Committed to Detail, Garmin® Announces LakeVü™ HD and LakeVü HD Ultra

OLATHE, Kan./February 21, 2013/Business Wire – Garmin International Inc., a unit of Garmin Ltd. (NASDAQ: GRMN), the global leader in satellite navigation, today announced LakeVü HD and LakeVü HD Ultra, their most detailed lake cartography ever created. With a vast offering of thousands of highly detailed lakes and inland waterways, LakeVü HD has detail that provides users high definition contours and bathymetric readings for more information below the waterline.

“LakeVü HD and LakeVü HD Ultra are some of the highest definition inland waterway maps that we’ve ever created,” said Dan Bartel, vice president of worldwide sales. “From the information that we’ve compiled to produce these maps, anglers will have extensive and detailed readings from the lakebed below. Drop-offs, fish attractors and underwater structures are extremely detailed, providing greater insight for finding that next fishing hot spot.”

**LakeVü HD**

Garmin LakeVü HD has an extensive database of over 17,000 inland lakes, reservoirs and rivers within the continental United States. Of those detailed lakes, over 400 have extremely high-definition depth readings, displaying 1-foot contours consistently at all depths. With new lakes added continually, LakeVü HD includes underwater cartography for structures such as riverbeds, roads and underwater bridges.

In addition to depth contours, LakeVü HD also displays detailed shorelines, dock outlines, streams, channels, fishing spots and roads. And with a fully searchable point of interest database at the push of a button, LakeVü HD provides the most important information regarding marinas, boat ramps, anchorages and bait shops. Whether a calm day on the water or stuck in a storm, the most pivotal points will always be accessible for when they’re needed most.
LakeVü HD encompasses an important feature called Safety Shading. With Safety Shading, the mariner can input a desired minimum depth and the mapping will automatically shade when the water level is below the minimum reading. This helps maneuvering and avoiding navigation in water that is too shallow for the hull of the vessel, therefore steering clear of possible boat damage.

LakeVü HD comes preloaded in the new echoMAP™ and the new GPSMAP® 547 and 741 series. An accessory card or download is available for use with compatible handhelds, such as the Montana® 600, 650, 650t and Oregon® 600, 600t, 650 and 650t series.

**LakeVü HD Ultra**

Along with LakeVü HD, Garmin is proud to announce LakeVü HD Ultra, their premium lake cartography. Boasting the same lake database and features as LakeVü HD, LakeVü HD Ultra enhances the fishing experience by providing more robust features designed specifically for a chartplotter or multi-function device. Granting more detailed access for everything above and below the waterline, LakeVü HD Ultra is Garmin’s best inland water cartography to date and can be purchased and used as an accessory with the new GPSMAP 547 and 741, new echoMAP series and newly-announced GPSMAP 8000 Glass Helm series.

Gaining a whole new perspective on freshwater navigation, LakeVü HD Ultra features patented Garmin Auto Guidance technology. By adding a LakeVü HD Ultra card to a compatible Garmin chartplotter, the user can enter the desired location and Auto Guidance instantly searches through relevant maps to create a safe path designed for the dimensions of the boat. Auto Guidance will then provide a visual path that allows the user to travel to the destination while avoiding shallow water and other charted obstructions. When Auto Guidance is coupled with a Garmin autopilot system, the autopilot can engage to follow the determined route and will automatically keep the vessel on course.

Water level can also be adjusted with the new Dynamic Lake Level feature. With Dynamic Lake Level, the mariner can adjust the water level of the lake depending on the surplus or lack of rain that the area received. By adjusting, the data is modified on the chartplotter to match the current conditions. Contours and spot sounding values will adjust and the shoreline will depict the current topography of the lake.
Also featuring the new high-resolution Depth Range Shading, users can highlight a particular range of depths to help catch a certain type of fish. This visual allows the user to determine where the coveted fishing sweet spots are based off the predetermined water depth.

Included in LakeVü HD Ultra is Garmin’s popular 3-D MarinerEye and FishEye views. Both feature valuable insight to what’s ahead on the horizon or on the lakebed below. With 3-D MarinerEye, gain a perspective that allows for easy visualization ahead for fast, simple and reliable navigation. FishEye gives an underwater perspective that shows contours, depths and drop-offs, providing insight where fish gather. Also showing off highly detailed satellite imagery, users can visualize a destination before arriving.

LakeVü HD and LakeVü HD Ultra are scheduled to be available in May of 2013. For additional information regarding this cartography, visit www.garmin.com/lakevu. For a full list of lakes, visit www.lakes.garmin.com.

Garmin’s marine business segment is a leading provider of navigation and communication equipment to retail and OEM customers. Garmin’s portfolio includes the industry’s most sophisticated array of chartplotters and touchscreen multifunction displays, sonar, high-definition radar, autopilot offerings and other products and services that are known for innovation, reliability, and ease-of-use.

About Garmin International Inc.
Garmin International Inc. is a subsidiary of Garmin Ltd. (Nasdaq: GRMN), the global leader in satellite navigation. Since 1989, this group of companies has designed, manufactured, marketed and sold navigation, communication and information devices and applications – most of which are enabled by GPS technology. Garmin’s products serve automotive, mobile, wireless, outdoor recreation, marine, aviation, and OEM applications. A component of the S&P 500 index, Garmin Ltd. is incorporated in Switzerland, and its principal subsidiaries are located in the United States, Taiwan and the United Kingdom. For more information, visit Garmin’s virtual pressroom at www.garmin.com/pressroom or contact the Media Relations department at 913-397-8200. Garmin, GPSMAP, Oregon and Montana are registered trademarks and LakeVü and Dakota are trademarks of Garmin Ltd. or its subsidiaries.