SeaShield 80 Protects Marine-side Rising Main

On a recent Yorkshire Water contract J N Bentley Ltd of Skipton were faced with the complexity of replacing approximately 25m of a 350mm diameter rising main pipe at Whitby, Yorks, which was situated within a shaft.

To make things more complicated there was very limited space in the shaft, which was subject to tidal flooding with sea water. Not surprising, it was also classed as a confined space.

J N Bentley therefore employed PMP Utilities Ltd of Burnley to install the rising main after using Winn & Coales (Denso) Ltd's SeaShield 80 system to provide protection from the sea water. To make the installation easier the SeaShield 80 was applied to the barrel lengths of the pipe prior to lifting the 25m long pipe into place. PMP Utilities then applied the system to the bolted flanges in-situ.

SeaShield 80 System comprises Denso S105 Paste, Denso Marine Piling Tape, Densoclad Tape and Denso SeaShield Smart Band. Densyl Mastic was also used to profile the joints.

Issued for:

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