

BOTAS MARINE TERMINAL - Yumurtalik (Turkey)

This oil terminal, acting as main oil loading point for Iraki crude-oil in the Mediterranean, was built in the early Seventies and became operative in 1971. It is shaped as a dog's leg, about 2.200m. long, built on 607 steel piles of different diameters in an area exposed to heavy winds and swell, without any shelter. In the late eighties, having noticed some signs of marine corrosion in the splash zone of the piles, Messrs BOTAS invited a few Companies, already active in similar works, to carry out a sample test with their appropriate materials on one pile each along the jetty. Over a rather short time, all the proposed coatings completely failed but one, protected with our proprietary underwater curing SUBCOM T.260 (former SPREADSUB T.260) special underwater and splash zone epoxy coating.

After another couple of years, while our protective coating was still in perfect conditions, we have been awarded the contract for the protection of all the piles from - 2,5 m. to +2,5 m. from M.W.L.

The Contract covering about 6.800 sq.m. of steel surfaces, was completed in less than one year, from the end of August 1991 to early August 1992, with an interruption of over 2 months in early winter 1992 due to very poor weather conditions.

The actual number of working days was 275 and more than 50.000 kilos of SUBCOM T.260 grey colour were used. After so many years from completion the coated surfaces are still in very good conditions, offering, without any possible doubt, an excellent reference for our coat and for our technique.



Underwater and splash zone grit-blasting.



Hand mixing of the 2 components SUBCOM T.260.



Application by manual spreading of SUBCOM T.260.



Application by manual spreading of SUBCOM T.260.



View of some coated piles.