

# Re: Garmin and Anchor Drag Alarm

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- *From:* Jack Erbes <jackerbes@xxxxxxxxxxxxxx>
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Marc Auslander wrote:

A while ago, there was chatter that Garmin had broken Anchor Drag by replacing the alarm until reset with a self resetting alarm.

What is the current situation? Particularly, how does it work in the 76CSx?

On the Setup menu (press Menu twice) there is a Marine menu. That has four alarms, Anchor Drag, Off Course, Deep Water, and Shallow Water.

They each have check boxes and any or all can be on or off, the units in the alarm values go with the units selected for the GPS. I Usually have units set to Marine (nm, kt, ft) and that gives alarm units with maximum values as follows:

Anchor Drag – 9999.9 feet  
Off Course – 99.99 nm  
Deep Water – 999.9 feet  
Shallow Water – 999.9 feet

Metric values, when selected, are to the same number of units and decimal places.

The alarms are set by checking the boxes and turned off by unchecking them.

When the alarm goes off a red alarm window pops up on the display and the GPS plays a series of about one second long "trilling" sounds and that persists until the Enter key is pressed.

Once silenced, the alarm will go off again with further drift. I'm not sure if the alarm center point is reset to your present location when you press enter to acknowledge an alarm or not.

Some of the workings of it are a little mysterious but the alarm does stay on and will go off again in 15 seconds or so if I set it to a small enough radius value that it will frequently exceed the normal fix drift at rest.

All in all, confidence inspiring and seemingly capable of doing the job. That said, I have not tested it in a anchored boat in the real world. I'm sure the alarm would awake me in a quiet boat if I were sleeping with the GPS near my head, in the same way I would use an alarm clock.

The Marine menu cannot be displayed as one of the pages in the page sequence but the Setup menu can be accessed from any page, then the Marine menu selected from the Setup menu.

## Re: Garmin and Anchor Drag Alarm

It can be a little overwhelming or confusing at first, but there is also a Marine Setup menu that can be accessed from the Map Setup menu. That Marine Setup menu has nothing to do with the alarms.

The 76Cx/CSx have a lot of features, I suppose the requires a lot of menus and steepened the learning curve for me a little. It was a great relief to me when I found the Page Sequence menu and realized that I could turn off all the pages that I never use and reorder the pages so I could shuttle back and forth between the most used ones more easily.

The 76Cx is a great unit, the sensitivity and speed is wonderful.

Jack

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Jack Erbes in Ellsworth, Maine, USA – jackerbes at adelphia dot net  
(also receiving email at jacker at midmaine.com)

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