













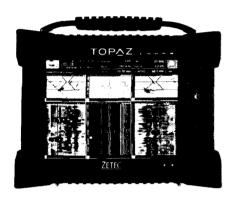






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COVER



Zetec's Topaz is a fully integrated TOFD and phased array ultrasonic system for weld inspection. This month's front cover picture shows Topaz's layout displaying real-time corrected merged views with weld overlay lines for the two phased array probes as well as the TOFD image.

The newly-released software upgrade consolidates the instrument's stand-alone capabilities by providing on-board guidance, calculation and operation through the total inspection process.

Everything is on-board:

- ☐ Inspection preparation
- ☐ Parameter calculation and configuration
- ☐ Configuration of inspection and data analysis display layouts
- ☐ Calibration
- ☐ Fast and powerful data acquisition
- □ Analysis, sizing and defect characterisation
- ☐ Reporting.

Zetec http://topaz.zetec.com/ www.zetec.com

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