



FIRST RAPAROUND™ ICCP PILE ANODE FOR HARSH CONDITIONS INSTALLED: COOK INLET, ALASKA

Deepwater develops and commissions the first Raparound™ Pile anodes for the harsh conditions of the Cook Inlet in Alaska

In 2004, Deepwater Corrosion Services, Inc. was commissioned to develop a pile anode for a pier in the Cook Inlet, Alaska. The Raparound™ pile anode was developed and commissioned to address the uniquely harsh environment. The wharf itself freezes and thaws each winter, completely encasing the piles in ice. The retrofit cathodic protection (CP) system consisted of 36 Raparound™ pile anodes (rated 50 Amperes each)

The system is strong and reliable enough to survive the deep freezes of the Cook Inlet in Alaska and is the only cathodic protection system on the market for such harsh conditions. The photos shown were taken after the second winter in service (Feb 2006); not a single failure or low cathodic protection potential reading was found.

More info at www.stoprust.com



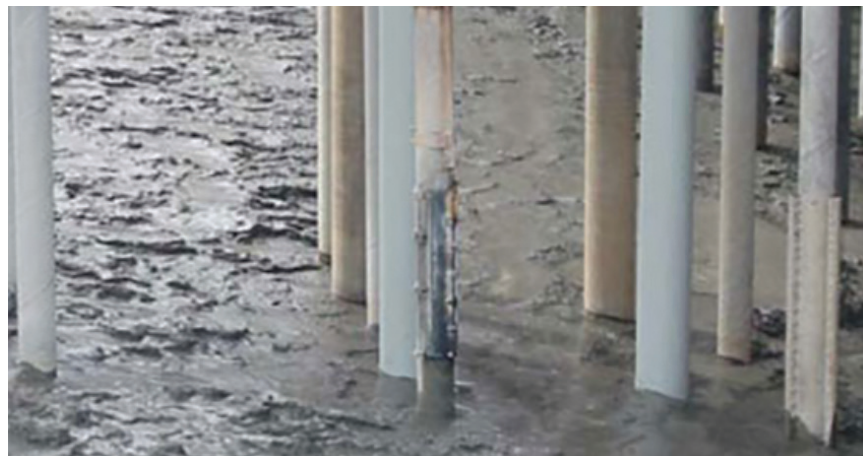
ROUGH NEIGHBORHOOD
All previous pile anodes failed in the brutal freeze-and-thaw environment.



DEEP FREEZE
When the wharf freezes and thaws each winter, the piles and anodes are completely encased in ice.



RUGGED DESIGN
Inner and outer shields provide impact resistance against floating debris.



SUSTAINABLE CATHODIC PROTECTION
The retrofit CP system consisted of 36 Raparound™ pile anodes rated at 50 Amperes each.



ANODE ICICLES
It's the only system that can withstand these conditions.