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FURUNO BRINGS THE POWER OF NAVNET TO YOUR PC

Since the introduction of NavNet in 2001, Furuno has been diligently working on the most effective way to transfer NavNet information to a PC and back again. The wait is over, as Furuno's Ethernet Certified network allows you to transfer information between your NavNet (NavNet1 or NavNet vx2) and PC utilizing the new MaxSea-NavNet Software package.

Combining NavNet information with MaxSea's charting capabilities creates a dramatic improvement in detail and accuracy. Simply interface the NavNet unit to your PC or laptop with an Ethernet cable and you then can gather data from all of the NavNet network sensors and overlay it on the MaxSea-NavNet software. Get Radar targets, Fish Finder or Depth Sounder data, GPS/WAAS positioning and even utilize your current C-MapNT chart card library from your NavNet card slot. You will be amazed at how fast the transfer/redraw rate is on your PC.

NavNet network information can be displayed in a variety of formats on your PC with MaxSea-NavNet. For example, you can display a full screen raster or vector chart and overlay the Radar targets on top of chart, or you can split the screen in several windows to show a Radar, Chart and Fish Finder all in separate windows. You have the power to set-up and arrange the working space to fit your specific needs. MaxSea-NavNet's graphical tool palette makes the software extremely user-friendly, allowing you to display all of the functions or only those essential to navigation, fishing, or the specific task at hand.

The MaxSea-NavNet software comes in two versions, NavNet-Commander and NavNet-Explorer. Both versions allow you to take full control of your NavNet display, such as Radar range, gain, sea clutter control and more. You can even preplan your voyage from home on your PC and transfer the information easily to your NavNet. Other features include: NavNet data exchange of waypoints, routes, time, Lat/Lon, SOG, COG, etc.; Overlay Radar targets onto chart (requires heading sensor); Utilize C-MapNT charts from NavNet to PC via Ethernet network; Seamless electronic chart navigation and plotting using raster or vector charts; Display fish finder data from NavNet Network Sounder; and Forward Looking Depth Profile.

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NavNet-Commander is perfect for cruising, sport fishing, commercial fishing, workboat operations and sailing. The package comes standard with everything you need to start navigating, and with the addition of an Ethernet cable, you can transfer information to your NavNet right away. As you become more experienced with NavNet-Commander, you can add on a variety of modules that will further enhance the software's capabilities.

Optional modules include the *Mobile Target Tracking Module*, which displays ARPA targets from your NavNet Radar equipped with ARPA, overlays AIS targets from a connected AIS receiver, and marks and records the position, course and speed for buoys. (Optional equipment must be installed for this module.) The *2D/3D Module* allows you to utilize Mapmedia 3D Bathymetric charts to view what is below your vessel in 2D or 3D. Included in the 2D/3D Module is the *Forward Looking Depth Profile* feature, which utilizes your Network Sounder to compare real-time sounder returns to known bathymetric data forward of your vessel. This effectively allows you to see the bottom ahead of the boat to avoid shallow water. The *Sailing Performance Module* adds powerful tools, including the ability to display upwind and downwind laylines on the chart that are continuously corrected for changes in true wind direction and current. The *Weather Routing Module* uses weather forecasts and the performance characteristics of your boat to calculate the fastest way to reach your destination. Finally, the *MaxShell Module* allows you to run MaxSea on your computer without the risk of conflicts with nonessential programs on your computer. This Windows Desktop Manager allows you to lock and unlock access to your PC's operating system, and it even automatically updates your data.

NavNet-Explorer is ideal for those captains who know they will utilize many of the optional modules mentioned above. NavNet-Explorer takes all of the very best of NavNet-Commander and adds features that make navigating and fishing easier.

It comes standard with the 2D/3D ability to seamlessly display both raster and vector charts from many sources. You can download and overlay FREE sea surface temperatures and ocean current forecasts directly on to the charts with an incredibly accurate 3D display of the bottom contour and structure. By utilizing the 3D bathy charts and Explorer's *Personal Bathymetric Generator (PBG)* technology, you can continuously update those 3D charts with data from your depth sounder. As the ocean floor changes, so do your charts. You can now find previously unknown pinnacles and obstacles where baitfish collect without guessing. This minimizes the time it takes to find where the big game fish are likely to be feeding. It also includes the *Forward Looking Depth Profile* and the *MaxShell Module*.

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Other optional modules, such as the *Mobile Target Tracking*, *Sailing Performance*, *Weather Routing* and *Ground Discrimination* are also available. The Ground Discrimination Module allows you to not only see the shape of the ocean floor, but its consistency. Determining if the floor is made up of gravel, sand or silt will give you a comprehensive bottom discrimination and seabed classification. Some modules require additional sensors and equipment.

For more information on MaxSea-NavNet Navigation Software or any product in Furuno's full line of marine electronics, contact: Furuno U.S.A., 4400 N.W. Pacific Rim Blvd., Dept. P, Camas, WA 98607. Phone: (360) 834-9300. Fax: (360) 834-9400. Web: www.Furuno.com.

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