

ANI

www.animetal.com.tr

PRETREATMENT AND ACID STORAGE TANKS



- Polystone® P (Homopolymer) ROECHLING / German massive polypropylene product
- Compatible with German DVS 2208-1 standards, special PLC controlled butt welding
- Extrusion and fusion method weldings
- ST 37 epoxy painted steel reinforcement
- On site welding to reduce the cost of shipping when required
- Material type, thickness and steel reinforcement calculations with RITA programme according to medium - chemical/heat and concentration
- Filling and drainage valves and pipings
- Pretreatment chemicals and automatic controlled heating units
- Chemical and water piping connections between the tanks and piping stations

ANI

www.animetal.com.tr

TURNKEY HOT DIP GALVANIZING PLANTS

Plant Design

Project
Management

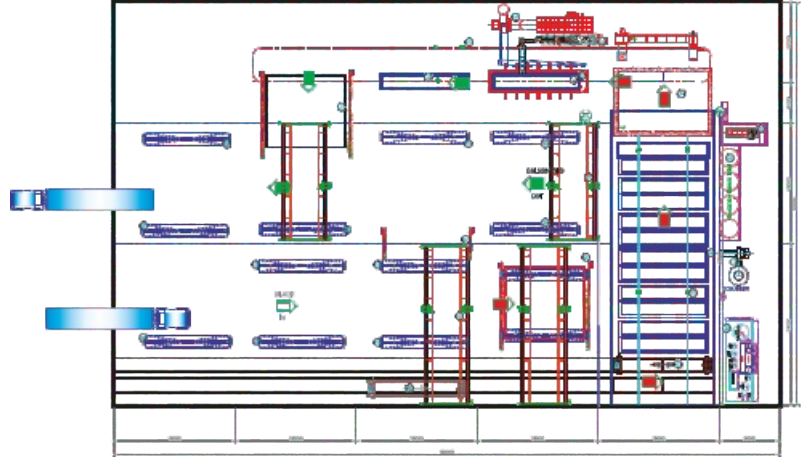
Cost Analysis and
Feasibility Report

Supply of
Hot Dip Galvanizing
Plant Equipment

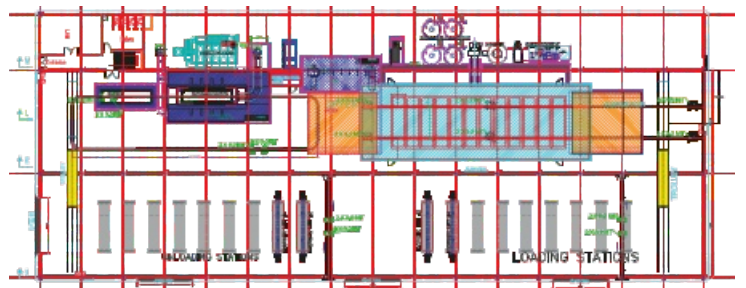
Assembly and
Commissioning

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