



UT News



Issue 4 – 2008

17th WCNDT 2008



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The World Conference and Exhibition on Non-Destructive Testing
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Exhibitions 2008

BINDT NDT 2008
Conference & Exhibition
Shrigley Hall, Cheshire
16 - 18 September 2008
www.bindt.org
Booth No. 16



**World Conference on
Non Destructive Testing**
Shanghai Exhibition Center,
Shanghai, China
26-28 October 2008
www.wcndt2008.com
Booth No. 1112



**ASNT Fall Conference &
Quality Testing Show 2008**
Conference and Exhibition
Charleston SC
10 - 14 November 2008
Booth No. 230



Keep an eye on our website for additional exhibitions

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TWI Purchase TD Pocket-Scans for TOFD Training

One of the world's leading training organisations, TWI, has recently purchased a number of TD Pocket-Scan systems to be used for the forthcoming Time-of-Flight-Diffraction training programmes. The TD Pocket-Scan is one of the world's smallest advanced ultrasonic imaging and analysis systems available in the marketplace. The miniature and highly portable system provides an outstanding capability for Time-of-Flight-Diffraction (TOFD), Single/Multichannel Corrosion Mapping, Pulse Echo (PE) and Girth/Seam weld examination techniques.

Recognising the increasing use of portable units for on-site testing and the need for personnel using the equipment to be trained and qualified to a recognized standard, TWI believes that the advanced capabilities of the TD Pocket-Scan will meet the high standards of training it delivers to the many thousands of candidates it trains around the world each year.

TWI's 9-day TOFD course is aimed at individuals with ultrasonic testing experience who are looking to expand their knowledge into advanced ultrasonic applications and gain a CSWIP recognized qualification in Time-of-Flight-Diffraction. The package will include:

- TOFD theory and principles of diffraction
- TOFD data acquisition and interpretation
- TOFD techniques and applications
- EN 473/ISO 9712 internationally recognised certification.

AGR Field Operations Sales & Marketing Manager Jackie Berry comments: 'The relationship between TWI and AGR Field Operations is very important to us and can only add to our continued success. The collaboration with TWI will enhance our presence with world-class training facilities thus increasing our profile with end-users and technicians alike.'

For further information about the TD Pocket-Scan or our range of advanced ultrasonic phased array equipment please visit www.agr.com or email utsales@agr.com

Please visit www.twitraining.com for course dates/information or alternatively contact TWI Customer Services on 01233 899500.

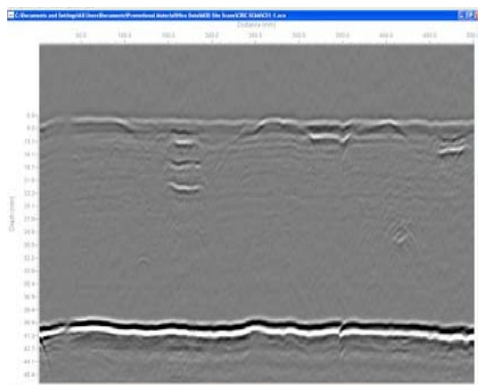


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Tip of the Month



From Version 17.05 we have added a depth view to raw ToFD data images expressed in millimetres. To access this feature open a ToFD scan, Click **View** then **Scale Text**. In **Y-Axis** click the **Type** drop-down menu, the choices are **Samples**, **Time (μ s)** or **Depth (mm)**. The default is Time (μ s). After selecting **Depth (mm)** the **ToFD Variables** dialogue box appears (same as when parabolic cursors are used). Use the cursor to select the appropriate phase on either the lateral or backwall signal and click **OK**. The Y-axis is now displayed in millimetres.



KINT Exhibition 2008



In May this year we were invited by two of our customers, SGS and MME to the KINT Exhibition in Drunen, east of Rotterdam in the Netherlands. The KINT exhibition is a showcase for local NDT service providers held under the auspices of the Dutch Society for Quality Control, Inspection and Non-Destructive Techniques. Naturally we welcomed the opportunity to provide onsite support to our customers and their potential clients with displays and demonstrations of the TD range of advanced ultrasonic equipment & software and specialist information by our technical personnel.

The show proved to be a good insight into the NDT market in the Netherlands and we were pleasantly surprised too see several other customers that use TD equipment represented. Our demonstrations of the video tracking corrosion mapping technique were popular and several companies expressed interest for more in-depth information.

We would like to thank both MME and SGS for their support and hospitality.

Latest TD Scan Software Version 17.05