

ADVANCED INSPECTION TECHNOLOGY

Magnetic Flux Leakage (MFL)

NDTS has the knowledge, expertise and experience to perform

We use the MFL 2000 it is a high speed, motorized magnetic flux leakage corrosion detection scanner capable of inspecting approximately 8000 square feet per shift. The ergonomic design; coupled with the latest magnetic technology have resulted in an easy to operate, accurate, reliable and cost effective inspection tool. The motorized scanner takes all the strain giving you more consistent results and less operator dependency.

Key Features High Speed, Cost Effective Inspection

- Easy to Use Ergonomic Design
- Automatic Defect Detection System
- Minimal Maintenance Requirement

The MFL 2000 corrosion detection floor scanner from Silverwing is a combination of magnetic technology and customer led ergonomic mechanical design. The system is designed specifically with the operator in mind. The availability of a new consistent high quality, magnetic material has allowed a complete re-design of the MFL 2000 magnet design. In addition the mechanical design has overcome some of the more difficult and time consuming set-up procedures and also eliminated vulnerable cabling reducing maintenance costs.

NDTS have provided these services to TCO and KPO facilities.

