

BELZONA 1341 STANDS THE TEST OF TIME AT IRRIGATION PLANT

ID: 657



PROBLEM

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

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.

INDUSTRY

Water / Wastewater

LOCATION

Irrigation Plant, North Queensland, Australia

APPLICATION DATE

September 1993

PRODUCTS

Belzona 1341 (Supermetalgilde)

SUBSTRATE

Bronze

PHOTOS

1. Close up of the impellor, showing localised cavitation damage
2. The impellor easily patch repaired with Belzona 1341
3. Deposits from the river water evident on the Belzona coating
4. The deposits removed easily with a paper towel

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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