

AMEC Data Log Procedure

Milltech Marine
www.MilltechMarine.com

Installing “AIS Configuration Tool”

The “AIS Configuration Tool” must be installed before connecting your transponder to your PC or Mac. The AIS Configuration Tool (PC/Mac) is available for download from www.alltekmarine.com/support/download. Unzip the downloaded file and navigate to the folder for

Windows: Double-click the ‘setup.exe’ item to start the installer and follow the on-screen instructions.

Mac: Double-click the ‘AISConfigurationTool.dmg’ file. A new Finder window will open and drag the “AIS Configuration Tool” to the Applications folder to complete the installation process.

You can now launch the application from the Windows® Start menu or the Mac Applications folder.

Three steps to connect the AIS transponder

Step 1: Connect your Class B AIS transponder to your PC or Mac using a USB cable. In most cases the USB driver will be installed automatically by Windows system. When it’s not the case, you can find the driver from our website www.alltekmarine.com/support/download and install it manually. Follow the onscreen instructions and assign the correct file path of the USB driver to complete the installation.

Step 2: Select the “Com Port” corresponding to your AIS transponder from the drop-down menu at the top left of the window, normally listed as “AIS Virtual Com”.

Step 3: Click the ‘Connect’ button. In a short moment, the button will be displayed as “Disconnect” when the connection is established.

The application is now communicating with your AIS transponder and will display any pre-configured vessel data on the ‘Home’ page depicted in **Figure 1** below.

Steps to save data log and Configuration Summary

Step 1: Click anywhere on the Diagnostics tab, highlighted in **Figure 1**, which will bring you to the full Diagnostics screen.

Step 2: The Diagnostics screen will give you a clear look at the status of the AIS and help guide us if necessary, **Figure 2**. Please take a screenshot and send that along with the Data Log.

Step 3: Click the ‘Generate’ button under “Generate Configuration Summary,” highlighted in **Figure 2**. That will be downloaded as a .txt document.

Step 4: Click on the ‘Serial Data’ tab on the upper right corner depicted in **Figure 3** below.

Step 5: After the AIS Configuration software and AIS have been connected and powered on for at least 10 minutes, click on the ‘Save to File’ button on the lower left of the screen as depicted in **Figure 3**, numbered 2.

Finally please send the **3 files**, summarized below, to jason@milltechmarine.com. Once received we and/or AMEC, the manufacturer, will review and follow up with you ASAP.

- 1 - **Generate Configuration Summary** – Text Document (.txt)
- 2 – **Screenshot of Diagnostic Page** (optional) – Image (.jpeg/.png)
- 3 – **Data log** – Text Document (.txt)

Figure 1

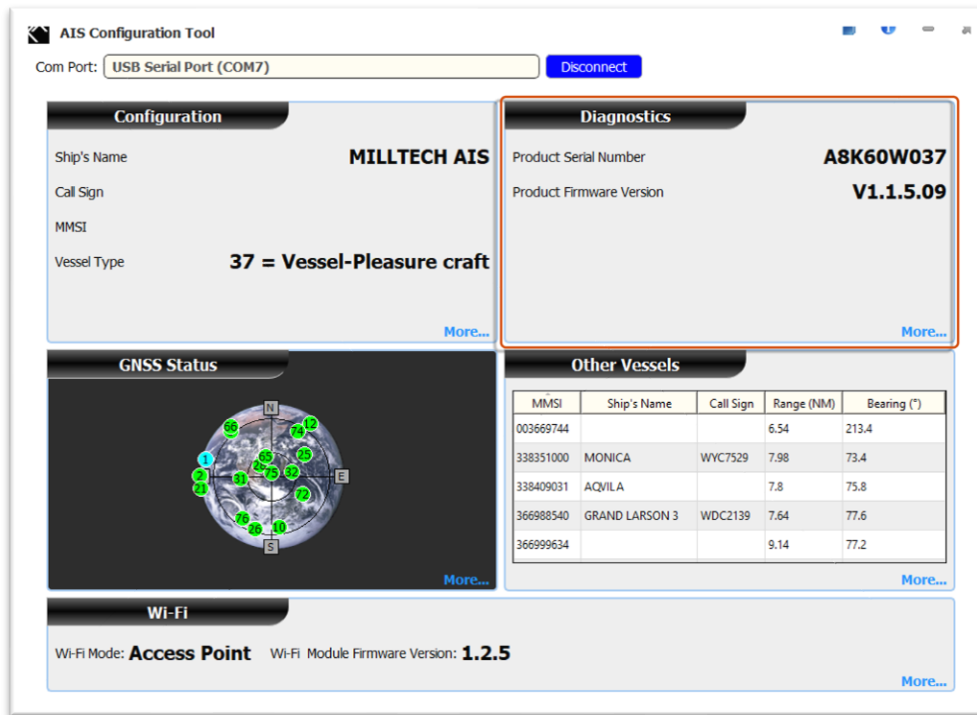


Figure 2

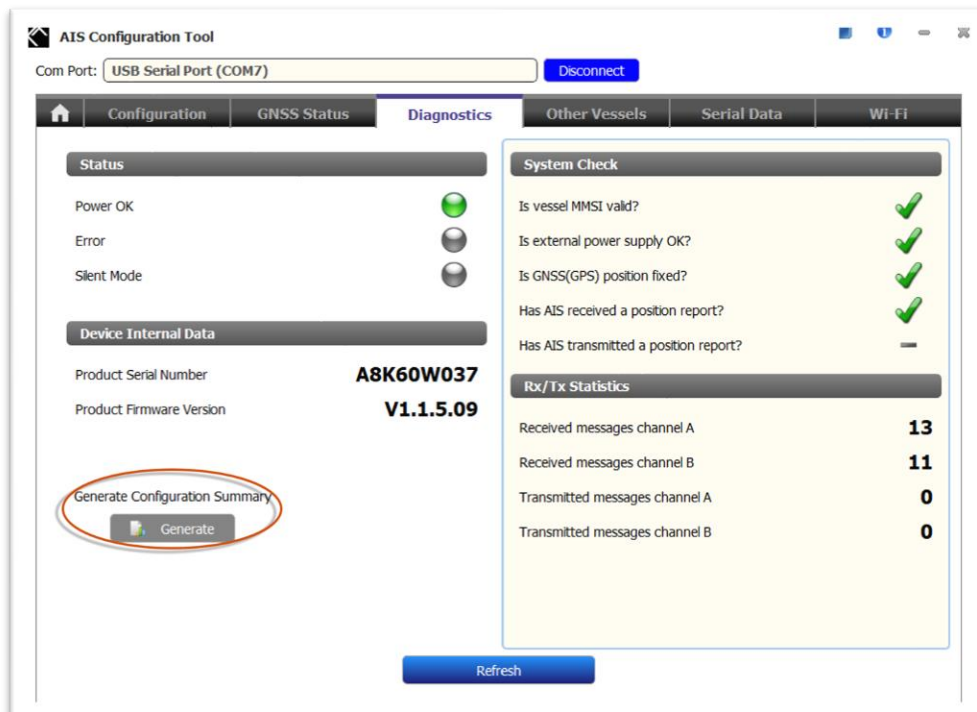


Figure 3

