

## Coiled Tubing Inspection Systems

Our field proven state-of-the-art inspection systems for coiled tubing offer the following benefits:

- Save You Money by Extending the Life of Your Coiled Tubing Strings
- Eliminate the Cost of Premature Coiled Tubing Failures with Inspection
- Ensure Safety and Enhance Asset Reliability with Regular Inspections or Continuous Monitoring

### The External Coiled Tubing Assessment System (ECTAS) III

- Used for API 5ST SR37 inspections of new tubing at coiled tubing mills and regular inspections in the field
- For reel-to-reel inspection jobs as well as during insertion and extraction of coiled tubing
- Measure Wall Thickness, Outside Diameter, and Ovality Accurately and with High Spatial Resolution
- Maintains measurement accuracy through a wide temperature range
- Detect Tubing Imperfections including Corrosion, Pinhole and Mechanical Damage
- Meets and exceeds the inspection specifications and requirements of the API 5ST Standard

### The Coiled Tubing Continuous Monitor (CTCM)

- Monitor tubing at Operational Speed Continuously and in Real-Time during insertion and extraction
- Measure Wall Thickness, Outside Diameter, and Ovality Accurately and with High Spatial Resolution
- Maintains measurement accuracy on a single calibration and through a wide temperature range
- Detect Tubing Imperfections including Corrosion, Pinhole and Mechanical Damage
- Meets and exceeds the inspection specifications and requirements of the API 5C8 Standard

### New Developments

itRobotics continues to develop new inspection tools to find solutions to satisfy market needs for energy industry tubulars. For information about our newest tools, contact us.