GETTING STARTED WITH PC NAVTEX

Thank you for purchasing PC Navtex. These notes are to help you get the software installed, registered and up and running – please refer to the help files for assistance in using PC Navtex.

SYSTEM REQUIREMENTS

PC Navtex will run on 32 bit versions of Windows from Windows XP onwards, but will not run on 64 bit versions of Windows, or Windows Mobile.

It requires a connection to a suitable NAVTEX receiver – supported receivers are:

- Furuno NX-300 and NX-700
- McMurdo NAV-5 Plus, NAV-6 Plus, NAV-6A Plus and NAV 7
- NASA NAVTEX Engine and PC Navtex Pro
- Silva NAVTEX Engine and S-15

Connection to the receiver is via a serial port – USB and PCMCIA serial ports are supported, as well as standard built-in ports.

If you wish have your position updated automatically in PC Navtex, you will need a 2nd serial port, connected the NMEA 0183 feed from your GPS and other instruments. This port must be numbered between COM1 and COM4.

DOWNLOADING PC SATC

You can download the software from Smartcom Software's web site http://www.smartcomsoftware.com/downloads.html. When Windows asks if you want to run or save the file, if you select Run it will start the installation process, whereas if you select Save it will save the installation program to your hard disk, called pcnavtexV3setup.exe. In general, selecting Save is less error prone than selecting Run, and also enables you to save a

copy of the installation program to a CD or memory stick in case you need it and don't have a fast internet connection to hand.

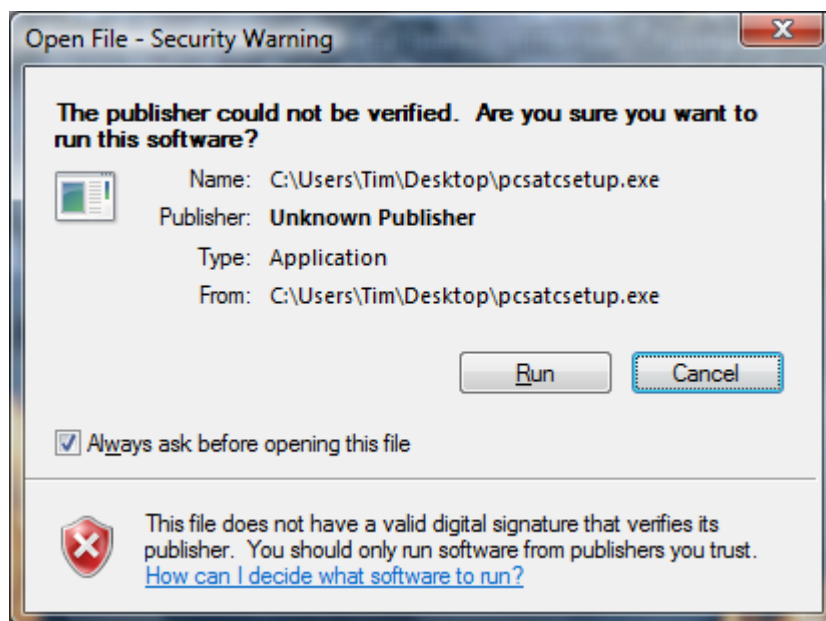<div style="background-color:#1e7fd4; color:white; padding:8px;">

INSTALLATION

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If you have already installed a demo/trial version of PC Navtex, there is no need to reinstall the software. You just need to complete the software registration process, as described below.

You need to be logged in to your computer with Administrator rights – this is normally the case, but if necessary you can change this from User Accounts in Control Panel or, for a corporate environment, contacting your system administrator.
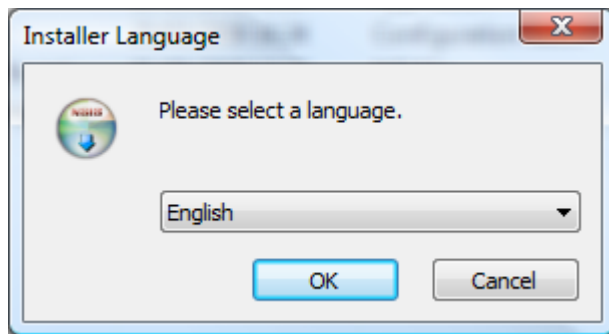
If you have saved PC Navtex to your hard disk, double click on the program to start it – if you selected Run from the web site, it will start automatically.

