

**CASE STUDY: LIMESTONE TREATMENT WORKS****LOCATION:** DUBAI, UAE**MARKET:** INDUSTRIAL / MARINE**REQUIREMENT:** The client's limestone treatment works was subject to severe corrosion due to its situation directly on the Gulf coastline.**SURFACE PREPARATION:** The plant was pressure washed with fresh water to remove any salt contamination prior to blast cleaning to Swedish Standard Sa2½ of ISO Standard EN ISO 8501-1:2007 to a profile of 50 to 75 microns. Preparation was completed by a further fresh water wash to remove any dust created. During the application period all areas were washed down with fresh water prior to over-coating in order to eliminate salt crystals that were depositing on the surface to be coated.**COATINGS:** The plant was primed with Corroless EPF, followed by an intermediate coat of Corroless RF35 (2006) and a finish coat of Corroless RF65, to provide superior protection against abrasion and chemical attack. Stripe coating was applied where appropriate.

<b>PRODUCT:</b>	<b>DFT (per coat)</b>
Corroless EPF Buff	200 microns
Corroless RF35 (2006) Grey	200 microns
Corroless RF65 White	50 microns

