



*Manufacturer of Ultrasonic Cylinder Test Equipment and Modal Acoustic Emission Service Provider*

## **FOR IMMEDIATE RELEASE**

(Centennial, CO, USA. September 2011) - DIGITAL WAVE CORPORATION ANNOUNCES THE INSTALLATION OF A UE23™ ULTRASONIC EXAMINATION (UE) CYLINDER REQUALIFICATION SYSTEM AT WILSON SUPPLY

Digital Wave Corporation ([www.digitalwavecorp.com](http://www.digitalwavecorp.com)) announced today that they will be installing a new UE23™ DOT cylinder requalification machine at the Wilson Supply facility in Maryland. Wilson Supply specializes in the provision industrial/medical gases, welding supplies and associated training services. They have selected Digital Wave's ultrasonic (UE) cylinder requalification machine to be the base for their new UE cylinder requalification program.

The UE23™ uses a squirter nozzle design to ultrasonically inspect high-pressure gas cylinders to DOT or Transport Canada specs. Components include a pneumatic tilt table for loading large cylinders, a recyclable water reservoir, drive collars for clamping cylinders and a scanning bridge for positioning the UE transducer along the cylinder wall. The non-contact nature of the UE transducer (single transducer design) facilitates faster calibration times, promotes calibrated performance duration and allows for the inspection of all common size cylinders from a single machine. Via operating under the Special Permits(SP) and the Senior Review Technologist (SRT) function provided by Digital Wave, Wilson Supply can add this new technology to their long line of customer services. Digital Wave's services are standard components of any UE machine purchase, helping to reduce overhead costs to our customers.

Digital Wave Corporation is a privately held manufacturer of ultrasonic examination (UE) cylinder testing equipment, modal acoustic emission (AE) testing equipment and a provider of associated inspection services. With applications worldwide, Digital Wave and its partners serve private and governmental clients in the compressed gas, pressure vessel and cylinder industries. The firm's PhD's, engineers, software programmers, field techs and manufacturing staff are ranked with the best in the industry. For more information on our cutting edge technologies, please feel free to contact us at any time.

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