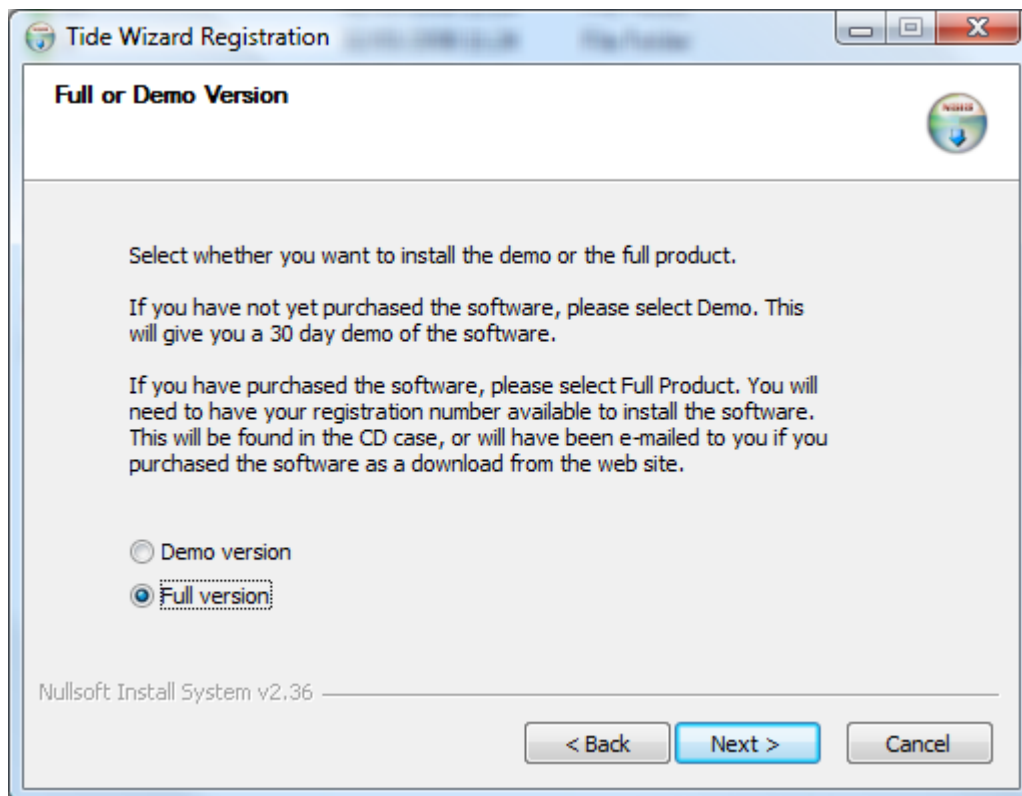First, you may see the following window from Windows:

