heading vector
MRK	Radar Mark
MOB	Man Overboard Marker
POS	Vessel position
RTE	Route Leg
TIDE	Tide vector
WPT	Waypoint

Move (for example, a WPT)

-
-
-
-

Delete (for example, a WPT)

-
-

ROUTE Soft Keys

MAKE ROUTE
Use the soft keys to set up a series of waypoints as a route. Use the trackpad to move the cursor then press PLACE WAYPOINT, continue until the route is complete. Press ACCEPT ROUTE to finish.

EDIT ROUTE
Use the softkeys to edit the current route. Press UNDO WAYPOINT to remove the last waypoint in a route and PLACE WAYPOINT to add a waypoint at the end of the route. Press ACCEPT ROUTE to finish.

CLEAR ROUTE
Press to clear the current route from the display, if it is not saved you are prompted to save the route.

MORE... Soft Keys

REVERSE ROUTE
Press to reverse the waypoint order in the current route.

SAVE ROUTE
Use to save and name the current route.

ROUTE LIST
Use the soft keys to manage the route database list. Use the trackpad to select a route then press the required softkey.

GOTO Soft Keys

GOTO WAYPOINT
Use to navigate to a waypoint selected from the waypoint database list. Use the trackpad to select the waypoint then press the soft key to start the GOTO.

GOTO CURSOR
Press to navigate to the cursor position. When you press GOTO CURSOR, a temporary waypoint is added at the cursor position and the GOTO is started. Press STOP GOTO to cancel.

FOLLOW ROUTE
Press to follow the current route. Use the softkeys to cancel the follow, or to modify the route whilst it is being followed