BELZONA PROTECTS CHIP CYCLONE WELD SEAMS

ID: 43

Industry: Pulp & Paper Customer Location: Pulp & Paper Mill in North Carolina,

U.S.A.

Application: TCC-Tanks and Chemical Containment Application Date: September 1991

Areas

Substrate: Stainless Steel

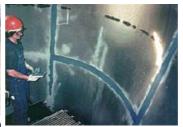
Products: * Belzona® 1321 (Ceramic S-Metal),

Problem

The chip cyclone suffers from continuous erosion, and the irregularities and/or protrusions of the weld seams were attacked.







Photograph Descriptions

- * Conical shaped chip cyclone. ,
- * Eroded weld seams of the chip cyclone. ,
- * Belzona® 1321 (Ceramic S-Metal) being used to protect weld seams from future erosion. ,

Application Situation

Chip cyclone used to remove oversized chips, pin chips, fines, bark, burnt wood, rotten wood, dirt and foreign materials.

Application Method

The application was carried out in accordance with a modified Belzona Know-How Leaflet TCC-1.

Belzona Facts

The Belzona® 1321 (Ceramic S-Metal) protected the weld seams for over two years, before a new unit arrived to replace the old chip cyclone.

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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Repair • Protect • Improve