

BELZONA RETURNS PIPELINE PIG BACK TO SERVICE

ID: 1288



PROBLEM

Wear on the rubber tail causes imbalance in the pig.

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.

INDUSTRY

Water / Wastewater

LOCATION

WasteWater Plant, Jordan

APPLICATION DATE

July, 2009

PRODUCTS

Belzona 2111 (D&A Hi Build Elastomer)

SUBSTRATE

Natural Rubber

PHOTOS

1. General view of the pig
2. View of the worn area
3. Rebuilding surface with Belzona 2111
4. Application is finished and the responsible engineer inspects the application

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

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

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