FURUNO INTRODUCES TruEcho CHIRP... MORE THAN JUST A CHIRP SOUNDER

Camas, WA — February 14, 2013. Furuno has long been recognized as the leader in commercial and recreational Fish Finder technology, and they are building upon that standard once again with the introduction of their first CHIRP-enabled Fish Finder, the DFF1-UHD.

The DFF1-UHD features TruEcho CHIRP, Furuno’s professional-grade broadband fish finding technology. Designed to operate across a range of frequencies using a CHIRP transducer, the DFF1-UHD delivers unprecedented improvements in signal clarity, resolution and target definition. This helps you find more of your target species, game fish and bait fish, even when they are tightly schooled together or near the sea floor.

In addition to Furuno’s standard set of award-winning Fish Finder features, two brand-new features of the DFF1-UHD are Bottom Discrimination and Accu-Fish technologies. Bottom Discrimination Mode provides you detailed graphical information about the make-up of the bottom. This is accomplished by classifying the bottom as one of 4 types: Rocks, Sand, Gravel or Mud, as well as assigning and displaying an icon or symbol for that bottom type. Knowing the make-up of the bottom provides you with valuable information that will help you locate rich fishing grounds, potential hazards, and even good anchoring spots. The bottom details are shown on the screen in either a graphical representation or probability graph.

Accu-Fish is a revolutionary fish size assessment function that can tell you the approximate size of the fish below your boat. Fish symbols appear on the screen, along
with the size of the fish or the depth where it found the fish. It can detect fish size from 4 inches up to about 6 feet long, in depths of 7 feet to well over 300 feet of water. Other DFF1-UHD features include A-Scope, Alarm (fish, depth or temp) and enhanced automatic cruising or fishing modes to suit your style of boating. A CHIRP transducer is required, and optional speed/temp sensors are also available.

The DFF1-UHD TruEcho CHIRP Fish Finder transmits and receives pulses across a range of 90 frequencies (50kHz +/- 20kHz, 200kHz +/- 25kHz) within each transmission. The equivalent sound energy transmitted into the water can be up to 1,000 times greater than a conventional Fish Finder, resulting in more energy on target which provides greater resolution and depth capability than a comparably powered standard Fish Finder. Furuno’s superior digital signal processing (DSP) interprets the returned echoes from fish and underwater structures with unparalleled clarity, accuracy and resolution.

The Furuno DFF1-UHD connects directly to any NavNet TZtouch and NavNet 3D MFD, or it can be connected to a NavNet supported Ethernet network. A software upgrade may be required to utilize this new Fish Finder. Upgrading to TruEcho CHIRP capability can be an easy transition for current installations. The DFF1-UHD will function at a fixed frequency with many existing transducers. When you are ready for a haul-out to install a CHIRP transducer, prepare yourself to experience the depths as never before!

To learn more about Furuno’s new DFF1-UHD TruEcho CHIRP Fish Finder for NavNet, or the complete line of quality Furuno marine electronics, see your local Furuno dealer or contact: Furuno U.S.A. at www.FurunoUSA.com

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