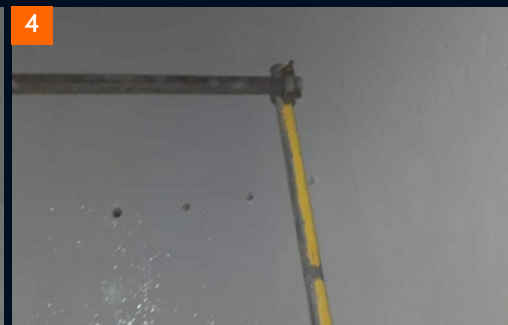
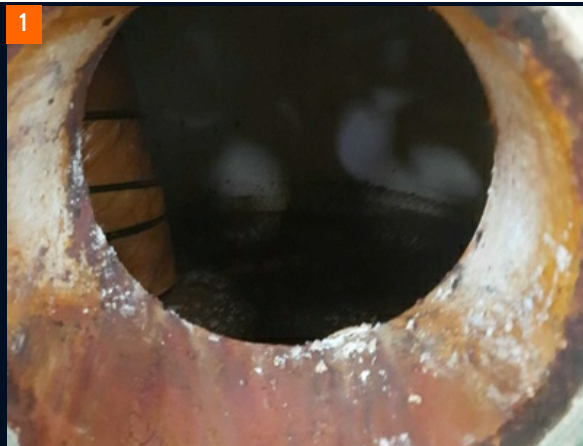


BELZONA RESTORED THE PROTECTIVE LINING OF CALORIFIER HOT WATER TANK.

ID: 9472



PROBLEM

General corrosion which creates uniform pitting on the upper part of the tank.

The Operating Temperature is from 80 to 95 deg. C and the relevant advice is to apply High Temperature Protective Coating.

APPLICATION SITUATION

The height of the tank is too high to reach when application, scaffolding erected with wood plank in the same level of lower lid of the manway. Application was done by manual application only due to client's limited budget and to minimize wastages.

APPLICATION METHOD

Application was done using stiff bristled brush only.

The application was done in accordance with System Leaflet TCC-03

BELZONA FACTS

Belzona 5892 is a high-temperature performance coating for protection of metallic and non-metallic surfaces.

Belzona 5892 has been found to meet the extraction limits of NSF/ANSI and CAN 600 and it has been passed on UK water fittings directory as WRAS.

INDUSTRY

Heating, Ventilation & Air Conditioning

LOCATION

HAMAD PORT, DOHA QATAR

APPLICATION DATE

June 2024

PRODUCTS

Belzona 5892

SUBSTRATE

Carbon steel

PHOTOS

1. Appearance before blasting
2. After surface preparation by grit blasting
3. After first coating completed
4. After final coat completed

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

www.belzona.com

