

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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