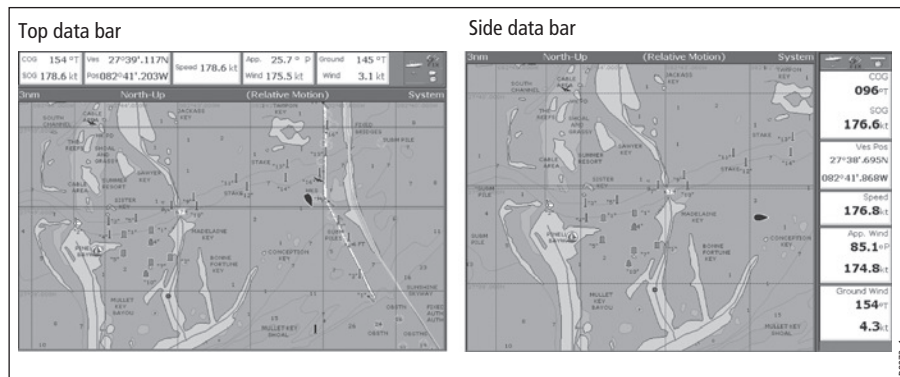# 18.3 Changing the databar

You can change the data bar to meet your own particular needs. This includes:

- Position - top or side.
- Size (top position only).
- Data displayed
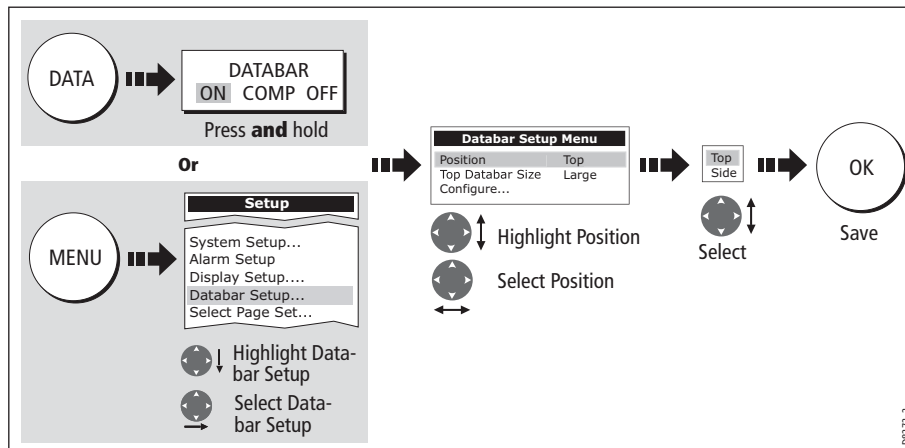- Compass bar (top position only).

The databar configuration is a local setting and will therefore only affect the individual display on which you are working.

Databar position

The data bar can either be displayed vertically at the right-hand side of your screen or horizontally across the top:

Top data bar   Side data bar

To change the data bar position:

Data bar size

When the data bar is positioned at the top of your screen, you have the option of displaying the bar in either a Large or Normal format. The large bar provides more data:

To change the data bar size:

Compass bar

The compass bar gives you a continuous readout centred on your current heading or course over ground (COG). Arrows at either end of the bar indicate current steer direction.

- In **heading** mode, the bearing marker is **RED**.
- In **COG** mode, the bearing marker is **GREEN**.

- When you use the compass bar with an **active waypoint**, the bearing marker is **BLUE** and the active waypoint symbol indicates the bearing to your waypoint.

Turning the compass bar on and off

You turn the compass bar on and off from the data toolbar.

- Press the **DATA** button.

Use the **DATABAR** softkey to turn the compass bar on or off.

Table 18-1:   DATABAR Softkey Options

ON	Displays the standard databar, at the top or side of the screen depending on your setup options.
COMPASS	Replaces the standard databar with the compass bar, displayed along the top of the screen.
OFF	Removes both the databar and the compass bar from your display.

