



## FOR IMMEDIATE RELEASE

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## BinMaster Integrates Liquid Level Measurement Technology into BinView Web-Based Bin Monitoring System

(Lincoln, Nebraska—April 5, 2012) BinMaster Level Controls of Lincoln, Nebraska, USA announces the integration of liquid level measurement technology into its BinView web-Based monitoring solution for bins, tanks and silos. BinMaster's SmartSonic ultrasonic and SmartWave radar measurement sensors offer non-contact,



continuous level measurement in most types of liquids including water, oils, municipal waste, and chemicals such as liquid fertilizer. SmartSonic ultrasonic can measure the level in liquid tanks up to 60' tall, while SmartWave radar can handle tanks up to 100' tall. SmartSonic or SmartWave sensors for liquids and SmartBob sensors for solids can now be integrated in a single network enabling users to monitor both their liquid and solids tanks over the Internet or on their SmartPhone.

The core components of BinView are BinMaster's Smartsonic, SmartWave or SmartBob sensors mounted on tanks or bins, a wireless or wired data communications network, a gateway to provide connectivity to a personal computer or IP network, and data collection software that allows authorized individuals to view data over an Internet connection. "BinView gives customers real-time inventory management as data streams instantaneously from BinMaster sensors to the Internet providing accurate, reliable bin information," said Todd Peterson, BinMaster's vice president of sales. "Now, customers can monitor both their liquid and solids tanks 24/7 and access their inventory data over the Internet from anywhere in the world. Authorized users can initiate a measurement, view the most current inventory data, or look at historical data." Automated alerts immediately can send email and cell phone messages when bin conditions meet user-defined thresholds.

BinView eliminates the need to manually check bin levels which saves time, money and manpower and improves the efficiency of ordering and logistics for all types of operations from farms, distribution centers, or municipalities, to processing and manufacturing operations, and large storage facilities. The system is highly scaleable and is able to monitor one or a hundred vessels and grow as operations expand. Site mapping capabilities include a built-in visual mapping feature that shows vessel types, locations and levels to streamline operations and optimize delivery, filling and emptying schedules. As Internet data security is critical, BinView features end-to-end encryption and authentication to ensure data is safe and confidential from the bin to the corporate office.

## **About BinMaster**

BinMaster is a division of Garner Industries – an ISO 9001:2008 certified company established in 1953 and headquartered in a 75,000 square foot manufacturing facility in Lincoln, Nebraska, USA. BinMaster is strategically focused on designing, manufacturing and marketing reliable, proven sensoring devices for the measurement of bulk solid and liquid materials for the feed and grain, food, plastics, pulp & paper, power, mining, and concrete industries. The BinMaster product line is sold worldwide and features many diverse technologies for bin level indication and measurement, being well known for its SmartBob2 and 3DLevelScanner advanced inventory management solutions. For more information about BinMaster, visit www.binmaster.com.