



Viscotaq® Viscous Elastic Coating on 8” Oil Riser

1 Surface Preparation

Surface preparation ST 2 by manual cleaning/brush on 24” Subsea pipeline field joint.



2 Viscotaq® Viscowrap HT

Viscotaq® Innerwrap Viscous elastic coating wrapped around the field joint extending 150 mm on the existing coating on both sides.



3 Viscotaq® Outerwrap

Viscotaq® Outerwrap PVC mechanical protection layer applied with 50 % overlap. This is to protect the innerwrap corrosion prevention tape.



4 Viscotaq® PU polyurethane

As an additional mechanical protection, Viscotaq® PU polyurethane layer with 66 % overlap took place over the PVC layer.



5 Design Criteria

Description : Oil Riser Coating

Pipe Size : 8”

Pipe Temperature : 55°C

Coating Thickness : 3Layers-3.5mm