Note: *When the compass bar is displayed the transducer icons remain visible in the top-right section of the screen.*

Compass bar setup

The compass bar is set to open in heading mode. To change this setting, press the **MENU** button and go to the Databar Setup menu where you can select either Heading or COG.

Note: *If MOB is activated while the compass bar is open, the compass is replaced with the MOB toolbar. The compass bar returns when you cancel the active MOB.*

Customizing the contents of the data bar

You can customize your data bar so that it contains the particular information that you require. The table that follows, shows the available data.

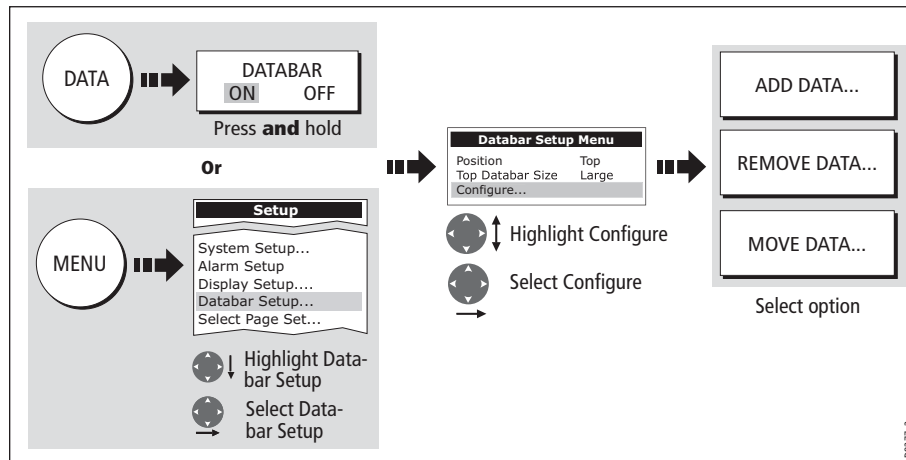| Data groups	Data (abbreviations in brackets)
VESSEL	Vessel position (Ves Pos) Course over ground/Speed over ground (COG/SOG) Heading Speed Wind velocity made good (VMG Wind) Waypoint velocity made good (VMG Wpt) Log trip* Log Trip Ground Log/Trip 1 Ground Log Ground Trip 1 Ground Trip 2 Ground Trip 3 Ground Trip 4 Rudder
NAVIGATION	Cross track error (XTE) Waypoint (WPT)
DEPTH	Depth
ENVIRONMENT	Pressure Air temperature (Air Temp) Sea temperature (Sea Temp) Set drift
WIND	True wind Apparent wind (App Wind) Ground wind
TIME AND DATE	Local time Local date
CURSOR POSITION	Cursor position (Csr Pos)
TRANSDUCER STATUS	Transducer status

* **Trip log**

You can view the total distance travelled (Log) and the distance since you last applied a reset (Trip) based on your speed through water (STW).

In addition you can include in your data application or databar, ground log and four ground trip counters based on your GPS position. These counters are updated every minute.

If the GPS fix is lost or if the system simulator is switched on, the system will pause the ground log and trip counters. When the GPS fix returns, or the system simulator is switched off, the ground log and trip counters resume.
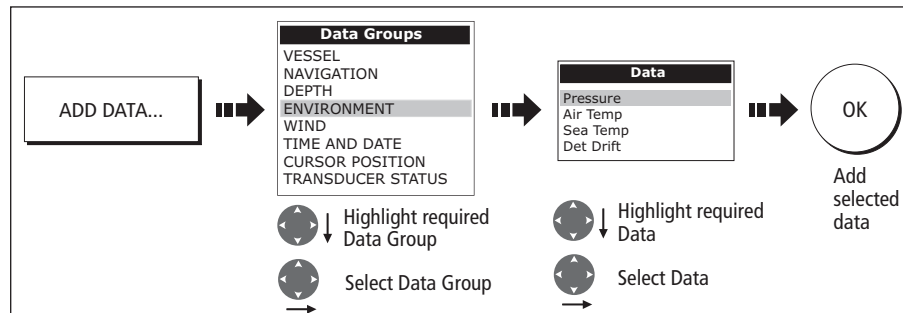
Selecting the configure options

