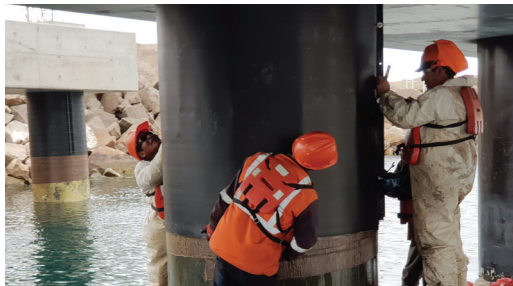


Contractors application of Premtape Marine Tape.



Contractor applying HDPE jackets in pile's upper part.



Seashield Serie 2000HD system already applied.

Project Data

Location	San Juan de Marcona, Ica, PERU
Completed	July 2018
Project Type	Fast application of anticorrosive protection in piles
Products / Systems Used	SeaShield Serie 2000HD
Contractor or Applied by	PSV Constructores S.A.

Project Details

PSV Constructores was awarded a maintenance contract to protect 11 piles 56" diameter x 3 meters on a platform where the mining company Shougang Hierro Peru is pumping sea water to send it to a desalination plant. The real challenge of the job was that the contractor had only 3 working days to complete the project. The end user, Shougang Mining Company, wanted a long lasting pile protection system that was easy and fast to apply for a such large diameter and length. For those reasons they decided to specify and use the Premier Coatings SeaShield Series 2000HD System (Prempaste S105, Premtape Marine Piling Tape and HDPE jacket). One of the advantages the system is that it only requires SSPC SP2/3 "Hand Tool Cleaning or Power Tool Cleaning. The Premier Coatings local representative, Oskord S.A.C. trained the dive contractor on proper installation of the system. The dive contractor used several different crews for the above water and below water applications. In 3 full working days the dive contractor was trained and successfully installed the SeaShield Series 2000HD System on all piles. The end user was quite pleased as the project was completed within the short time frame and will have many years of corrosion protection for their platform piles.