

## **Press Release**

## ABB unveils next generation magnetostrictive transmitters for liquid level measurement

Baton Rouge, February 13, 2017--ABB's Measurement & Analytics business announces the North American launch of the new K-TEK LMT Series magnetostrictive level transmitters. In keeping with ABB's goal to make measurement easy for customers, the LMT Series is designed to further advance the ease of use, safety and reliability of the well-known AT series of transmitters. By adopting the ABB two-wire common transmitter design combined with advanced signal processing, LMT delivers reliable measurements with integrated easy setup menu, advanced diagnostics with waveform display and signal conditioning. These advances allow the user to ensure optimal performance and increased uptime with no need for additional tools or equipment.

The LMT is available as an insertion style "wetted" transmitter (LMT100) with probe lengths up to 22.86m (75ft) in length, or as an externally mounted, non-intrusive design (LMT200) for use with the



magnetostrictive level sensor

market leading KM26 magnetic level gauge or with any other float and level chamber. Both design configurations can be supplied for interface as well as total level measurement.

The LMT200 externally mounted transmitters provide users with installation flexibility and easy modification. They can be easily be changed from top to bottom mount or from left of chamber orientation to right with no modification of equipment required. The first phase of the LMT Series released today comes with 4-20mA HART output, and will be available with FOUNDATION Fieldbus and Profibus PA later in 2017.

The LMT Series has been designed with the user in mind-- "Measurement made easy". For more information or help with level measurement needs, please contact your local ABB representative for K-TEK level products or contact us at quotes.ktek@us.abb.com.

ABB's Measurement & Analytics business unit (www.abb.com/measurement) is among the world's leading manufacturers and suppliers of instrumentation and analyzers. With thousands of experts around the world and high-performance technology, ABB's team is dedicated to making measurement easy for its customers.

ABB (www.abb.com) is a leading global technology company in power and automation that enables utility, industry, and transport & infrastructure customers to improve their performance while lowering environmental impact. The ABB Group of companies operates in roughly 100 countries and employs about 135,000 people.

For more information, please go to: www.abb.com/measurement or contact:

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