



FERROSCOPE 308

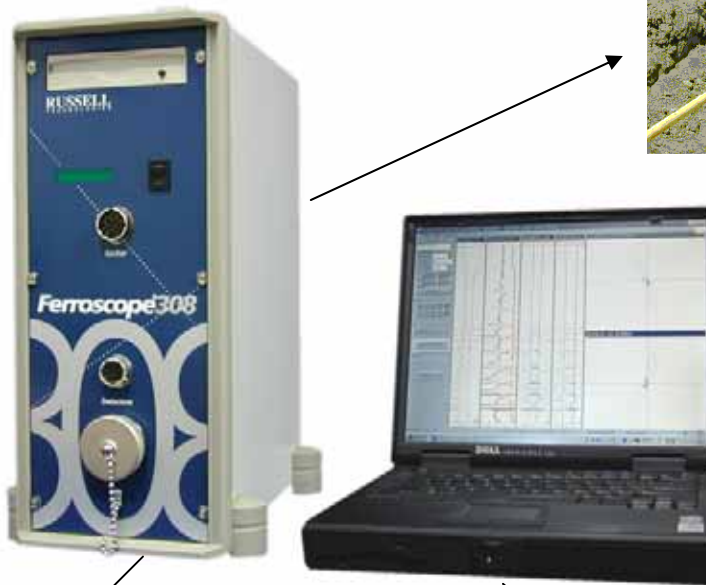
RFT Instrument and Software



Carbon Steel,
and non-ferrous
Heat Exchanger
Tube inspection



I-PIT Pipeline and
pipe spool inspection
tools



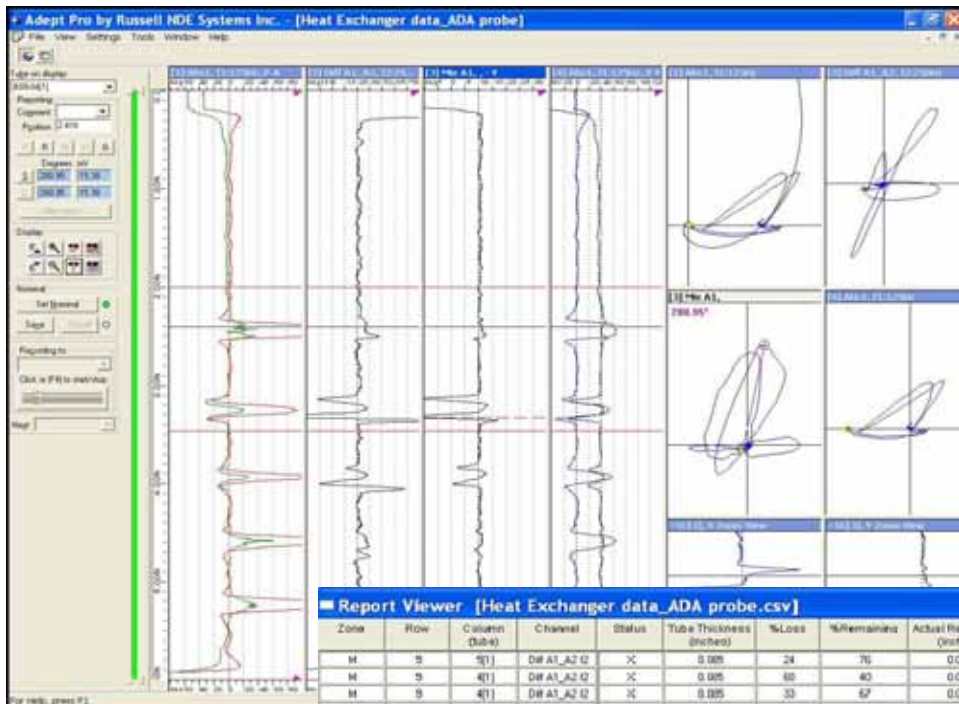
E-PIT (External Pipe Integrity Tool)
For Pipeline or Boiler Tubes



**FERROSCOPE: THE MOST VERSATILE RFT
INSTRUMENT ON THE MARKET: BAR NONE!**

FERROSCOPE SPECIFICATIONS

Frequencies:	Two (2) independently adjustable from 10Hz to 20KHz
Channels:	4, 8, 12 or 16 channels of RFT data
Sample Rate:	Up to 1000 samples/second
Power:	85 to 264 VAC at 47 to 440 Hz or 120 to 250 VDC
Certifications:	CSA, CE, FCC, (Canada, USA, Europe)
Displays:	Four (4) strip charts with zoom view of selected chart plus four (4) voltage planes (RFT or XY)
Gates:	Data view gate within strip chart tied to Voltage Plane Zoom gate on strip chart or voltage plane Zoom gate on selected chart
Distance Measurement:	Interpolated distance or odometer input pulse
Data options:	Display Phase, Log Amplitude, Magnitude, X or Y. Absolute, differential, MIX, C-FLTR™ or Q-Coil™
Probe types accepted:	Absolute, differential, array, spot coil, T-4™, Saturn™, I-PIT™, E-PIT™, Dual exciter, Dual detector.
Software:	Adept-Pro™, Adept-Pro MCT™
Data Analysis:	Semi automatic after calibration of RFT and XY data
Reporting:	Built-in report generator
Mapping:	Interface to TSD software (3 mouse clicks exports data to tubesheet mapping software)
Trending:	Compare up to five separate data files on-screen



Built-in report generator creates a .csv file (Excel® compatible) Within Adept-Pro™ software.

All parameters of the test are captured for the report.

Data can be compared for trending either on-screen or within the spreadsheet.