

# BELZONA® 6111 PROTECTION OF FIRE HYDRANTS

ID: 206

**Industry:** *General Industry*  
**Application:** *TCC-Tanks and Chemical Containment Areas*  
**Substrate:** *Cast iron*  
**Products:** *\* Belzona® 6111 (Liquid Anode),*

**Customer Location:** *Municipality*  
**Application Date:** *1993 to present*

## Problem

*Ineffective primers used during manufacture led to repetitive painting. Road salt and grit during severe winter conditions accelerates corrosion.*



## Photograph Descriptions

- \* Hydrant with Belzona® 6111 applied ,
- \* Completed application with top coat of paint applied ,

## Application Situation

External surfaces of fire hydrants

## Application Method

Application carried out in accordance with a modified version of Belzona Know-How System Leaflet TCC-5, before overpainting with required color top coat.

## Belzona Facts

Customer carried out tests and found Belzona® 6111 to be the most effective system. Previous annual painting has been extended beyond five years.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015  
FS 695214  
ISO 14001:2015  
EMS 695213

Belzona products are  
manufactured under an ISO  
9000 Registered Quality  
Management System.

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