

## Sonomatic Presents DRS Ultrasonic Inspection Technique



Sonomatic, a provider of automated ultrasonic inspection services, has introduced Dynamic Response Spectroscopy (DRS) an ultrasonic inspection technique for corrosion mapping through challenging coatings.

According to Sonomatic, a custom DRS system excites the steel with a range of low ultrasonic frequencies that pass through challenging coatings. The steel responds, vibrating at natural frequencies related to the local thicknesses. Using signal processing algorithms, these frequencies are extracted and used to determine the steel thickness profile.

The company said DRS will be available from August 2015 using its Nautilus and ROV-IT.