

BELZONA PROTECTS A CONTAINMENT AREA

ID: 8922

Industry: Power
Application: FPA-Floor Problem Areas
Substrate: Concrete
Products: Belzona 5811 (Immersion Grade)

Customer Location: HPP Banje, Gramsh
Application Date: April 2021

Problem

The Hydropower plant required a protective coating for the transformer oil containment area. The coating should be able to withstand oil penetration in concrete in case of leaks from the transformers.



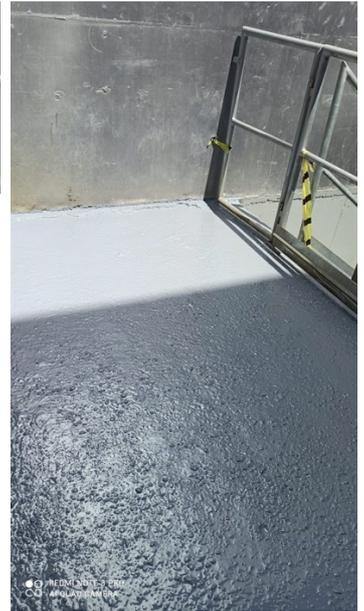
Pictures before application



Pictures before application



Containment Area after application



Accessing floor also coated

Application Situation

Protection of deteriorated floors and walls in oil leaks containment areas.

Application Method

Application carried out in accordance with Belzona System Leaflet FPA-3.

Belzona Facts

The floor had started to deteriorate due to oil and water ingress. The client analysed and tested several materials with no results. The physical and mechanical properties including adhesion testing of the Belzona provided the reassurance the client needed to select Belzona for protection and to ensure that coating would have the required longevity.

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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