

RoCorr MFL-A Ultra Service

Ultra-high Resolution Metal Loss Detection and Sizing

Undetected and untreated corrosion within your pipeline assets will lead to performance loss and containment failure. Making in-line inspection services a part of your integrated pipeline threat management strategy will help you manage this risk. Our RoCorr service suite is designed to detect, evaluate and locate metal loss due to corrosion and associated threats. This allows you to take remedial action before your pipeline integrity suffers.

Drawing on the largest ILI tool fleet in the world, our RoCorr features multiple and flexible options to suit your inspection needs while minimizing impact on pipeline operations. This includes a wide range of sensors that incorporate leading technologies to address your pipeline threats. The data gathering is supported by our unique data analysis and reporting tools, delivered by a dedicated team of experts. RoCorr reduces your corrosion and metal loss threat risk.



Detect and treat pipeline corrosion before it impacts on performance



Multiple sensor technologies to identify all metal loss threats



Assess the integrity of your surface and subsea pipeline assets

Our MFL-A Ultra Service offers an ultra-high resolution approach that overcomes the historically conservative evaluations of metal loss. The MFL-A Ultra Service identifies pinholes down to one millimeter in diameter. It also defines the exact structures of defects, such as complex corrosion. Accompanying Auto-Data brings new standards in data evaluation by incorporating algorithmic processes for ultra-precise results delivery.

- Superior integrity assessment through enhanced accuracy
- Reduction of unnecessary and costly dig-ups
- Ultra-precise evaluation of sizeable data volumes

Benefits of MFL-A Ultra Service

- Ultra-high definition sensors enhance MFL technology to provide superior defect imaging
- Ultra-high definition sensors deliver detailed insights into a breadth of defect morphologies and different corrosion types such as pinhole in pit and pinhole colonies
- Enhanced sensor suspension for smoother girth weld passage overcomes long-standing industry limitations