This just means that we haven't gone through the process with Microsoft to be on their list of verified publishers, so click on Run.
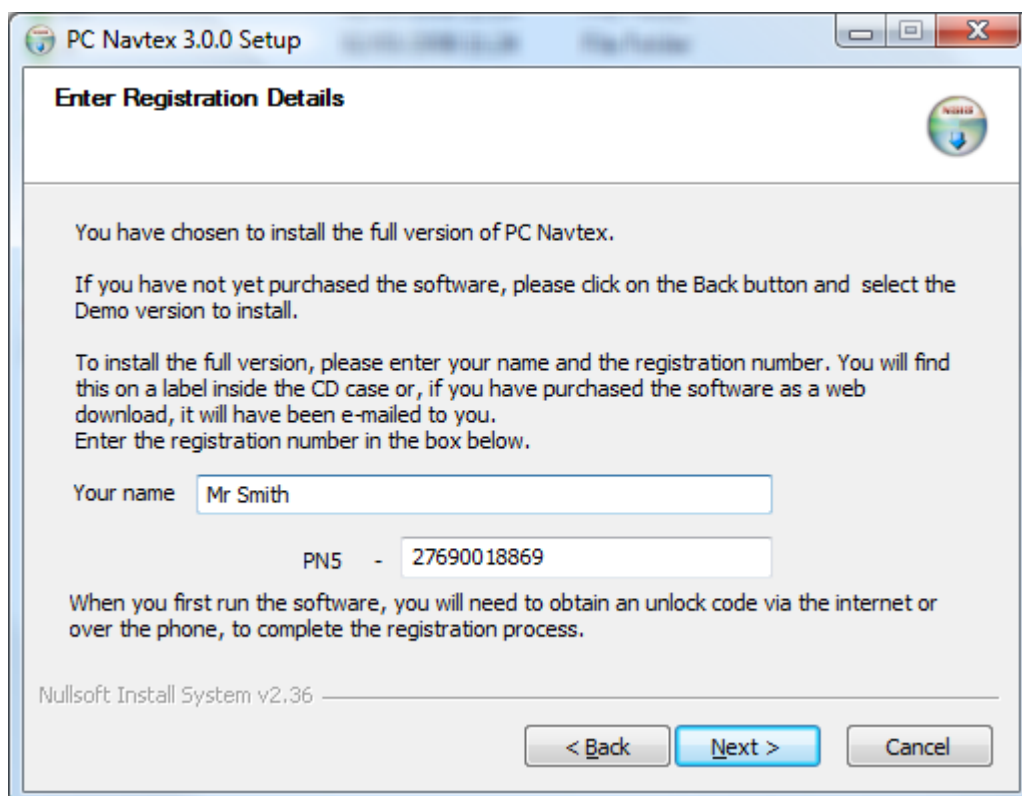
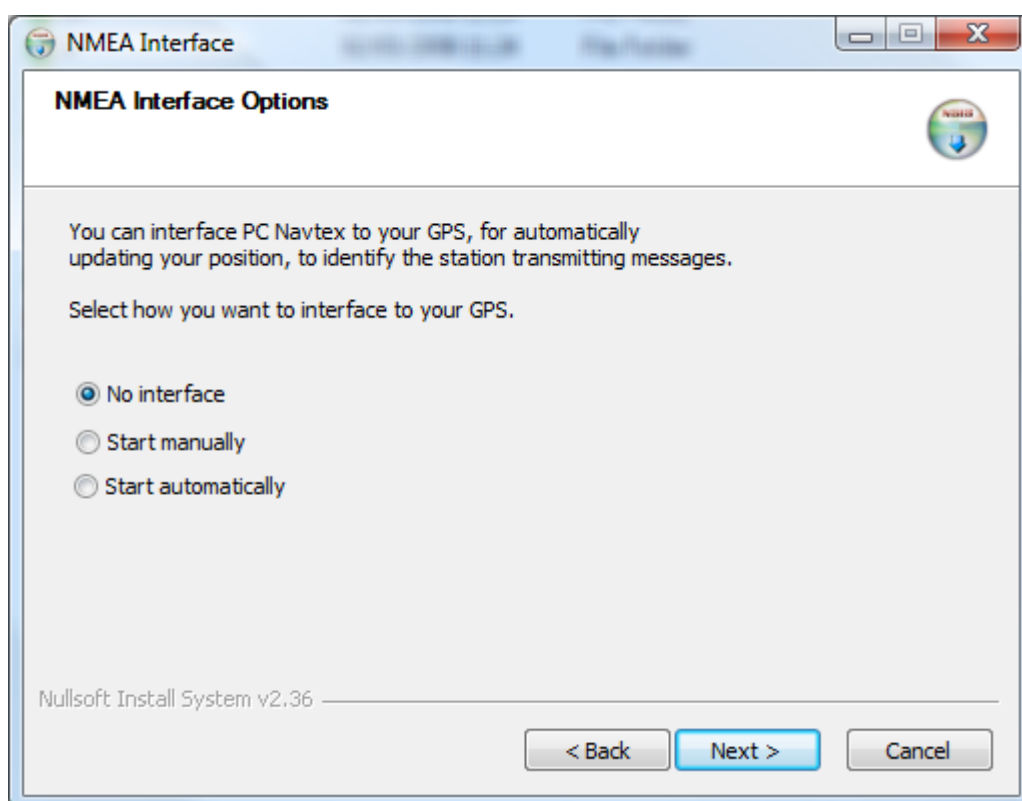Now select the language in which you want the installer to run, and click on OK.

The installation program now shows an introductory screen. Click on Next, and the software licence is displayed. Once you have read this, click on "I agree" (or click on Cancel if you do not agree, in which case you can obtain a refund from us if the software has not already been registered).

