

BELZONA PROTECTS NEW STAINLESS STEEL CONES

ID: 213

Industry: *Power*
Application: *SHM-Solids Handling Machinery*

Customer Location: *Power Plant in Florida, U.S.A.*
Application Date: *October 2000*

Substrate: *Stainless steel*
Products: ** Belzona® 1812 ,*

Problem

Impact and abrasion from coal, coupled with high temperatures caused severe wear to the cone walls.



Photograph Descriptions

- * New cone prior to application ,
- * Blasted cones ,
- * Protected cone with Belzona® 1812 that is ready for service ,

Application Situation

Transition cones from conveyor belts to coal pulverizers.

Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet SHM-13.

Belzona Facts

The plant had been replacing the cones every five years with difficult access. Belzona® 1812 offered great flexibility to their program by providing long term protection against premature wear.

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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manufactured under an ISO
9000 Registered Quality
Management System.

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