Ultrasonic Well & Shaft Wall Monitoring Tool

Diameter Range: 100mm - 1000mm
Vertical Distance: up to 750m
Wall Thickness: up to 40mm
Materials: Ferrous / Non-Ferrous / Plastic / HDPE / others

Real-time measure showing ID/OD erosion, corrosion, dents, bows, remaining wall thickness.
Live B-Scan, C-Scan & instant interactive 3D C-Scan.

Tethered Tools

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Sample Pipe
7 Inch OD Well Riser From Service

3 Views of the corroded sample from well riser pipe.
Severe external corrosion problem.

Screenshot
Screen shows C-Scan of pipe and a B-Scan of the worst corroded area. Blue being good

Top-Left is the zoomed C-Scan area viewed in real time. Lower scan represents the total length of the pipe. Top-Right is the real time B-Scan.

3D C-Scan
Below is a 3D C-Scan of the same pipe showing the zoomed C-Scan area.