

# BELZONA REPAIRS AND PROTECTS CHILLER UNITS FROM CORROSION

ID: 5808

Industry: Heating, Ventilation & Air Conditioning

Application: TCC-Tanks and Chemical Containment Areas

Substrate: Steel

Products: \* Belzona 1111 (Super Metal) ,  
\* Belzona 5811 (Immersion Grade) ,

Customer Location: Kitchener, ON, Canada

Application Date: August 2015

## Problem

The holding pans in the chiller units had corroded and required immediate attention.



## Photograph Descriptions

- \* Prior to application ,
- \* Preparation in progress ,
- \* First coat of Belzona 5811 ,
- \* Completed application ,

## Application Situation

Holding Pans in chiller units.

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet TCC-15 for sealing and protecting containment areas. To prepare the holding pans, a grit blaster was used to remove the corrosion. Belzona 1111 was used to plate bond patched and to seal all edges and joints. Two coats of Belzona 5811 were applied to the units in accordance with Belzona Instructions For Use.

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.

[www.belzona.com](http://www.belzona.com)

**BELZONA**  
Repair • Protect • Improve

## Belzona Facts

The Belzona solution was cost effective and will offer the city years of trouble free service from these cooling towers.

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