

ANI

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FLUX TREATMENT SYSTEM



- 100-130 kg Fe treatment per day from the flux bath
- Fully automated user friendly operation
- Automated pH setting
- Reduces zinc ash and dross
- Reduces chemical usage and zinc consumption
- Reduces galvanizing fume
- Increases the quality of galvanized material
- Reduces the splashes when galvanizing
- Compact design

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TURNKEY HOT DIP GALVANIZING PLANTS

Plant Design

Project
Management

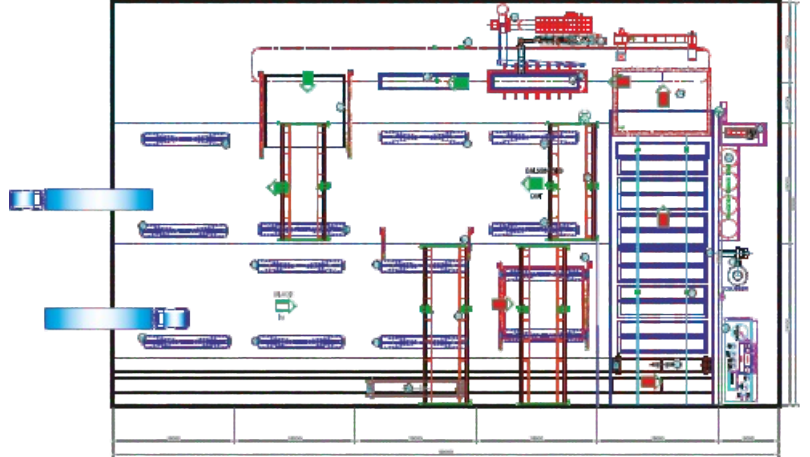
Cost Analysis and
Feasibility Report

Supply of
Hot Dip Galvanizing
Plant Equipment

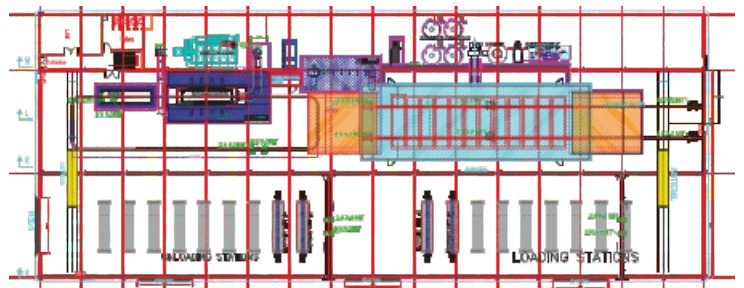
Assembly and
Commissioning

Process
Consultancy

Supply of
Galvanizing
Chemicals



- Galvanizing Kettle
- Galvanizing Furnaces
- Drier
- Fume Enclosure
- Flux Treatment System
- Bag Filter for Galvanizing Fumes
- Water Treatment System
- Pretreatment and Acid Storage Tanks
- Hydraulic Loading/Unloading Stations and Conveyors
- Encapsulated Pretreatment Rooms
- Zinc Pump and Dross Grab
- Zinc Ash Recovery Furnaces



- Double salt flux
- Acidic degreasing chemical Hydronet
- Acid fume depressant Antivapor
- Flux addition to prevent zinc splashes and explosions Antiblast
- Acid inhibitor Ironsave
- Flux addition with nickel salts Filmflux
- Acid recovery chemical Multiacid
- Passivation chemical Acryl 2000