

# Belzona 3412 encapsulates Hub Connectors

ID: 9320

Industry: Oil & Gas  
Application: GSS-Gaskets, Seals and Shims  
Substrate: Carbon steel  
Products: Belzona 3412, Belzona 8411

Customer Location: Scotland  
Application Date: August 2020

## Problem

Hub connectors were experiencing corrosion in offshore environments. Within these connectors there are multiple voids where salt water can sit & cause corrosion.



Corroded hub connector



Surface preparation & Belzona 8411 applied



Bridging tape applied around voids



Two coats of Belzona 3412 applied

## Application Situation

Corrosion protection was required for this equipment without sizing it in place or taking it out of service

## Application Method

The connector was cleaned & coated with Belzona 8411. Bridging tape was then used to 'fair' and bridge large voids. Two coats of Belzona 3412 were then applied.

## Belzona Facts

By using the Belzona system this connector could be protected without being disassembled

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ISO 9001:2015  
FS 695214  
ISO 14001:2015  
EMS 695213

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