

# CONVEYOR ROLLERS ON DREDGER RESTORED WITH BELZONA

ID: 1433

Industry: *Marine*  
Application: *SOS-Ships and Offshore Structures*

Customer Location: *Fleet Owner, Russia*  
Application Date: *September 2009*

Substrate: *Steel*  
Products: *\* Belzona® 1111 (Super Metal) ,*

## Problem

*After dismantling, 17 rollers were revealed to be damaged especially bearings, shaft journal and mounting seats.*



## Photograph Descriptions

- \* General view of dismantled rollers ,
- \* View of the defects on the rollers ,
- \* & 4. A completed application ,

## Application Situation

Customer was carrying out planned maintenance to their dredger. The conveyor system was dismantled for inspection.

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet SOS-6, which is also approved by Russian Maritime Register of Shipping.

## Belzona Facts

The customer decided put into practice to apply composite repairs by our trained distributor. Customer has received quintessence

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

Belzona products are  
manufactured under an ISO  
9000 Registered Quality  
Management System.

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**BELZONA®**  
Repair • Protect • Improve

and innovative polymeric repair for their damaged rollers. With the repair customer received high quality of service, guarantee and satisfactory repair.

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