# BELZONA STOPS THE LEAK ON FIREWATER SYSTEM

ID: 5430

Industry: Marine Customer Location: Tank Terminal, South Louisiana, USA

Application: VPF-Valves, Pipes and Fittings Application Date: September 2014

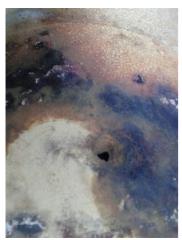
Substrate: Carbon steel

Products: \* Belzona 1121 (Super XL Metal),

\* Belzona 9341 (Reinforcement Sheet),

#### **Problem**

The piping was old and had not been taken care of. Many clamps on the lines, but leaks were starting to appear under the clamps. There were other places in the line where actual holes had appeared from corrosion.









## **Photograph Descriptions**

- \* 1. One of the holes in the pipe,
- \* 2. Water flowing from the pipe ,
- \* 3. Area of the pipe that was leaking,
- \* 4. Application completed,

## **Application Situation**

Firewater piping at a tank terminal.

## **Application Method**

Application was carried out in accordance with a modified Belzona Know-How System Leaflet VPF-11.

### **Belzona Facts**

Customer is very satisfied with the fact that the pipe will not corrode any more due to the fact a polymer steel now encapsulates the piping. Belzona was picked as other wraps had been tried and failed and the clamps were not sufficient to adequately stop the

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FS 695214 manufactured under an ISO
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leaks.

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