

Internal Corrosion Direct Assessment

Corrpro's team of internal corrosion experts provide comprehensive solutions for internal pipeline integrity. These services cover initial corrosion assessment and testing, design and planning of mitigation programs and measurement of the efficacy of corrosion control efforts. Starting with Internal Corrosion Direct Assessment (ICDA) to identify maximum risk locations, the control of internal corrosion in pipelines is optimized by one or more of the following activities:

- Pipeline System Evaluation and Assessment
- Engineering Calculations
 - ICDA process optimization
 - Prediction of corrosivity
- Laboratory Analysis of Gas, Liquids and Solids
- Microbiologically Influenced Corrosion (MIC) Testing, Studies and Evaluation
- Corrosion Monitoring
 - Coupons
 - Probes
 - NDT (Non-Destructive Testing, In-line Inspection, Ultrasonic)
- Cleaning Pig Programs
- Application of Inhibitors and Bacteriacides