

## **NEWS RELEASE**

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#### For Immediate Release:

# EnerSys® Debuts ZBC™ Designer™, Innovative Cost-Saving Software for Companies Running Lift Truck Fleets

Web-based software analyzes operational and financial impacts in 30 minutes.

**(READING, PA, March 17, 2014)** — EnerSys® (NYSE:ENS), the global leader in stored energy for industrial applications, has launched ZBC<sup>™</sup>(Zero Battery Change) Designer, an industry-first interactive modeling software that identifies the most efficient and cost-effective energy configuration for companies running forklift fleets. The software completes operational and financial analysis within 30 minutes, quickly providing a savings framework for each company.

Often, businesses can be confused by the many different choices of batteries and chargers on the market, and they may not understand which combination will work best for their particular needs. The ZBC Designer<sup>™</sup> software clears up that confusion by matching the right batteries and chargers, and in the correct quantities and configurations, according to each business' specific operational needs. It is truly an industry-first custom solution.

The ZBC<sup>556</sup> Solution from EnerSys<sup>66</sup> allows lift trucks to operate all day on just one battery. The battery can be quickly recharged while drivers are on break, eliminating battery changes even for multi-shift operations.

"With the ZBC Designer™ software, EnerSys customers will see the most cost-effective and efficient way to power their lift truck fleet," says Steve Spaar, director of marketing, Americas. "Whether fleet owners want to improve productivity and reduce operating costs by converting from internal combustion to electric powered trucks, or investigate the benefits of switching from battery changing to opportunity charging for their electric fleet, the ZBC Designer™ software will customize a solution."

Using the web-based software, customers input specifications such as number of shifts, hours of operation, number of trucks, truck capacity and truck type. The software then provides customized recommendations, pairing the optimum battery and charger, while outputting detailed financial, operational and sensitivity analyses for the recommended solutions, including long- and short-term cost savings.

"ZBC Designer™ software is programmed with the largest technology portfolio in the material handling industry," explains Jeff Long, vice president of sales and service, Americas. "This allows our sales engineers to work with customers to choose from the widest variety of batteries and charger systems."

Long adds, "We can design the perfect battery and charger system for their unique operation, and provide customers with reports that explain the operational and financial impacts — all in 30 minutes. This is a first for the industry."

Because the entire process is interactive, ZBC Designer<sup> $^{\text{TM}}$ </sup> software enables customers to explore the impact of adding shifts, accommodating seasonal spikes, evaluating yearly growth and even removing potentially redundant assets. The robust customer-focused design makes ZBC Designer<sup> $^{\text{TM}}$ </sup> software a powerful tool for all levels of material handling and lift truck fleet management.

"This software really turns the design of electric lift truck fleets into a science," continues Spaar. "Any fleet owners who want to save money by operating on one battery for multiple shifts will appreciate the custom precision analysis."

For more information, go to www.convert2electric.com

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### **ABOUT ENERSYS®**

EnerSys, the world leader in stored energy solutions for industrial applications, manufactures and distributes reserve power and motive power batteries, battery chargers, power equipment, battery accessories and outdoor equipment enclosure solutions to customers worldwide. Motive power batteries and chargers are utilized in electric forklift trucks and other commercial electric powered vehicles. Reserve power batteries are used in the telecommunication and utility industries, uninterruptible power supplies, and numerous applications requiring stored energy solutions including aerospace and defense systems. Outdoor equipment enclosure products are utilized in the telecommunication, cable, utility, transportation industries and government and by defense customers. The company also provides aftermarket and customer support services to its customers from over 100 countries through its sales and manufacturing locations around the world. More information regarding EnerSys can be found at www.enersys.com.

