



Pan American Industries Inc.

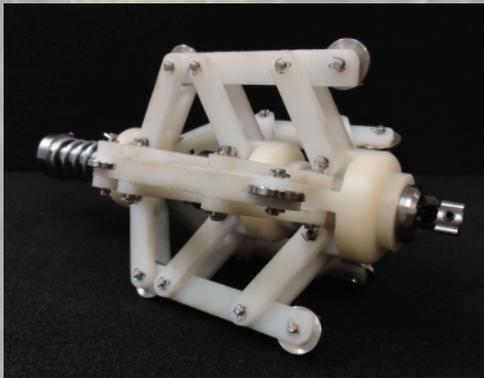
## Ultrasonic Well & Shaft Wall Monitoring Tool

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

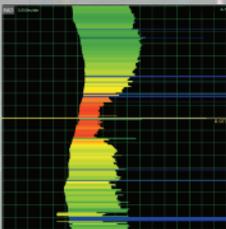
Real-time measure showing ID/OD erosion, corrosion, dents, bows, remaining wall thickness.

Live B-Scan, C-Scan & instant interactive 3D C-Scan.

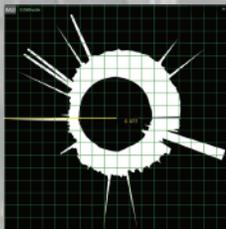
### Tethered Tools



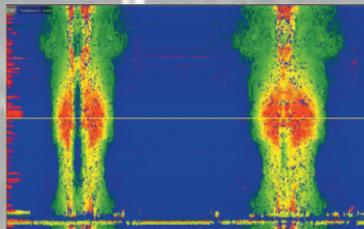
### Scans Samples



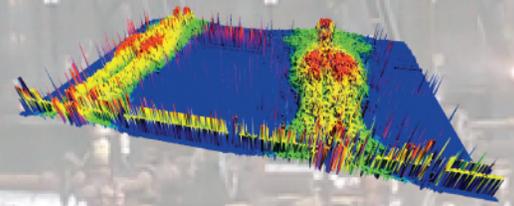
Color B-Scan



Radial B-Scan



C-Scan



3D C-Scan

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# Sample Pipe

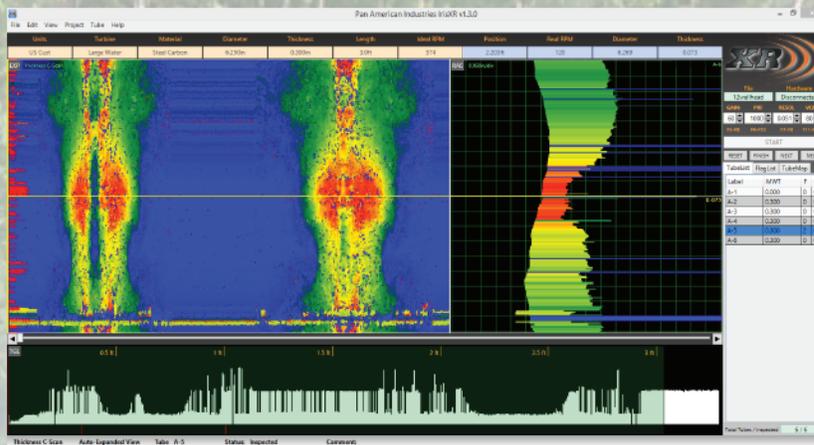
## 7 Inch OD Well Riser From Service



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.

