

FUME ENCLOSURE

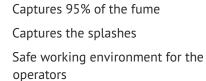












St 37 heavy duty steel construction

- Push button electrical hoist operated side doors
- Pneumatic controlled entrance/exit doors
- Internal lighting
- PLC controlled panels
- Push button controls
- Heat resistant tempered glass windows
- Inside heat resistant, outside epoxy paint



TURNKEY HOT DIP GALVANIZING PLANTS

Plant Design

Project Management

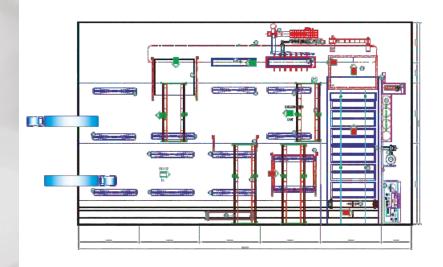
Cost Analysis and Feasibility Report

Supply of Hot Dip Galvanizing Plant Equipment

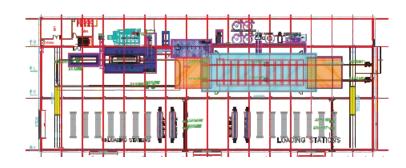
Assembly and Commissioning

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