BELZONA SAVES NEW WIND TURBINE

ID: 6416

Industry: Power Customer Location: Windfarm, Croatia
Application: GSS-Gaskets, Seals and Shims Application Date: August 2011

Substrate: Steel

Products: * Belzona 1211 (E Metal),

st (Note Belzona 1212 would now be recommended for this application). ,

Problem

Flange section of one of the windmils was found to be distorted and needed to be rebuilt to ensure good fit to the other section.









Photograph Descriptions

* 1. Section that needed to be rebuilt 2. Former in place 3. Section rebuilt 4. Windmill installed ,

Application Situation

New windmill being installed on croatian coast.

Application Method

The application was carried out in accordance with a modified Belzona Know-How System Leaflet GSS-7. A former was used to guide the rebuilding of the flange face.

Belzona Facts

The alternative to make a whole new section was too costly and time consuming. Failure to erect the windmill within schedule would have incurred huge costs. Belzona rebuild ensured a secure connection between sections could be achieved.

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.

BELZONA®