

BELZONA RETURNS PIPELINE PIG BACK TO SERVICE

ID: 1288

Industry: Water / Wastewater
Application: SHM-Solids Handling Machinery

Customer Location: WasteWater Plant, Jordan
Application Date: July, 2009

Substrate: Natural Rubber
Products: * Belzona® 2111 (D&A Hi Build Elastomer) ,

Problem

Wear on the rubber tail causes imbalance in the pig.



Photograph Descriptions

- * General view of the pig ,
- * View of the worn area ,
- * Rebuilding surface with Belzona® 2111 ,
- * Application is finished and the responsible engineer inspects the application ,

Application Situation

The pig (scraper) travels more than one hundred kilometers inside huge wastewater pipes to keep walls clean.

Application Method

The application was carried out according to Belzona Know-How system leaflet SHM-9. Belzona® 2911 Conditioner was used to ensure maximum adhesion to the substrate.

Belzona Facts

Applying Belzona was time and cost effective. The conventional way to return the pig to service is by replacing the old rubber tail by a new one which is expensive, needs long time to be imported and takes not less than three days to replace. Belzona application was done in one hour with significant savings in cost.

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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