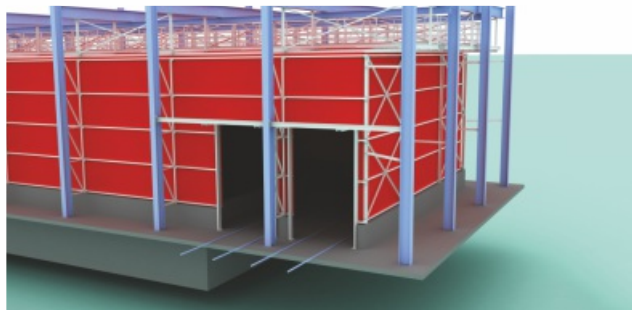
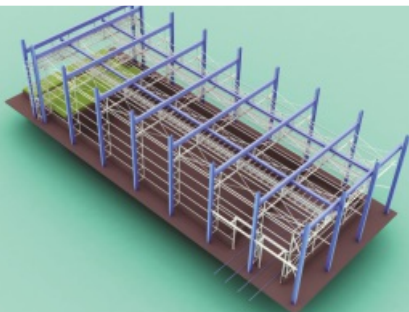
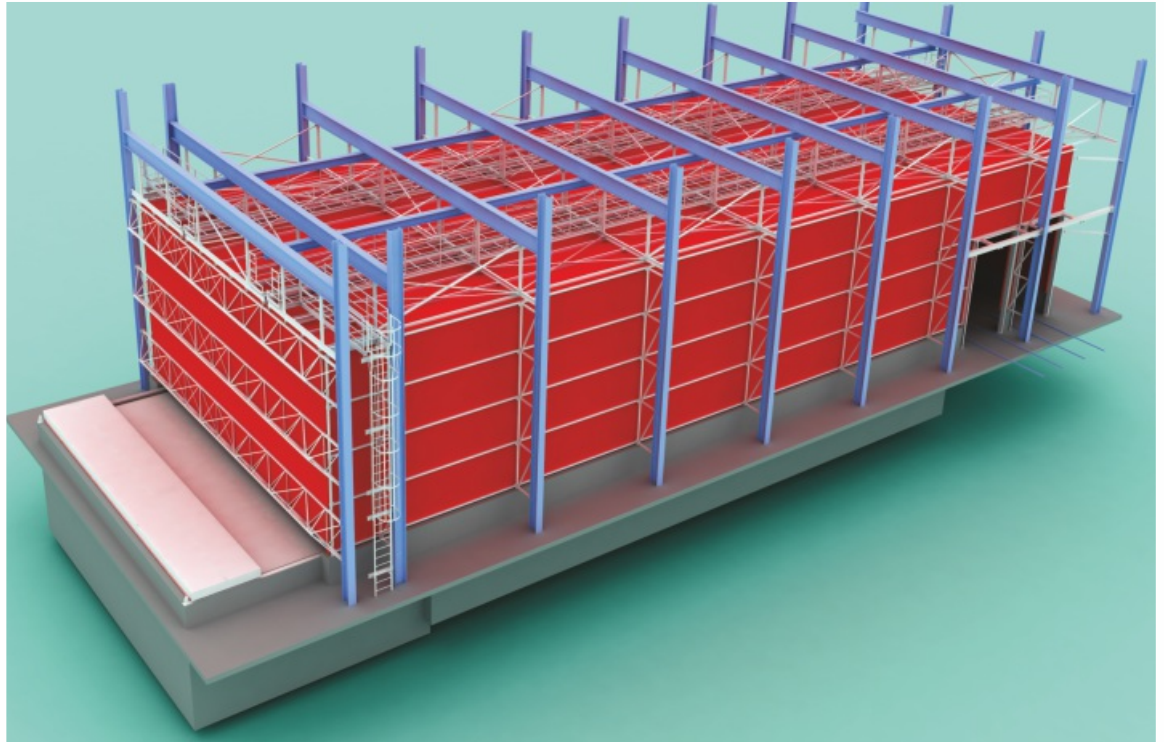


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ENCAPSULATED PRETREATMENT ROOMS



- Pretreatment pit lining with 2/3 layers of acid proof fiber glass polyester coating
- Inflammable 50 mm thick sandwich panel side walls and roof
- 450 g/m² fiber glass polyester coating
- IPE 140 - 200 sandblasted, primer + 2 layers 120 micron epoxy painted steel structure
- Automatic sliding doors
- 10 mm rubber insulation of the cranes ropes runway
- Negative inner pressure preventing the acid fume to escape when material in and out
- Fan and scrubber system

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TURNKEY HOT DIP GALVANIZING PLANTS

Plant Design

Project
Management

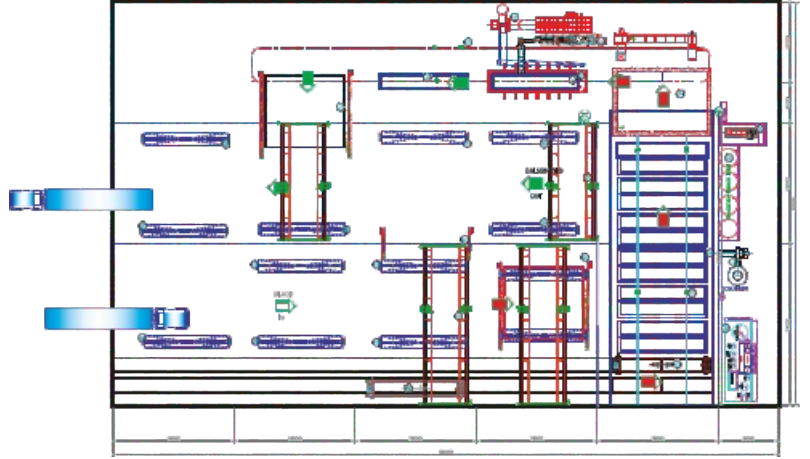
Cost Analysis and
Feasibility Report

Supply of
Hot Dip Galvanizing
Plant Equipment

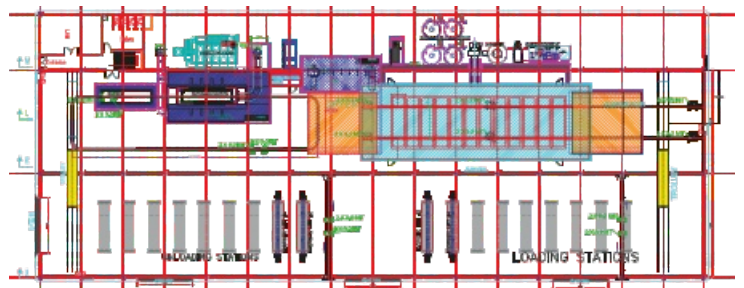
Assembly and
Commissioning

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