

BELZONA BONDS MOBILE ANTENNAE TO WATER TOWER

ID: 260



PROBLEM

Local mobile service provider needed an antenna for coverage in the area, but local sentiment opposed new towers. An existing water storage tank tower was selected, but welding supports to the tank had the potential to cause damage.

APPLICATION SITUATION

Water storage tank

APPLICATION METHOD

The application was carried in accordance with a modified version of Belzona Know-How System Leaflet TCC-3 and GSS-9.

BELZONA FACTS

The Belzona Solution gave an additional function to the water storage tank/tower, and helped the municipality to generate income by leasing rights to install the antennae.

INDUSTRY

General Industry

LOCATION

Municipal water district and contractor to mobile telephone service providers in Washington, U.S.A.

APPLICATION DATE

Summer 2000

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Carbon Steel

PHOTOS

1. Antennas mounted atop the tank
2. Close-up of bonded pad for support
3. The finished job

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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