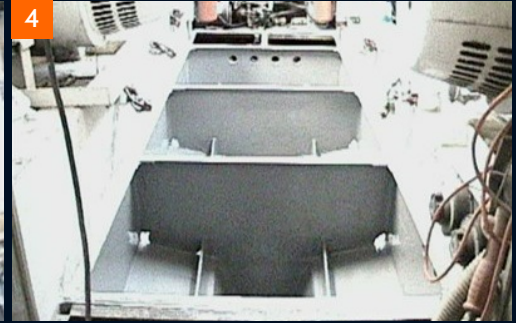


BELZONA RENEWS BLACK WATER TANK

ID: 595



PROBLEM

Severe pitting caused by H₂S attack of aluminum walls, top and supports causing leakage of sewage to bilge.

APPLICATION SITUATION

Black water tank in 80 ft Aluminum motor yacht.

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet SOS-5. Doubler plates bonded to 4 sides and supports faired with Belzona® 1121. All surfaces coated with Belzona® 5811.

BELZONA FACTS

36kgs of Belzona® 1121 8 liters of Belzona® 5811 and three work days restored and protected tank from future attack. Welding would have taken weeks and coating would still have been needed.

INDUSTRY

Marine

LOCATION

Fort Lauderdale, Florida

APPLICATION DATE

July 2005

PRODUCTS

Belzona 1121 (Super XL-Metal)
Belzona 5811 (Immersion Grade)

SUBSTRATE

Marine aluminum

PHOTOS

1. My Absolute at Cable Marine, Ft. Lauderdale, Florida
2. Severe pitting wastage of tank walls and supports
3. Doubler plates and Belzona 1121 applied
4. Final protection with Belzona 5811 awaiting top

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

