BELZONA PROVIDES LONG LASTING PIPE SUPPORTS

ID: 112

Industry: Oil & Gas Customer Location: International Oil Company

Application: VPF-Valves, Pipes and Fittings Application Date: February 1997

Substrate: Steel

Products: * Belzona® 1121 (Super XL-Metal),

Problem

Severe corrosion of original pipe supports and pipe in way of support points.







Photograph Descriptions

- * General view of terminal,
- * Typical corroded state of original supports ,
- st New saddle bonded in place prior to re-painting of the pipe ,

Application Situation

Product and services pipelines at oil terminal. There are five separate pipelines of differing diameter.

Application Method

New pipe saddle supports and wear pads were bonded in place in accordance with Belzona Know-How Leaflet VPF-15.

Belzona Facts

Welding of new supports was not possible due to unloading of LPG and oil from tankers at regular intervals. Tests showed Belzona® 1121 provided corrosion resistant bond that required 25 tons to remove bracket.

