
BELZONA® 1341 PROTECTS PUMP COMPONENTS

CUSTOMER

Recreation Center
Qualicum Beach, BC

APPLICATION DATE

September 2006

PROBLEM

Using salt to chlorinate the pool water was creating a major erosion problem for the recreation facility

PRODUCTS

Belzona® 1311 Ceramic R Metal
Belzona® 1341 Supermetalgilde

SUBSTRATE

Bronze

APPLICATION METHOD

Application carried out in accordance with Belzona® Know-How Leaflet CEP-1

BELZONA FACTS

Previous similar applications had extended the life of the impellers by a considerable margin. The application had also improved the efficiency and performance of the pumps by increasing volume while reducing power consumption.

PHOTOGRAPHS

1. Impeller showing eroded vanes in the process of being rebuilt with a fine expanded mesh.
2. The vanes rebuilt with Belzona 1311 Ceramic R Metal
3. The impellers protected from future erosion using Belzona 1341 Supermetalgilde.

