# **Belzona lines Cooling Pipework for a large Steel Manufacturer**

ID: 8993

Industry: Steel & Metal Processing Application: VPF-Valves, Pipes and Fittings

Substrate: Carbon steel

**Products:** Belzona 5811 (Immersion Grade) Customer Location: Normande, France Application Date: November 2020

#### Problem

The cooling pipework had suffered corrosion due to course and seawater being used as the cooling fluid.



Pipework pre-refurbishment.



Pipework mid-application of Belzona 5811.



Finished internal & external lining application using Belzona lining application using Belzona 5811.



Finished internal & external 5811.

## **Application Situation**

Cooling pipework (100m long x Ø1.4m) within a Steel Manufacturing Plant for a multi-stage long-term project.

#### **Application Method**

The distributor applied Belzona 5811 by Airless Spraying to increase application speed and provide a more even DFT. The application was carried out in accordance with a modified version of Belzona System Leaflet VPF-02.

## **Belzona Facts**

The customer has previously used Belzona 5811 and therefore has proven trust within the provided solution.