The screen above asks if you want to install the full or the demo version of the software. If you have purchased the software, and have your registration number, select Full, otherwise select Demo. The Demo version is fully functioning, but expires after 30 days.
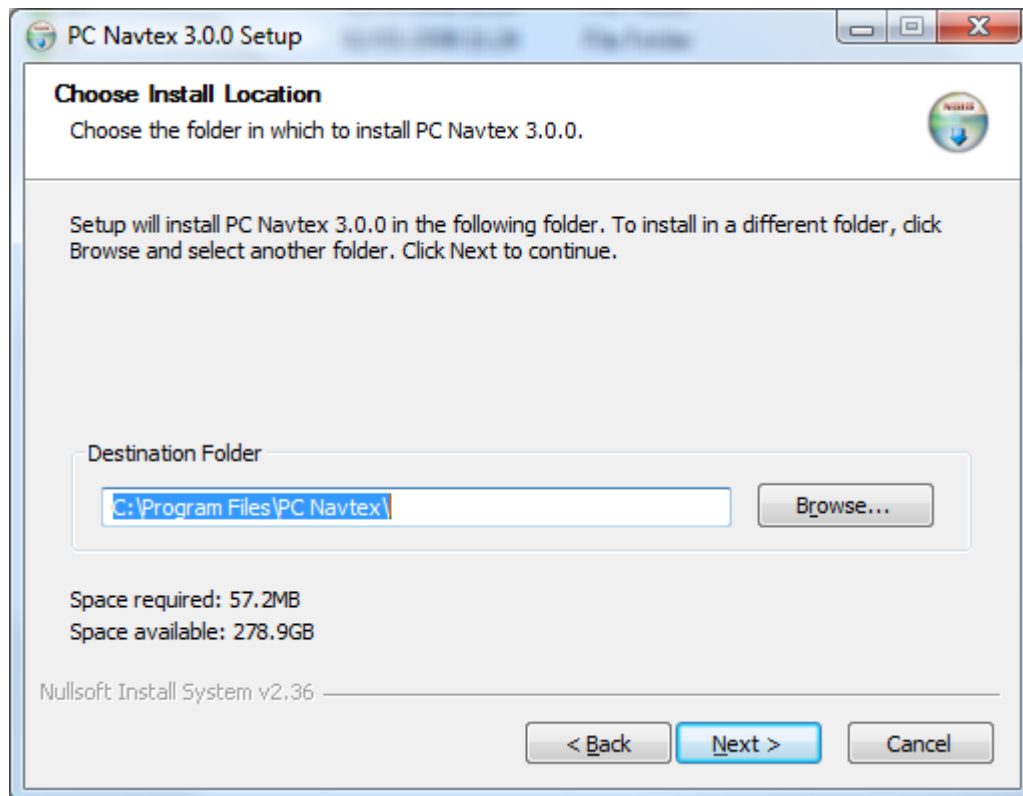
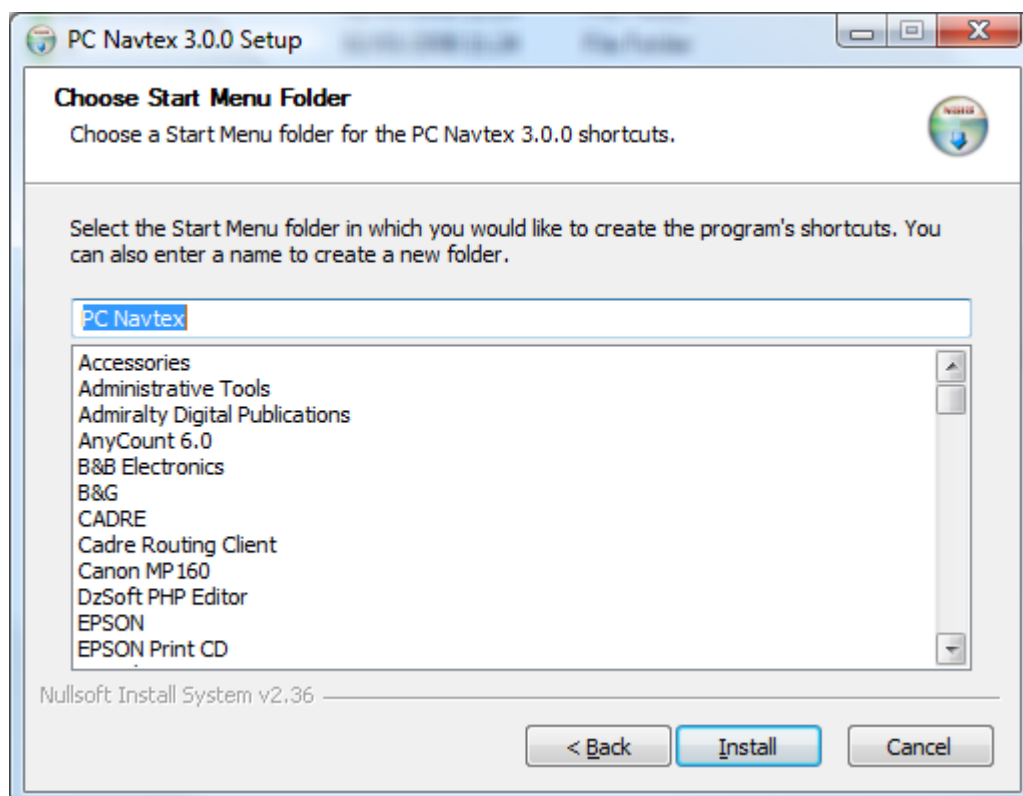For the full version, please enter the registration number and your name.

