

BELZONA® 1341 STANDS THE TEST OF TIME AT IRRIGATION PLANT

ID: 657

Industry: Water / Wastewater

Customer Location: Irrigation Plant, North Queensland,
Australia

Application: CEP-Centrifugal Pumps

Application Date: September 1993

Substrate: Bronze

Products: * Belzona® 1341 (Supermetalglide) ,

Problem

Due to general erosion/corrosion to this impellor, the customer requested sacrificial coating to protect the equipment.



Photograph Descriptions

- * Close up of the impellor, showing localised cavitation damage ,
- * The impellor easily patch repaired with Belzona® 1341 ,
- * Deposits from the river water evident on the Belzona coating ,
- * The deposits removed easily with a paper towel ,

Application Situation

Impellor from an irrigation pump.

Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet CEP-3.

Belzona Facts

Recent inspection of the impellor revealed, that after 12 years of hard work following the Belzona® 1341 application, wear is minimal. Although there is a brown deposit left on the impellor from the river, it is very easily removed with a paper towel.

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

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