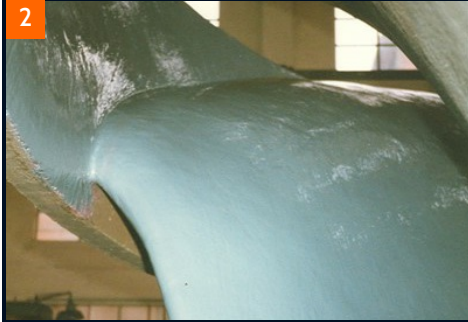
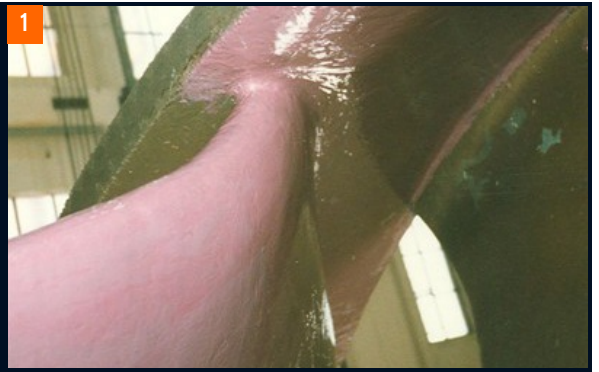


# BELZONA PROVEN PROTECTION ON TURBINE RUNNER

ID: 1092



## PROBLEM

Coating protection required to deal with anticipated Erosion and Corrosion.

## APPLICATION SITUATION

Francis Turbine runner for a Hydro Electric Plant in Africa.

## APPLICATION METHOD

Surface Preparation and Application was carried out accordance with the relevant IFU and in line with Belzona Know-How System Leaflet CEP-3.

## BELZONA FACTS

The customer contacted the Distributor in September 2007 for a general inspection of the coating which indicated repair was needed in areas. A proposal to refurbish with Belzona® 1321 has been made.

## INDUSTRY

Power

## LOCATION

Turbine manufacturer, Italy

## APPLICATION DATE

May 1987

## PRODUCTS

Belzona EC Barrier  
(Belzona 1321 now recommended)

## SUBSTRATE

Steel

## PHOTOS

1. First coat
2. Second Coat applied
3. Completed Application
4. Coating after 20 years in service

For more examples of Belzona Know-How in Action, please visit [khia.belzona.com](http://khia.belzona.com)

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

[www.belzona.com](http://www.belzona.com)

