**New eLearning course “Magnetic Resonance based multiphase flowmeter” released**

* Free of charge eLearning course on the measuring principle of a Magnetic Resonance based multiphase flowmeter
* Large number of courses on process instrumentation on KROHNE Academy online eLearning platform

**Text:**

Duisburg, March 1, 2016: A new course on “Magnetic Resonance based multiphase flowmeter” was released on the KROHNE Academy online eLearning platform. The free course covers an extensive introduction to the measuring principle as well as important topics related to multiphase flow measurement.

Starting with the definition of multiphase flow, the course leads into traditional measurement technology used for multiphase flow. History and basic physics of Magnetic Resonance (MR) are explained, and in more detail the physics of MR multiphase flow measurement. Construction, installation and calibration of a MR multiphase flowmeter are covered, as well as its inline-self-characterisation feature, accuracy and key benefits.

The course consists of two learning modules with corresponding tests allowing participants to assess their knowledge. Currently available in English, both German and French are planned to be released in a few weeks. The course adds to a whole range of courses on process instrumentation already available at the KROHNE Academy online.

For more information on the course, please click here:

<https://academy-online.krohne.com/elearning/courses/magnetic-resonance-flowmeter>

About KROHNE Academy online: KROHNE Academy online is an online eLearning platform, focusing on various elements within the area of industrial process instrumentation. It consists of electronic learning content with full audio. KROHNE does not advertise any of its own measuring devices, but describes and explains measuring technology in an industry comprehensive way that is not related to specific manufacturers. Registration is free and easy by visiting: <http://academy-online.krohne.com>

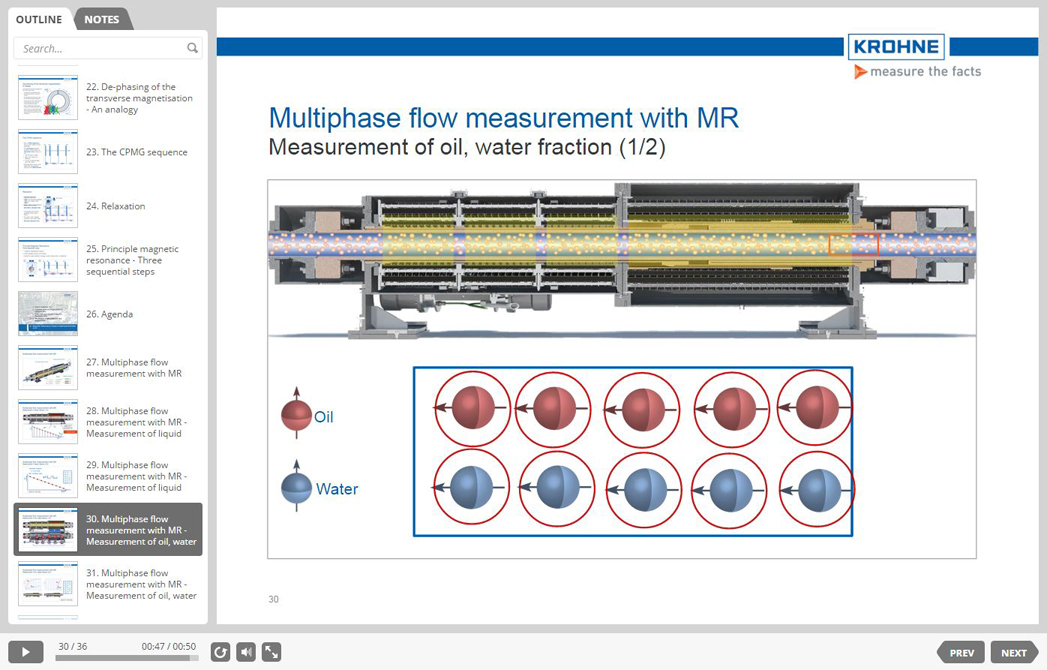
About KROHNE: KROHNE is a full-service provider for process measuring technology for the measurement of flow, mass flow, level, pressure and temperature as well as analytical tasks. Founded in 1921 and headquartered in Duisburg, Germany, the company employs over 3,500 people all over the world and is present on all continents. KROHNE stands for innovation and maximum product quality and is one of the market leaders in industrial process measuring technology.

**Picture 1:**



**Caption:** New course "Magnetic Resonance based multiphase flowmeter" available on the eLearning platform KROHNE Academy online

**Picture 2:**

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**Caption:** The course covers an extensive introduction to the measuring principle as well as important topics related to multiphase flow measurement

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