BELZONA PROTECTS BUFFER STONE WITH INTERNAL COATING

CUSTOMER

Refinery, France

APPLICATION DATE

October 2013

APPLICATION SITUATION

Buffer store with a diameter of 3m and length of 11m, transporting crude oil.

PROBLEM

The pressurized equipment was subject to abrasion and regularly cleaned with high pressure. The temperature of the hydrocarbons was up to 150°C.

PRODUCTS

Belzona 1591 (Ceramic XHT)

SUBSTRATE

Steel

APPLICATION METHOD

The application was carried out during a shutdown of the refinery. The entire application was completed in a one coat system.

BELZONA FACTS

The application was completed in only 2 days. Belzona 1591 was specified by the inspection service of the refinery.

PICTURES

- 1. Application on grit-blasted substrate
- 2. Completing the application on the top part of the tank
- 3. Inspecting the thickness of the coating







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