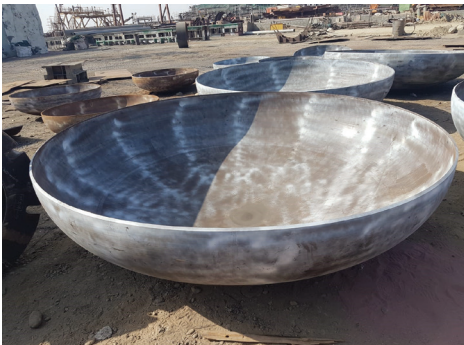
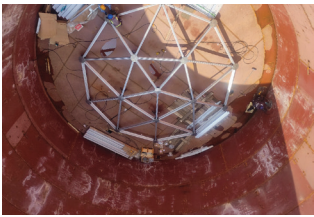




# إنشاءات الانابيب و الصهاريج ش و PIPELINE AND TANK CONSTRUCTIONS SPC



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# PTC ACTIVITIES



## 1. PTC SERVICE SECTOR

- ✦ DETAILED ENGINEERING DESIGN, GA & SHOP DRAWINGS
- ✦ FINITE ELEMENT(STRESS) ANALYSIS FOR VESSELS, TANKS & LIFTING SPREADER BEAMS
- ✦ STAAD-PRO DESIGN CHECK FOR STRUCTURAL FRAME WORKS
- ✦ PREPARATION OF LIFTING PLANS FOR HEAVY LIFTS & MOVES
- ✦ API 650 TANK CONSTRUCTION & ERECTION WORKS AT SITE
- ✦ HYDRAULIC JACK INSTALLATIONS AND OPERATIONS FOR TANK LIFTING DURING CONSTRUCTION
- ✦ TANK BOTTOM, ANNULAR & SHELL PLATE REPLACEMENTS, STABILITY CALCULATIONS, CLEANING & SLUDGE REMOVAL
- ✦ PIPELINE & FLOW-LINE CONSTRUCTIONS
- ✦ PIPING WORKS FOR PROCESS PLANTS
- ✦ METAL CUTTING, GRINDING, WELDING, THREAD CUTTING, ROLLING, BENDING, SHEARING & MACHINING WORKS
- ✦ SUPPLY OF HIGH SKILLED TRAINED & QUALIFIED MANPOWER
- ✦ SCAFFOLDING SERVICES
- ✦ HP JET CLEANING
- ✦ SURFACE PREPARATIONS, BLASTING & PAINTING
- ✦ INTUMESCENT FIRE RETARDANT COATING ON STRUCTURAL STEEL COLUMNS & BEAMS(HANGERS)
- ✦ HSS SLEEVE & FBE COATINGS
- ✦ GRE LINING & GLASS FLAKE COATING FOR PROCESS EQUIPMENTS
- ✦ 33% HCL ACID RESISTANT DERAKANE/VIPEL LINING FOR FRAC TANKS
- ✦ POLY-UREA & BELZONA COATING FOR TANK INTERNALS
- ✦ DEGREASING, PICKLING & PASSIVATION FOR SS WELD JOINTS
- ✦ POLISHING & BUFFING FOR SS HANDRAILS & WELD JOINTS
- ✦ BOLT TENSIOINING
- ✦ VALVE LAPPING
- ✦ COLD CUTTING

## 2. PTC RENTAL SECTOR

- ✦ DIESEL GENERATORS
- ✦ DIESEL POTABLE COMPRESSORS OF CAPACITY-400CFM/10barg OPERATING PRESSURE
- ✦ JACK HAMMERS FOR ROCK DRILLING WITH ALL ACCESSORIES
- ✦ ROCK BREAKERS WITH ALL ACCESSORIES
- ✦ BLAST POTS 200LTS CAPACITY
- ✦ AIRLESS SPRAY PUMPS
- ✦ AFTER COOLER WITH MOISTURE SEPARATOR RA-250 CFM-883
- ✦ PNEUMATIC VENTURIS & PAINT MIXERS
- ✦ PNEUMATIC TOOLS
- ✦ POWER TOOLS
- ✦ HAND TOOLS
- ✦ METROLOGICAL MEASUREMENT TOOLS
- ✦ MOBILE CRANES
- ✦ D8 DOZERS
- ✦ EXCAVATORS
- ✦ BOOM LOADERS
- ✦ PIPE CLAMPS PNEUMATIC/MANUAL/HYDRAULIC
- ✦ HDPE WELD MACHINES
- ✦ TANK HYDRAULIC JACKS
- ✦ DEWATERING PUMPS
- ✦ ARC/MIG/TIG WELD MACHINES
- ✦ FRAC TANKS/OIL TANKS
- ✦ 40T FLAT TRAILERS & 100T LOW-BEDS
- ✦ 18M & 36M LONG FLAT BED TRAILERS
- ✦ 3T CANTERS
- ✦ 1T 4WD PICKUPS
- ✦ 10T HIABS & TRUCKS
- ✦ 32-SEATER CANTER BUS
- ✦ 52-SEATER BUS
- ✦ WATER TANKERS
- ✦ ACCOMODATION AND CATERING

