

BELZONA STRUCTURAL REFURBISHMENT OFFSHORE

ID: 82



PROBLEM

The control rooms require complete encapsulation (roof and sides) to prevent water penetration. The structures are subject to constant salt water spray and wave splash.

APPLICATION SITUATION

Water-proofing of control rooms for offshore oil-gas separation plants

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How Leaflets RPA-1 and TCC-1.

BELZONA FACTS

The customer could have replaced the defective sheets with new ones but the use of a Belzona repair method saved considerable time and also afforded protection to the existing structural components.

INDUSTRY

Oil & Gas

LOCATION

Oil Production Platform in Saudi Arabia

APPLICATION DATE

April 1995

PRODUCTS

Belzona 3111 (Flexible Membrane System)
Belzona 1111 (Super Metal)

SUBSTRATE

Steel

PHOTOS

1. Applying the first coat of Belzona 3111.
2. First panel done.
3. The completed structure protected from the rigours of the offshore environment.

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.

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