BELZONA PROTECTS WASTE WATER TANK ON FERRY

ID: 3096

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PROBLEM
The corrosion was due to fermentation of sanitary and food waste. The previous corrosion protective system was based on Vinyl ester and had become loose and failed.

APPLICATION SITUATION
Waste water tank on a passenger ferry operating between Sweden and Finland.

APPLICATION METHOD
Application was carried out in accordance with Belzona Know-How System Leaflet TCC-5. Fillets and edges were coated by hand application before the whole area was coated with two coats of 5811 by airless spray application.

BELZONA FACTS
The solvent free Belzona® 5811 gives proven and long lasting corrosion protection for waste water tanks. Inspection in September 2012 revealed coating in excellent condition with minimal touch-up required.

INDUSTRY
Marine

LOCATION
Ferry operator, Sweden

APPLICATION DATE
September 2008

PRODUCTS
Belzona 5811 (Immersion Grade)

SUBSTRATE
Carbon steel

PHOTOS
Passenger ferry Tank internals grit blasted First coat in beige colour had been spray applied and stripe coating of details with black carried out The final result after application of the second coat of Belzona 5811

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