



Balluff Press Release

Press Release: Balluff at SPE Offshore Europe 2015, Expertise in the Ex Area - Sensors and transducers with international approval

Date: August 2015

Balluff at SPE Offshore Europe 2015, Expertise in the Ex Area Sensors and transducers with international approval

In explosive atmospheres, only devices with Ex approval may be used, this also applies to sensors and position measurement systems used as position feedback systems in settings such as the oil and gas industry. Customers seeking a suitable solution for their application will quickly find the Balluff stand 1D62 at SPE Offshore Europe, Aberdeen. Here Balluff will demonstrate a portfolio of contact-free measuring, magnetostrictive Micropulse transducers and sensors in a multitude of designs for various Ex zones.

Balluff Micropulse transducers are one of the few transducers on the market to feature not only all basic certifications such as ATEX (EU), IECEx (international), NEC (US) and CEC (Canada), but also additional regional approvals from countries including India, Japan and Korea. Not only does this simplify the design and global sale of standardized systems, it also helps to prevent expensive errors in the project planning phase.

One product from the portfolio is the new Micropulse transducer BTL7-... for various Ex zones. Its application areas include the monitoring of hydraulic and pneumatic cylinders, inspection of hydraulically controlled valves and the detection of fill levels. Its highly compact design and array of convenient features put it a step ahead of comparable solutions. One of these features is a configuration function via a cable.

Inductive sensors BES and high-pressure resistant inductive sensors BHS complete the Ex portfolio (oil pressure resistant up to 500 bar). Their preferred areas of application include final position control for hydraulic cylinders and valve position monitoring.

To find out more about the Balluff range of Sensors and Transducers, Visit Stand 1D62 at the SPE Offshore Europe or contact our sales office on 0161 282 4700, email: sales@Balluff.co.uk, web: www.balluff.co.uk

Notes

Balluff, founded in 1921, is one of the world's leading manufacturers of components for sensors and system solutions. It provides innovative and practical sensing solutions for a wide range of applications and industries, including automotive, food and packaging, hydraulics and more.

Balluff operates across 61 countries on all five continents from Germany, USA and Brazil to China and Australia. Its UK division is based in Northwich, Cheshire and operates across UK and Ireland.

Direct reader service enquiries to:
Jayne Hawkesworth
Balluff Limited
20 Cheshire Business Park
Cheshire Avenue
Lostock Gralam
Northwich CW9 7UA
www.balluff.co.uk
email: sales@balluff.co.uk