In the above screen, you specify the interface to your GPS using our NMEA Server, for entering your position. "No interface" means you will update your position through the

program directly, either with a GPS or manually. We recommend this option, with the other interfaces being maintained just for backwards compatibility.
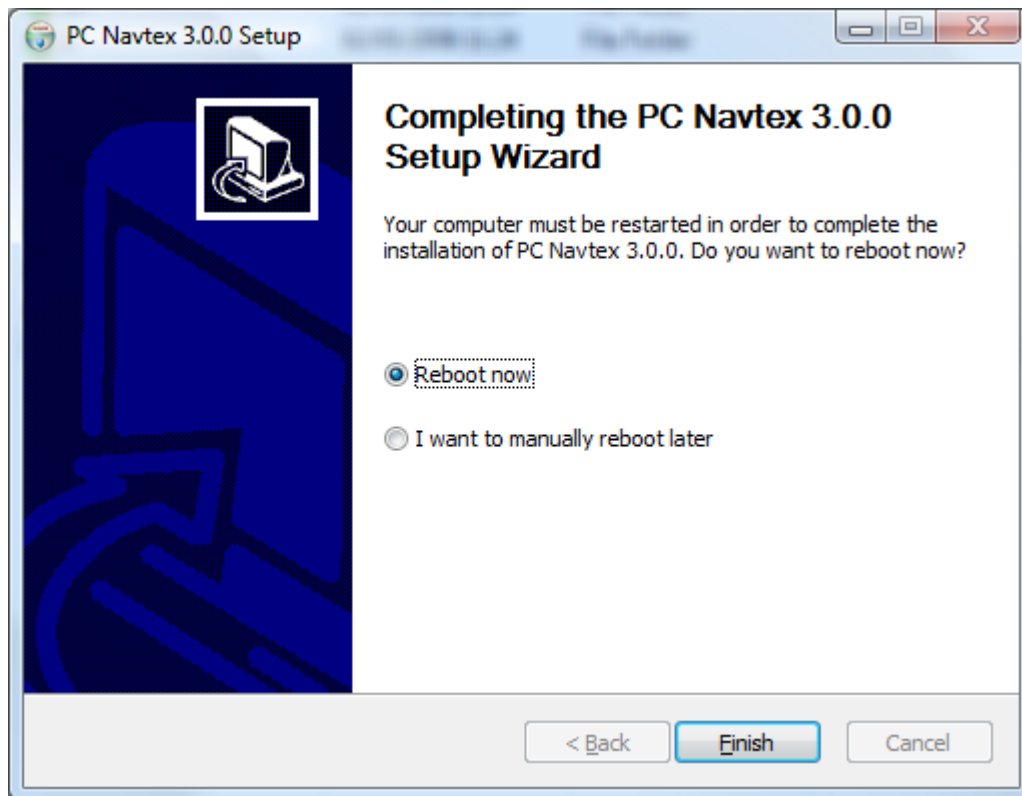

Now check the installation folder for the software, and also the amount of free space on your hard disk.

And check the name of the enty in the Programs file.

