

DACON CORROSION UNDER SUPPORT BY ROPE ACCESS

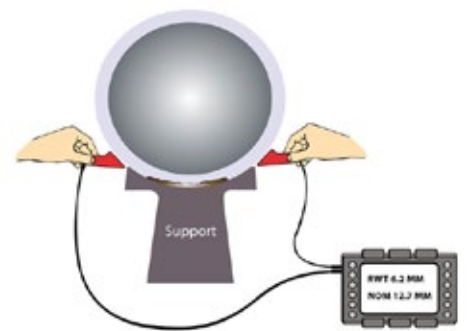


FOR ALL YOUR INSPECTION NEEDS



What Is Dacon Corrosion Under Support

The basis for the development of the CuS tool was to be able to inspect and accurately verify "hidden areas" such as under pipe supports, clamps and similar – with a technology that allows for direct measurements and reporting in millimeter remaining wall thickness – on similar basis as conventional Ultrasonic Thickness Measurement (UTM).



Capability

Dacon CUS tool has the capability to accurately detect and measure remaining wall thickness in areas like:

- Under Support (hidden area)
- Under Riser Clamps/Hanging Clamps
- Under Pipe or Vessel doubling/support plates Through Tar wrapped pipes without removing wrapping.
- Under EPDM coating without removing the coating.
- Other areas where access to parent material is limited by an obstruction



Corrosion Under Support by Rope Access

Many pipeline supports are in difficult to access places that require scaffolding. As Dacon is also a leader in the field of Rope Access Inspections we have developed the capability to perform Corrosion Under Support inspections using Rope Access Technicians. By utilizing both of these techniques we can save our customers time and money in both scaffolding costs and also shut down and other costs associated with lifting a pipeline off of its supports for inspection by traditional UTM.

