Case Study



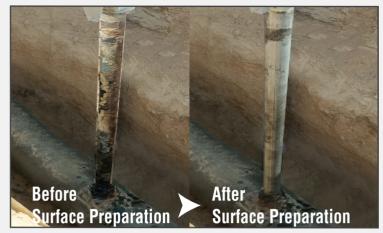
Viscotaq Viscous Elastic Wrapping (Viscowrap HT and PVC Outerwrap) on Pig Indicator



Viscotaq Viscous Elastic Wrapping (Viscowrap HT and PVC Outerwrap)

1 Surface Preparation

Pipeline suffered severe external corrosion. Surface preparation up to St2



2 Viscotaq® Viscowrap Application

Viscotaq® Viscowrap HT is applied by removing the release liner and placing adhesive side on the pipe. Initial wrap should be a straight circumference wrap. Once initial straight circumference wrap is completed, wrap with slight tension and a minimum 1/2" overlap.



3 Viscotaq® PVC Outerwrap Application

Outer Wrap should be wrapped with tension and a minimum of 50 % overlap. First wrap and termination wrap should be a straight circumference wrap



4 Design Criteria

Operating Pressure : 60 Bar

Temperature : Ambient

Defect Type : External corrosion

Object : Pig Indicator

Material : API 5L – X 60

Location : UAE