## PTC SERVICE SECTORS :

**OIL AND GAS** (REFINERIES, PETROCHEMICAL INDUSTRIES, DRILLING RIGS, TRANSPORT TANKERS, FRAC TANKS)

**POWER AND ALTERNATIVE ENERGY** (POWER PLANTS, GREEN HYDROGEN POWER PROJECTS, STORAGE TANKS, RENEWABLE ENERGY SECTOR)

**POTABLE AND WASTE-WATER** (WATER TRANSMISSION PIPELINES, RESERVIORS, PUMPING STATION PIPING & HEADERS, SURGE VESSELS, FIRE WATER STORAGE TANKS, GFS BIOLTED STORAGE TANKS & SILOS, WATER DESALINATION PLANTS)

**INDUSTRIAL AND PROCESS** (SILOS FOR STEEL MILLS, PHARMACEUTICAL PLANTS, CHEMICAL PLANTS, MINING PLANTS, MARBLE FACTORIES, CEMENT FACTORIES AND BATCHING PLANTS)

### 3. PTC MANUFACTURING SECTOR

- ✦ CIVIL DEFENCE APPROVED MANUFACTURER FOR PETROLEUM PRODUCTS/CHEMICALS/GAS TANKS, TANKERS & PIPING WORKS FOR SITE INSTALLATION & CERTIFICATION TO 3RD PARTIES.
- ✦ WATER STORAGE RESERVOIRS, PIPELINES, PIPING SPOOLS, HEADERS AND PUMP STATION PIPING
- ✦ CUSTOM-MADE BIGGER SIZE PIPE FITTINGS & SS PERFORATED TEES
- ✦ CROSS COUNTRY GAS PIPELINES
- ✦ FLOW-LINES & PLANT PROCESS PIPING
- ✦ GLASS FUSED-TO-STEEL TANKS & STORAGE SILOS
- ✦ FIRE TRAINING SIMULATORS
- ✦ GENERAL STRUCTURAL STEEL CUSTOM MADE PRODUCTS
- ✦ PRE-FABRICATED STRUCTURES FOR OIL REFINERIES & INDUSTRIES
- ✦ K-SPAN STRUCTURES & CAR PARK SHADES
- ✦ HANDRAILS, SAFETY CAGE LADDERS, STAIR-CASE TREADS & PLATFORMS
- ✦ FRAC TANKS & VESSELS
- ✦ MUD TANK SYSTEM COMPLETE ALONG WITH PIPING & EQUIPMENTS
- ✦ FUEL, CHEMICAL, WATER AND SEWAGE TANKERS
- ✦ ROAD TRANSPORT TRUCK-TRAILER MOUNTED TANKERS
- ✦ 18 & 32M3 CAPACITY ROAD TRANSPORT TIPPER TRAILERS
- ✦ METALLIC INSULATED ACCOMODATION UNITS
- ✦ SEMI-FLAT AND LOW BED TRAILERS
- ✦ FISHRIES BOAT TRANSPORTATION TROLLEYS & CAGES
- ✦ CARVANS AND CONTAINER MODIFICATIONS
- ✦ SKID MOUNTED PACKAGES
- ✦ SKID MOUNTED FLOW-BACK TANKS & WATER TANKS
- ✦ BOP LIFTING CRADLES
- ✦ WHEEL MOUNTED MOBILE TYPE RIGS
- ✦ FRAC TANKS FOR RIGS
- ✦ SAND CATCHERS & SKIPS
- ✦ PIPE RACKS, COLD VENT STACKS & FLARE STACKS
- ✦ MSV & CHEMICAL INJECTION SKIDS
- ✦ MAN LIFTING & RIDING BASKETS
- ✦ SHEET & PIPE PILES FOR JETTIES
- ✦ CUSTOM MADE PRODUCTS

