

Success Stories

Customer:

ORASCOM, Egypt

Equipment:

Pump Casing

Problem:

The pump casing was broken and there were many missing parts due to neglected crack around the whole casing.

Consumable:

Gricast 1 & Gricast 31

Material:

Cast iron

Application Method:

Grinding and grooving the area around the crack, welding the broken sides together, welding new metal sheets on the broken parts, welding the rings to the pump casing, and finally applying Belzona Marine inside the pump casing to fill all the gaps in the body of the casing.

Photographs:

- 1- Broken Pump Casing.
- 2- Welding the broken parts.
- 3- Welding new metal sheets and the rings to the casing.
- 4- After applying Belzona inside the casing.
- 5- Application Done PERFECTLY.



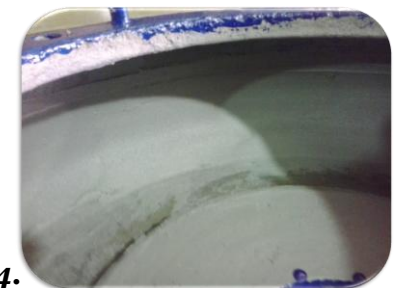
1.



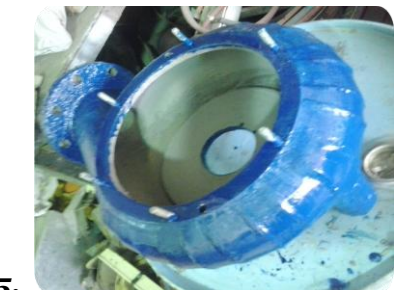
2.



3.



4.



5.