

BELZONA® 1341 STANDS THE TEST OF TIME AT IRRIGATION PLANT

CUSTOMER

Irrigation Plant, North Queensland, Australia

APPLICATION DATE

September 1993

APPLICATION SITUATION

Impellor from an irrigation pump.

PROBLEM

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

PRODUCTS

Belzona® 1341 (Supermetalgilde)

SUBSTRATE

Bronze

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.

PICTURES

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.



1.



2.



3.



4.

For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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