

BELZONA REBUILDS AND PROTECTS A BULB TURBINE BODY

ID: 716

Industry: *Power*

Customer Location: *Hydroelectric Power Plant, Drome, France*

Application: *CEP-Centrifugal Pumps*

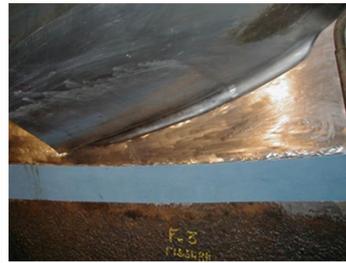
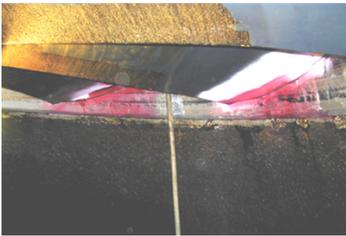
Application Date: *March 2001*

Substrate: *Steel and inox*

Products: ** Belzona® 1111 (Supermetal) Belzona® 1341 (Supermetalglide),*

Problem

Severe galvanic corrosion between inox and steel leading to water infiltration.



Photograph Descriptions

* Application situation The problem The solution ,

Application Situation

Bulb Turbine

Application Method

The application was carried out in accordance with Belzona Know-How System leaflets CEP-8 & CEP-10.

Belzona Facts

The greatest benefit was that the application could be done very quickly, in situ and without hot work. The application of Belzona meant the plant was back in service in the least time possible. Five years later the turbine was inspected and found to be in perfect condition. The galvanic corrosion problem had been completely solved.

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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manufactured under an ISO
9000 Registered Quality
Management System.

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