BELZONA STOPS THAT SINKING FEELING

CUSTOMER

Sand Pit Wichita. Kansas

APPLICATION DATE

July 2004

APPLICATION SITUATION

Floating sand dredger

PROBLEM

The hull was leaking in several areas of this sand dredge. If the electricity failed when the plant was unattended the vessel could sink into 30 feet of water.

PRODUCTS

Belzona® 1111 (Super Metal)

SUBSTRATE

Steel

APPLICATION METHOD

Application carried out in accordance with Belzona Know-How System Leaflet SOS-20. Divers placed magnetic sign material over the leaks. This stopped the flow of water while the surface crew dried, cleaned and prepared the area. Belzona® 1111 with Belzona® Reinforcement Tape was applied to the area.

BELZONA FACTS

The only alternatives were to keep pumping water as necessary to prevent sinking or pull the vessel out of the water for conventional repairs. Neither method were acceptable because of loss of revenue and down time.

PICTURES

- 1. Leak in the hull
- 2. Cutting magnetic sign material
- 3. Divers positioning signs to stem the leak
- 4. Leak stopped with Belzona® 1111









For more examples of Belzona Know-How In Action, please visit http://khia.belzona.com



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