



Welcome to the April 2009 issue of the monthly Newsletter from Vibration-test.co.uk, the Engineering portal for all R&D, Test and Product Lifecycle information.

To register for the Newsletter or to send your relevant information, links, exhibition dates or papers to us send it by email to [info@vibration-test.co.uk](mailto:info@vibration-test.co.uk)

[www.vibration-test.co.uk](http://www.vibration-test.co.uk) will be continually developed and updated, help us make it the resource it should be.

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## Contents

**News:** The latest info from the UK Test & Measurement industry

**Exhibition News:** Events in the next few weeks

**Useful Links:** Some Weblinks to useful sites

**Training:** Future training Courses

**Thought for the Day**

Welcome to another new entry onto the Website, **Thermotron Industries** joined Vibration-test.co.uk in April 2009 and their details can be seen on the Climatic Chambers and Shakers & Amplifiers pages

## News for April 2009:



News from CentraTEQ Ltd [www.centrateq.com](http://www.centrateq.com)

### New System Installation

CentraTEQ Ltd is pleased to announce the receipt of a contract from Design Environmental Ltd for an ETS MPA408/M437M Vibration Test System in addition to an M+P VibPilot closed loop Controller. The vibration system is part of a turnkey project being managed by Design Environmental. The project includes a large climatic test chamber which will sit over the Vibration system to provide a combined test environment, the system will be supplied to Webasto Roof Systems of Tamworth UK for testing panoramic sun roofs. One of the primary test applications will be using vibration input from recorded data often referred to as Roadload data.

Download Full Release [Centrateq News](#)



News from NDO Consultants Ltd [www.ndotraining.com](http://www.ndotraining.com) [www.ndoconsultants.com](http://www.ndoconsultants.com)

### Change of Dates for Vibration Training 19/20 May 2009

[http://www.ndotraining.com/Course\\_Calendar\\_Book\\_online.html](http://www.ndotraining.com/Course_Calendar_Book_online.html)

With just 1 month to go until the 'Practical Basics of Vibration Shaker Testing' and 'Advanced Vibration Shaker Testing' training seminars, now is the time to book for these invaluable days education. Both days stand alone as individual training courses, so there is no need to attend both

days if it is not necessary. If you are a beginner or relatively new to Vibration Shaker testing, then day 1 will be ideal, this would also be of great value to engineers and managers not directly involved with shaker testing but maybe involved with design, results or specification. Day 2 is targetted at engineers with some knowledge or experience of shaker testing and an interest in the more complex test regimes, SRS, Time Replication, Combined Environment (temperature and vibration) etc.

**Book now. Download**    [Day 1 \(Practical Basics\) Booking Form](#)    [Day 2 \(Advanced\) Booking Form](#)



News from m+p International [www.mpihome.com](http://www.mpihome.com)

### **m+p International launches Wireless Data Acquisition**

m+p international are pleased to announce the launch of a Wireless data acquisition system which utilises their flexible SO Analyser software suite and low cost National Instruments hardware.

Download Full Release - [DOWNLOAD](#)

Visit the Website for other news    [www.vibration-test.co.uk](http://www.vibration-test.co.uk)

### **Exhibition News:** (Please check event websites to check dates & times)

**Midlands Manufacturing 2009** 6-7 May 2009, Ricoh Arena, Coventry visit: [www.industry.co.uk](http://www.industry.co.uk)

**Predictive Maintenance using Infrared Thermography** 12 May 2009 Swindon College Visit: [www.theiet.org/local/uk/southwest/swindon/may09.cfm](http://www.theiet.org/local/uk/southwest/swindon/may09.cfm)

**North West Manufacturing Technology 2009** 17-18 June 2009, Reebok Stadium, Bolton visit: [www.industry.co.uk](http://www.industry.co.uk)

**Instrumentation South 2009**, 7-8 October 2009 Madejski Stadium, Reading, visit [www.instrumentation.co.uk](http://www.instrumentation.co.uk)

**Manufacturing Technology Ireland 2009** 14-15 October 2009, National Show Centre, Dublin visit: [www.industry.co.uk](http://www.industry.co.uk)

**Manufacturing Technology Scotland 2009** 11-12 November 2009 SECC, Glasgow visit: [www.industry.co.uk](http://www.industry.co.uk)

**Instrumentation Scotland and Offshore systems 2010** 8-9 September 2010 Aberdeen Exhibition & Conference Centre visit [www.instrumentation.co.uk](http://www.instrumentation.co.uk)

### **Useful Weblinks:**

[Efundu](#) - Extensive online engineering, maths and physics reference guide

[diracdelta](#) - Science and Engineering Encyclopedia

[Glossary](#) - Glossary of Vibration Terminology from the Vibration Institute, USA

[EEVL](#) - Edinburgh Engineering Virtual Library

[UKAS](#) - United Kingdom Accreditation Service

### **Training:**

## Dates Changed

**'Practical Basics of Vibration Shaker Testing'** - Tuesday 19 May 2009

**Cost £160+vat per person inc. Refreshments, Lunch and Full course notes**

**Payment required with booking.**

**Venue - Ramada Hotel Conference Centre, Loughborough, Leicestershire**

**Book Now at [www.ndotraining.com](http://www.ndotraining.com)**

**'Advanced Vibration Shaker Testing'**- Wednesday 20 May 2009

**Cost £160+vat per person inc. Refreshments, Lunch and Full course notes**

**Payment required with booking.**

**Venue - Ramada Hotel Conference Centre, Loughborough, Leicestershire**

**Book Now at [www.ndotraining.com](http://www.ndotraining.com)**

## Thought for the Day:

**'Old age is like anything else. To make a success of it, you've got to start young.'** - Fred Astaire

If your colleagues would like to register for future editions of the Vibration-Test.co.uk newsletter they can visit [http://www.vibration-test.co.uk/Register for Newsletter.html](http://www.vibration-test.co.uk/Register%20for%20Newsletter.html) alternatively use this link and fill in their email addresses in the body of the email [info@vibration-test.co.uk](mailto:info@vibration-test.co.uk)

If you would like your news included in the next issue of Vibration-test.co.uk News or if you would like your company listed on the site , please contact NDO Consultants Ltd on 01933 358943 or email [info@vibration-test.co.uk](mailto:info@vibration-test.co.uk)

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