

HI TECH CORPORATION

A COMPANY DEAL WITH THE SAVING CONCEPT

REALTECH Specialties provides TURN KEY SOLUTIONS to various problems related to Corrosion, Abrasion & Erosion caused due to working environment and medias in different equipments. REALTECH Specialties analysis the problem, selects right product and executes the repair/ coating work with thorough surface preparation, application and quality checks to ensure extended period of protection to the equipment.

POWER PLANTS	CEMENT PLANTS	STEEL PRODUCTION
Applications	Applications	Applications
Ash Slurry Tanks	Ceramic high alumina lining for Row	Cooling Gas Ducts
Ash Hoppers	mill / coal mill / cement mill.	Cooling Gas Packing Scrubber
Boiler Seal Skirts	Ceramic pulley lagging	Top Gas Packing Scrubber
Cation Tanks	Ceramic pad lagging for packing	Top Gas Venturi Scrubber
Circulating Water Lines	chutes	SGP Structures
Clinker Grinders	Carbide coating for screw conveyor	Slag Reducer Cones
Coal Bunkers	Ceramic brush able coating for anti	SGP Filter Bed Structures
Coal Chutes	sticking purpose & for r.o. pump.	Suction Silencer
Coal Exhauster	Uw stick to prevent the leakages	Soft Water Tanks
Condenser Water Boxes	Transformer Oil Leakages	Raw Water Tanks
Cooling Tower Basins	Substation Structures	Water Pumps
Cooling Tower Fans	SEPAX fan casings	Drier Cyclones
Clarifiers	Clinker Hopper / Chutes	Chutes
De-aerator Tanks	Gypsum Hopper / Chutes	Hoppers
DM Plant Floors	Raw Water Tanks	Cooling Towers
Demineralizer Tanks	Conveyor Structures	AVGF Tanks
Duct work	Raw Mill Fans / Casings	CO Pipelines
Fuel Storage Tanks	Duct Work	Sludge Tanks
Heat Exchangers		Acid/Alkali Storage Tanks
Hydro Flood Tunnels		Thickeners
Hydro Scroll Cases		Clarifier Arms
Hydro Penstocks		Circulation Water Pipelines
Hydro Wicket Gates		Gas Cooling Plant Scrubber
Pumps		
Crest Gates		
Traveling Water Screens		

PETROCHEMICALS PLANTS	PAPER & PROCESS PLANTS	FUEL GAS DESULFURIZATION SYSTEMS
Applications	Applications	Applications
Acid / Alkali Storage Tanks	Acid Storage Tanks	Baghouses
Accommodation Modules	Alkali Storage Tanks	De-Watering Tanks
Brine Ponds	Bughouse Hoppers & Walls	Demister Sections
Desulphurization Systems	Black Liquor Tanks	Effluent Lines
Heat Exchangers	Centrifuges	Lime Storage Tanks
Condensers	Condensers	Slurry Pipes
Mud System Tanks	Cooling Towers	Slurry Pumps
Stacks	Dust Collector Hoppers	Precipitators
Offshore Legs (below	Green Liquor Tanks	Process Floors
water)	Heat Exchangers	Reaction Tanks
Offshore Platforms Decks	Chutes	Recirculation Pumps
Pipeline Internal / External	Pump Casings/Impellers	Scrubber Vessels
Process Vessels	Paper Machine Surface	Spray Dryers
Pumps	Reagent Storage Tanks	Stacks
Secondary Containment	DM Tanks	Thickeners
	Screw Conveyors	Clarifiers
	Secondary Containment	Valves
	Valves	Venturi Scrubbers
	White liquor Tanks	
	Concrete Corrosion	
	Cooling Water Pipelines	
	Transformer Leaks	
	Substation Structures	

WASTE WATER TREATMENT PLANTS	MARINE	ELECTRICITY TRANSMISSION & DISTRIBUTION
Applications	Applications	Applications
Aeration Tanks	Bulbous Noses	Transformer Oil Leakages
Digesters	Bow & Stern Thrusters	Transmission Towers
Acid / Alkali Storage Tanks	Ballast Tanks	Substation Structures
Checker Plates	Bilges	Marshalling Boxes
Clarifier Tanks	Cargo Tanks	Insulation
Clarifier Arms	Condensers	Concrete Stubs
De-watering Tanks	Corroded Wet Liners	
Distribution Chambers	Discharge Pipes	
Effluent pipe lines	Evaporators	
Influent collection channel	Foam Tanks	
Pump Casings	Gas Fan Castings	
Pump Impellers	Gas Scrubbers	
Secondary Containment	Hull Rivets	
Sedimentation Tanks	Hull Anodes	
Sewer Pipes/ Lines/ Tunnels	Kort Nozzle Surface	
Sludge Thickeners	Non-Skid Floors	
Structural Steel Work	Oil Coolers	
Trenches	Pontoons	
	Rudder Stacks	
	Sea Water Pumps	
	Sewage Tanks	
	Shafts	
	Sluice Gates	
	Sluice Valves	