

# BELZONA SUPPORTS WINTER MAINTENANCE SYSTEM

ID: 4888

## Industry:

Application: TCC-Tanks and Chemical Containment Areas

Substrate: Steel

Products: \* Belzona 6111 (Liquid Anode) ,  
\* Belzona 5111 (Ceramic Cladding) ,

Customer Location: Kitchener, Ontario, Canada

Application Date: October 2013

## Problem

The internal walls of the salt hopper were suffering from corrosion and salt would not flow to the screw auger at the bottom.



## Photograph Descriptions

- \* External view of salt hopper ,
- \* Salt hopper prior to application ,
- \* Application ,
- \* Completed application in service ,

## Application Situation

Large salt hopper is used to load road salt using a conveyor system.

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet TCC-5. The surface was prepared by abrasive blasting and then two coats of Belzona 6111 were applied. Providing additional corrosion protection two coats of Belzona 5111 were applied.

## Belzona Facts

Belzona's proven longevity in conjunction with the in-house accelerated weathering and salt spray testing, provide a long-term performance with no yellowing, loss of adhesion or gloss.

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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