Petrochemical Job Report n°3

Fagervika tank T12 c/o Statoil - Norway

Facts:

. Start of the project:

September 2005

• End of the project:

December 2005

Name client:

Statoil Norge AS Fagervika depot Trondheim, Norway

• Contact person:

Gunvald Dagfinn Hansen

• Project Manager & consultants:

COWI As Oslo, Norway Contact: Johny Edvardsen

Applied products:

HUMIDUR®

• Applicator of the product:

Tylar Korrosionsservice As Hell, Norway

• Agent or distributor involved:

Jak J. Alveberg As Osteras, Norway

Project in numbers:

• Treated surface:

773 m²

• Amount of kg Humidur:

1008 kg (SPC021) 1008 kg (SPC236/253)

• Duration of the project:

4 months

Acotec nv



Short description or extra info of the project

Scope of work:

1 steel storage reservoir (T12) of 4000 m³ with dimensions



Height 13m X Diameter 20m

Refurbishment of sealing floor-wall tank T12, inside coating work, bottom floor and tank shell.

The job included a complete renewal of the sealing between the tank floor and the tank wall.

After gritblasting, degreasing, dedusting and stripe-coating of the tank floor and wall, a final coat of minimum 400µm was applied as a complete corrosion protection of the interior tank.



Old sealing between floor and wall



Gritblasted sealing area



Damaged center of Tank T12



Humidur layer SPC021



Statoil Fagervika depot in Trondheim, Norway