Click on Install and the installation process begins. Before any software is installed, a System Restore Point is created, which lets you back out any changes to your computer if there are any problems. Also, if PC Navtex is already installed, you are given the choice of saving any existing settings, or replacing them with default settings for a new installation.
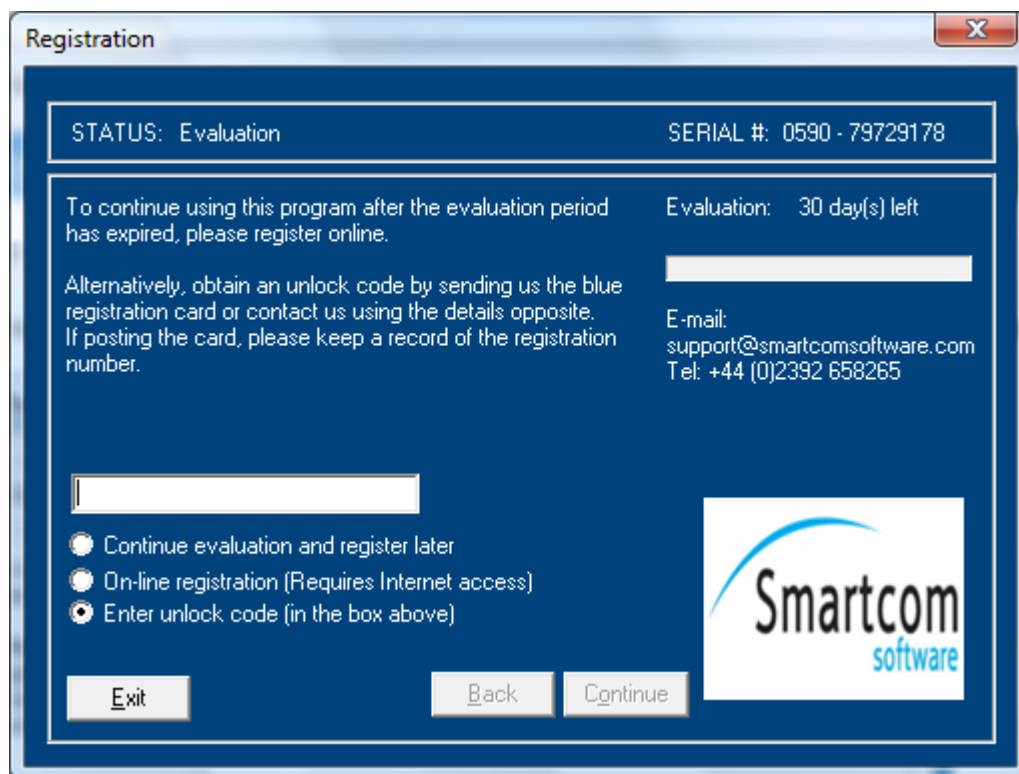
After installation, if any Windows components were installed then it may be necessary to reboot the computer before running PC Navtex. If this is the case, the above screen will appear. Whether you decide to reboot immediately or later, please ensure you have done so before running PC Navtex.

STARTING AND REGISTERING PC NAVTEX

To start PC Navtex, click on Start/Programs/PC Navtex/PC Navtex.

Until you have gone through the registration process, the following screen will appear:

If you don't wish to register PC Navtex yet, for example you have not yet purchased the software and are using it in trial mode, select "Continue evaluation and register later" and click on Continue.