### 4. PTC TRADING SECTOR

- ✦ CARBON STEEL, ALLOY STEEL, AUSTENITIC STAINLESS STEEL, FERRITE-AUSTENITE DUPLEX & SUPER-DUPLEX STAINLESS STEEL PIPES & FITTINGS
- ✦ HARDOX & WEAR RESISTANT PLATES FOR CEMENT PLANTS & CRUSHERS
- ✦ HDG & SS FASTENERS
- ✦ HDG & SS GRATINGS/HANDRAILS/CAGE LADDERS
- ✦ FRP GRATINGS, CABLE TRAYS, WALKWAYS, HANDRAILS, COOLING TOWERS, PLATFORMS, ETC
- ✦ PERSONAL PROTECTIVE EQUIPMENTS
- ✦ GRINDING AND CUTTING ABRASIVES
- ✦ SS FINISHING & POLISHING CONSUMABLES
- ✦ BUFFING WHEELS/FLAP DISCS
- ✦ RIVER GARNET SAND 30/60
- ✦ WELD CONSUMABLES
- ✦ WELD MACHINERY/POWER TOOLS
- ✦ GROUTS & AEROSOLS
- ✦ LIFTING BELTS, CHAINS & SLINGS
- ✦ MATERIAL HANDLING EQUIPMENTS
- ✦ WIND SOCK POLES
- ✦ SANDWICH PANELS
- ✦ HOSE REELS & TRIGGER NOZZLES
- ✦ BLASTING ABRASSIVES
- ✦ BLASTING LIGHTS & ACCESSORIES
- ✦ PAINTING & COATING INSPECTION EQUIPMENTS
- ✦ HDPE MACHINES
- ✦ FUEL, WATER & CHEMICAL HANDLING PUMPS
- ✦ INDUSTRIAL CHEMICALS & PAINTS
- ✦ PIPES, TUBES & PIPE FITTINGS
- ✦ ROTARY EQUIPMENTS VIZ. PUMPS, SOLID CONTROL EQUIPMENTS, FLOW-METERS, FANS, BLOWERS, COMPRESSORS, TURBINES, ENGINES, GENERATORS, AGITATORS, ETC.
- ✦ STATIC EQUIPMENTS VIZ. ISOLATION VALVES, LOADING ARMS, KNOCKOUT DRUMS, HEAT EXCHANGERS, FILTERS, TANKS, SAND FILTERS, SEPARATORS ETC.
- ✦ SCREW CONVEYORS
- ✦ BUCKET ELEVATORS
- ✦ BAG FILTERS
- ✦ DIVERTERS
- ✦ CONTROL PANELS
- ✦ FUEL SYSTEM INSTRUMENTATION ITEMS



## PTC INTRODUCTION

PTC IS A LEADING SERVICE PROVIDER IN THE MARKET AND IS FULLY OWNED BY ENG. MUHAMMAD AKBAR. IT PROVIDES ONE STOP ULTIMATE HIGH-QUALITY SOLUTIONS IN THE FIELD OF ENGINEERING, PROCUREMENT, CONSTRUCTION AND FOR TURNKEY PROJECTS. PTC GIVES COST EFFECTIVE & REALISTIC ENGINEERING AND SCIENTIFIC SOLUTIONS WITH HIGH CONFIDENCE IN TERMS OF COMMITMENTS.

## PTC CORE BUSINESS

SERVICE SECTOR IS OUR CORE BUSINESS, VIZ. CUTTING, FABRICATION, WELDING, GRINDING, COATING & SCAFFOLDING SERVICES. THE RESPONSIBILITY OF OUR COMPANY ENTAIL TO DETAILED MECHANICAL ENGINEERING, PROJECT MANAGEMENT AND COORDINATION WITH ALL TEAMS & CLIENT REPRESENTATIVES FOR IN-TIME SUCCESSFUL COMPLETION OF THE PROJECTS.

## PTC BUSINESS STRATEGIES

- ★ HIGH CREDIBILITY (NEVER HIDE ANY MANUFACTURING & DESIGN FAULT IN OUR PRODUCTS)
- ★ TRUTHFUL IN ALL BUSINESS DEALINGS
- ★ TREAT CUSTOMERS WELL & FRIENDLY ATTITUDE
- ★ FULLFILL COMMITMENTS WITH CUSTOMERS
- ★ IMPROVED CUSTOMER SATISFACTION & LOYALTY

## PTC MISSION

Our mission will be to create a safe, rewarding environment with long-term employees as well as enduring and collaborative customer relationships while providing industry-leading quality.

## PTC VISION

Our vision is to be the industry leader in providing safe, high-quality, environmentally responsible municipal water pipeline construction while maintaining a strong commitment to serving our customers, developing our employees, giving back to our community, and maintaining a promising future for our company.

## PTC CORE VALUES

### SAFETY

Employees committed to a substance-free work environment and regular evaluation of safety standards for work environment

### PRECISION

Employees who build the Precision Pipeline, Inc. reputation with integrity by taking pride in the precision and quality of their work and by utilizing our extensive network of resources

### INNOVATION

Employees who have an entrepreneurial spirit, are open to change, and develop creative solutions

### LEADERSHIP

Management committed to preserving accountability professional conduct and to maintaining a safe work environment for those who get the job done

### RESOURCES

Financial strength of a thriving multi-million dollar firm along with Precision Pipeline, Inc.'s extensive network of knowledge and resources

### COLLABORATION

Professional team that coordinates and collaborates with customers directly as well as through subcontractors for consulting, appraisals, surveys, construction, and regulation concerns



PTC is Civil Defence Certified Tank Manufacturer and 3rd Party Certification body for LPG, Chemical Petroleum products Storage tanks, Transport Tankers, Piping works, Installatiin, erection, Testing, Final Commissioning and Certification to release the facilities for final Civil Defence Approvals