

BELZONA REPAIRED PUMP LASTS SIX TIMES LONGER THAN A NEW PUMP.

ID: 341

Industry: *Pulp & Paper*

Customer Location: *Pulp and paper mill in Thunder Bay, Ontario*

Application: *CEP-Centrifugal Pumps*

Application Date: *1997*

Substrate: *316 Stainless steel*

Products: ** Belzona ® 1311 (Ceramic R- Metal) ,
* Belzona ® 1391 ,*

Problem

The abrasive material was deteriorating the stainless steel and was only lasting six to seven months and costing as much as \$14,000 to replace.



Photograph Descriptions

- * Damaged steel end plate ,
- * Abraded end suction casing ,
- * Rebuilt and coated lime sludge pump ,

Application Situation

316 Stainless Steel Lime Sludge Pump

Application Method

The application was carried out in accordance with Belzona Know-How System Leaflets CEP-3 and CEP-5.

Belzona Facts

The repair usually lasts seven cycles (three to three and one half years), otherwise the \$14,000 pump has to be replaced twice a year.

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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