If you have purchased PC Navtex and wish to register the software, the easiest way to do so is to click on "On-line registration". This will open up your web browser at the software unlock page. At the bottom, enter your registration number and click on Register. The registration number will be on your invoice and/or in the accompanying e-mail if you bought PC Navtex online from Smartcom Software, or on a label inside the box if you bought the software through a retailer or purchased the software as a CD from Smartcom Software.
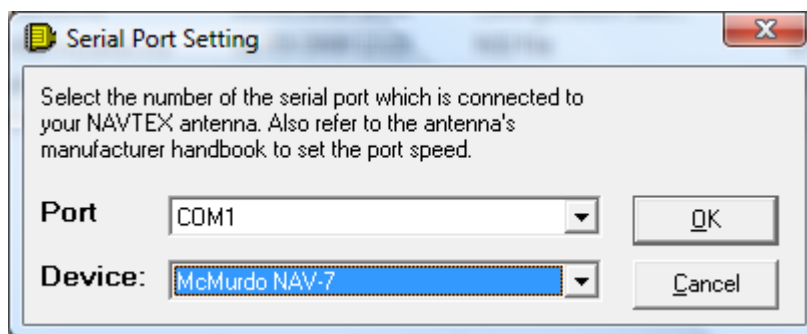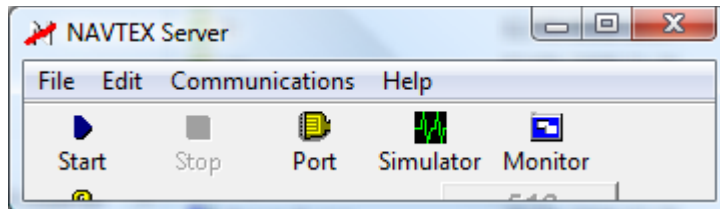
On the next screen, please enter your name and contact details. It is important that you enter a valid e-mail address, as the unlock code will be e-mailed to that address. When you click on Submit, the unlock code is e-mailed through to you, and should arrive in a few moments.

If you do not have web access, please e-mail or phone us with your registration number and serial number (which you will find in the top right hand corner of the registration window), and we will get back to you with an unlock code in due course.

When you have your unlock code, either copy it or cut and paste it into the edit box, and click on Continue. A message box will pop up saying "Thank you for registering", and when you next start the program the registration window will not be displayed.
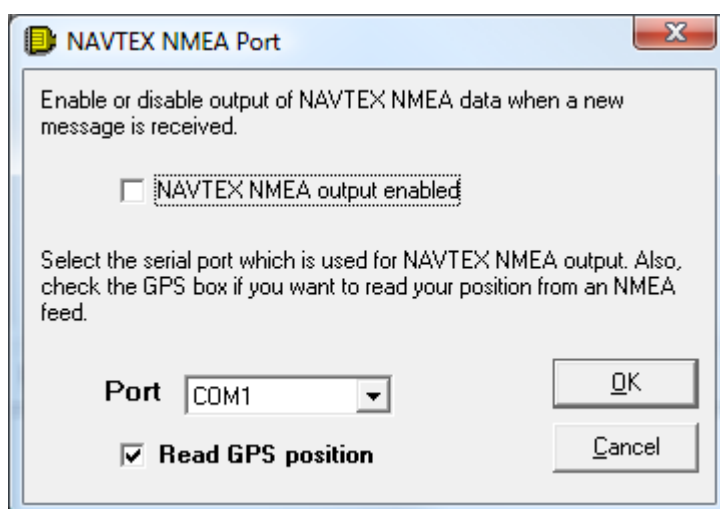
CONFIGURING PC NAVTEX

When you start PC Navtex, you need to select the COM port to which your NAVTEX receiver is connected, and the make and model of receiver. Open up the Navtex Server (by double clicking on the icon "N" in the system tray at the bottom right of the screen, or by going to Start/Programs/PC Navtex/Navtex Server) and click on the Port button in the toolbar.

Now select the COM port (all available COM ports are listed in the drop-down box), and the make and model of your NAVTEX receiver. Then click on the Start button on the toolbar, and Navtex messages will be received.

Next, if you have a GPS connected to another COM port, in the main PC Navtex program from the menu select Settings/NAVTEX NMEA.

Tick the box Read GPS Position if you have a GPS connected, and select the COM port. NAVTEX NMEA output enabled sends NAVTEX alarm settings out, for example to parts of an ECDIS system. In most installations it is unticked.

Finally, click on the Position button on the toolbar to get the screen below:

If you are updating your position manually, select the first option and enter your position manually. If you have a GPS interface, select either the NAVTEX NMEA port (as described above) or NMEA Server (for backwards compatibility).

PC Navtex will now receive and display NAVTEX messages. As a message comes in, the "N" icon in the system tray will flash, and shortly afterwards the message will be displayed. Please refer to the Help file for any specific configuration or specification requirements for your make and model of NAVTEX receiver.

To get help on using PC Navtex, click on the Help menu item or press F1, or go to Start/Programs/PC Navtex/PC Navtex Help.

FURTHER INFORMATION

Smartcom Software's support contacts:

Web site: www.pcnavtex.com

E-mail: support@smartcomsoftware.com

Phone: +44 (0)23 9265 8265