



## Dealer bulletin 4 July 2006

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**Subject:** New features in the software

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### Course up.

By means of the icon  or  as shown in the top bar of the display, the chart can be either displayed as 'course up' or North up'.

Zooming in of a certain area of the display.

By using the left hand mouse button, the user can define a rectangular area. By moving the cursor into the area and clicking with the left hand mouse button, the defined area will be enlarged. By clicking with the left hand mouse button outside the defined area the borders of the area will disappear.

Alarm functions.

Using this new functions enables the operator to define an area (sector, circle or corridor) in which surface objects, borders of caution areas en a predefined safety contour will be shown in red. Developments are underway to enhance this function with a flashing "alarm" button supported by an audio signal. See under **File / Properties / Options**.

### Chart Border.

It is now possible to select a chart border being identical to that used for a paper chart. See under **File / Properties / Options**.

### Position of text with UDB symbols or depth points.

It is now possible to select the position of text relative to a UDB symbol or depth point. See under **File / Properties / Options**.

### Colour of 2 point cursor.

The two point cursor (under right hand mouse menu) can now be shown in colour. See under **File / Properties / Options**.

### **Adjustment to monitor size.**

In order to achieve an optimal representation of distances in relation to the chosen scale, on the monitor, the size of the monitor can be entered. See under **File / Properties / Options**.

### **Import and Export of 3-D information**

It is now possible to enter or export Echo Sounder depth information into the 3-D database. See under **File**.

### **AIS List.**

Users with a Chartworx AIS module can display an additional list of active AIS contacts, within the coverage of their AIS receiver, by using the F4 key.

### **AIS contact heading line.**


AIS contacts providing information about their heading and speed will be shown with a heading line based on this information. The length of the heading line will be based on the length (in time) as selected by the user for their own vessel under **Tools**.

This may, when applicable, provide an extra indication where and approximately at what distance a ship will pass.


### **Dragging the Chart.**


By continuously pressing the centre wheel of the mouse, the chart can be dragged in any direction.

Information about the chart and displayed objects.

Using the new info icon  in the top bar enables the operator to retrieve information about the displayed chart or a particular object. By selecting the icon with the left hand

### **Chart and object information.**

Information of the chart or objects can be displayed using the information icon  as shown in the top bar. Clicking on this icon results in the normal cursor changing into an information cursor. Using the left hand mouse button to select either an object or just general chart information (like original scale, date of issue or date of last update), it shows when clicked upon a list with several relative objects in the left hand column. Detailed information may be shown in the right hand column of items

selected from the left hand column. Moving the cursor back to the  icon and clicking with the left hand mouse button will show the cursor again in its regular arrow or crosshair shape.