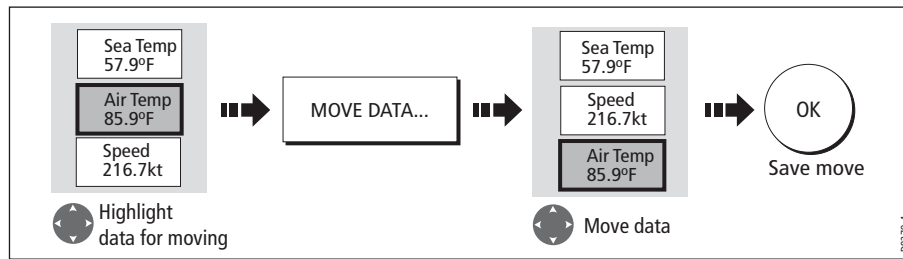To select the configure options for the data bar:

Adding data

Once you have selected the configure option (see above), you can add new data:

When the data bar is positioned to the side of your screen, a new selection is added at the top of the bar. When the data bar is positioned across the top of your screen, a new selection is added on the left. Existing data moves down as new data is added.
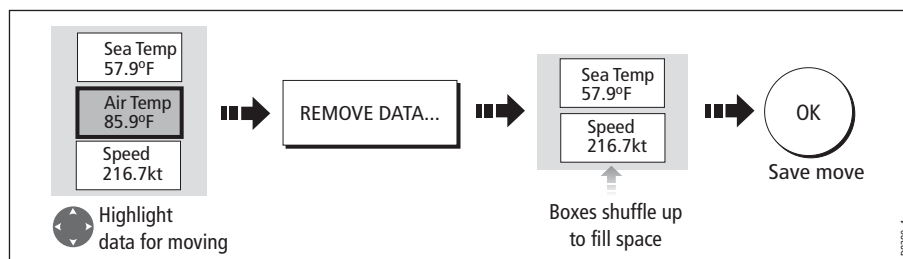
Moving data

Once you have selected the configure option (see above), you can move data within the bar.
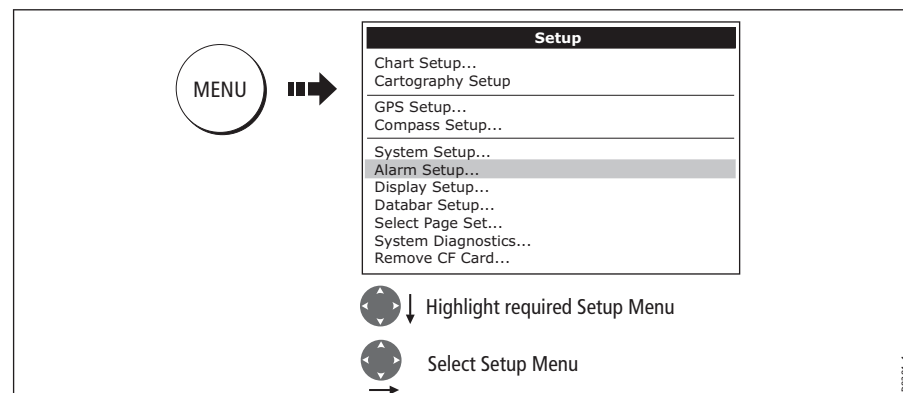
Removing data

Once you have selected the configure option (see above), you can remove data within the bar.

18.4 Changing the set up menu options

The Setup Menu contains application specific and system-wide menus:

Application specific

These menus relate to the application for the active window i.e. Chart, Cartography, Weather, Radar, Fishfinder, Video and Engine Monitor Setup.

For further details please refer to the appropriate chapter.

External equipment menus

These menus provide options to set-up external equipment that is connected to your system. They include AIS, Navtex, GPS and Compass setup.