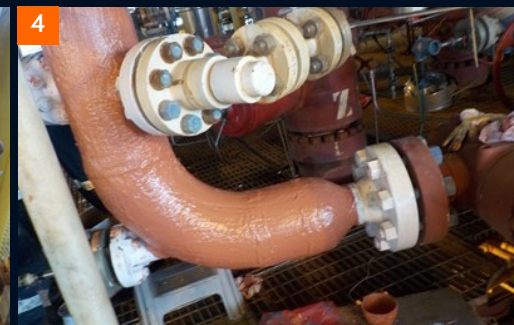


COOL-TO-TOUCH COATING PROTECTS HAZARDOUS HOT PIPE AT OFFSHORE PLATFORM

ID: 9011



PROBLEM

The damaged existing thermal insulation needed to be replaced, exposing the hot surface of the pipe and endangering the safety of all personnel working or walking near the pipe at offshore platform.

APPLICATION SITUATION

Simple brush application by hand so no specialist tools required. Application was done in-situ and no shutdown required.

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet VPF-2. Three coats of Belzona 5871 was applied to reduce the surface temperature of the pipe to be a level safe for contact.

BELZONA FACTS

Quick maintenance service. Easier and faster alternative to common aluminium cladding. Customer appreciated the more advanced and modern insulation system that provides a safe environment.

INDUSTRY

Oil & Gas

LOCATION

East Java , Indonesia

APPLICATION DATE

December 2022

PRODUCTS

Belzona 5871

SUBSTRATE

Carbon steel

PHOTOS

1. Surface preparation with hand tools on bare metal after aluminium cladding removal
2. Applying 3 coats of Belzona 5871 by brush
3. Leave the applied coating to expand by foaming and cure
4. Application completed and pipe is safety to touch

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

www.belzona.com

