

BELZONA REBUILDS AND PROTECTS A BULB TURBINE BODY

CUSTOMER

Hydroelectric Power Plant, Drome, France

APPLICATION DATE

March 2001

APPLICATION SITUATION

Bulb Turbine

PROBLEM

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

PRODUCTS

Belzona® 1111 (Supermetal)

Belzona® 1341 (Supermetalgilde)

SUBSTRATE

Steel and inox

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.

PICTURES

1. Application situation
2. The problem
3. The solution



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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