UT Array Transducers & Electronics

For ROWA & BIS UT Phased Array Systems to detect flaw/ thickness, geometry and lamination in bar & tube
Turn-key retrofits from one global supplier offer fast, reliable, price-competitive solutions for ROWA and BIS installations

Zetec, SNI and MAC, three recognized leaders in nondestructive testing, can replace obsolete electronics and array transducers. These three companies, working together as ZMS, can improve test performance and bring existing test systems up to the latest standards.

What to Expect from the ZMS Program

- State-of-the-art array transducers, with short delivery time, and custom designs for specific applications, from SNI (Sensor Networks Inc.), specialists in the design and manufacture of phased-array transducers.
- QuartZ Phased Array Ultrasonic Test (PAUT) instruments from Zetec, a leader in nondestructive testing.
- Application-specific graphical user interface from MAC® with B and C Scan test results.
- System integration and after-sales service from MAC®, as the ZMS single-point supplier, with Field Engineers and Representatives based throughout the world.
- Increased performance for tube producers as ZMS-supplied electronics can test for geometry in addition to wall thickness and laminations.

With a ZMS retrofit, bar and tube producers can look to one source for all their needs for upgrade, maintenance, spare parts and repairs for their phased array UT inspection systems.

For a complimentary review of your current system, including upgrade recommendations, and a quote for maintenance and spare parts, please contact:
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