

NEWS RELEASE

BENEFIT FROM IMPROVED EFFICIENCIES IN PROCESS APPLICATIONS WITH HBM TRAINING

Following on from a successful series of training and workshops, HBM – a market leader in the field of test and measurement – has announced the dates for its next training course, which will take place on the 21-22nd May 2015.

Suitable for all personnel working in a field where fast weighing and high accuracy is demanded, [‘Fundamentals of dynamic weighing and strain gauge load cells’](#) is a two day seminar designed to improve efficiencies in your process application.

Providing practical and theoretical advice, the seminar begins by introducing the fundamentals of strain gauge (SG) sensors. Leading on, the seminar explains how to find and set the optimal parameters for HBM digital load cells and digital transducer electronics in check weighing and dosing applications; the use of HBM panel software to set and change the parameters of digital load cells or transducer electronics; and what the relevant parameters are for weighing transducers in dynamic applications and how to compare them.

The seminar also looks at how the demand for higher weighing accuracy determines the minimum measuring time of checkweigher, dosing or filling applications and why the measuring time determines the maximum through put rate of checkweighers / dosing applications and what the maximum measuring time required for a certain through put rate is.

Participants on the course will also learn how to shorten the required measuring time for check weighing and dosing applications by electronic filtering and how the mechanical construction of your weighing scale affects the measuring time.

Located at the Woodland Grange Conference Centre, Warwickshire and presented by Dr. Henrik Brutlach, this HBM seminar is aimed specifically at technical orientated users, technicians and engineers from the field of mechanical engineering or similar, especially users of strain gauge based load cells in dynamic weighing processes. All seminar materials required for the course are included.

'Fundamentals of dynamic weighing and strain gauge load cells' provides the calibre of training expected from HBM, a quality producer of transducers and measuring electronics for more than 60 years.

[To register](#) or for further information on this training course, contact HBM on +44 (0) 20 8515 6000 or via email: info@uk.hbm.co.uk or visit the HBM website at <http://www.hbm.com/en/menu/seminars/seminar-calendar/>

HBM

Founded in Germany in 1950, HBM is today the technology and market leader in the field of test and measurement. HBM's product range comprises solutions for the entire measurement chain, from virtual to physical testing. The company has production facilities in Germany, USA and China and is represented in over 80 countries worldwide.