

BELZONA ELASTOMER SEALS CHAIN PLATE CASING ON NEW YACHT

ID: 776



PROBLEM

At late stage in construction it was realized that the design of the chain plate location into the superstructure would allow water ingress.

APPLICATION SITUATION

Chain plate casings on a new luxury yacht under construction

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How Sysystem Leaflet GSS-4. As the application was partly vertical, tape was used to create a dam to enable the Belzona Elastomer to be poured into place.

BELZONA FACTS

It was not possible to change the design of the chain plate location into the superstructure so the Belzona solution was the only option available to ensure this location remained watertight.

INDUSTRY

Marine

LOCATION

Shipyard, Genoa, Italy

APPLICATION DATE

May, 1992

PRODUCTS

Belzona 2131 (D&A Fluid Elastomer)

SUBSTRATE

Stainless steel and Fibreglass

PHOTOS

1. Tape used to contain Belzona during the pouring operation
2. The chain plate pocket sealed with Belzona 2131
3. Close up showing neat Belzona seal created

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