

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



Pipeline & Tank Constructions P.O.Box: 3022, P.C: 111, CPO

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MUHAMMAD AKBAR

#### **OWNER MESSAGE**

"Continually R&D for improving through a commitment to quality and the vision to embrace technologies advances that enhance value added engineering for all parties"

#### PTC CAPABILITIES

"Great communication is key to a successful project. We work with you to build a long-lasting relationship while providing you always with quality engineering & scientific solutions."



#### **ABOUT PTC**

Welcome to Pipeline and Tank Constructions Company.

PTC is the SPC 100% owned by the Engineer Muhammad Akbar (BE Mechanical and Diploma in Business Management). He is the founder of the company, having more than 22 year's experience in the field of Water, Oil & Gas pipeline and tank Constructions. PTC is an established and highly trusted name in the market by means of commitments, quality, value added engineering and R&D for the construction of water transmission pipelines, pipe fittings, cross-country main pipelines, refinery process piping & related structural works, flowlines and above ground API field tank constructions. Our services provide professional engineering design, fabrication, welding, HSS coating, FBE & epoxy painting, inspections, new constructions, modifications. repairs, terminal dismantling, aluminium dome roof installations, GFS tank supply & installations, etc.

PTC provides our customers with field erected tanks built in strict accordance with the API standards. We are up to date on the latest news, policies and design requirements. PTC provides custom design,



fabrication and erection of tanks that meets API standards and customer specific requirements. With in-house engineering, experienced drafters, complete fabrication capabilities and field crews located in Muscat, We will be there when you need us.

For your large and complex projects, we work closely with our projects team to ensure your project is managed and delivered on time, at the highest quality with care and attention to detail.

Our highly skilled team of engineers under the leadership of Chief Technology Officer (CTO) has an extensive technical knowledge and experience in the manufacture of double wall UG tanks for gas stations, rupture basin day tanks for generators, cradle mounted horizontal cylindrical shape tanks, pressure vessels, conveyors, plant pipeworks and all types of any shape storage tanks, hopers and silos.

We are highly specialised in the manufacture of pipeline work and storage tanks. You can rest assured knowing this is backed up by a robust quality assurance process. While much of your fabrication work is done in our specialist facility, we provide a full lifecycle service with onsite installation and ongoing maintenance, tank bottom plate replacements at your site.



#### **OUR MISSION**

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

#### **OUR VISION**

Our vision is to be the industry leader in providing safe, high-quality, environmentally responsible DIAM, oil & gas sector, petrochemical industries, power plants and other related industries pipeline, refinery piping works, flowlines and tank maintaining construction while a commitment to serving our customers, developing our employees, giving back to our community, and maintaining a promising future for our company.



#### **OUR 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

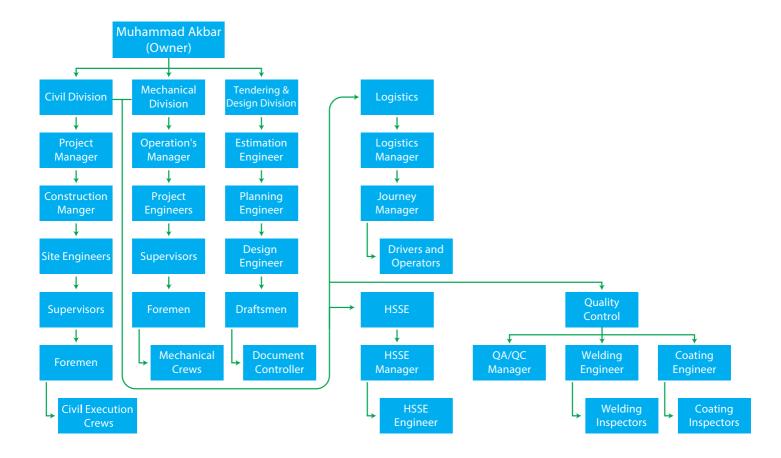
R&D(INNOVATION) – Employees who have an entrepreneurial spirit, are open to change, and develop creative solutions

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

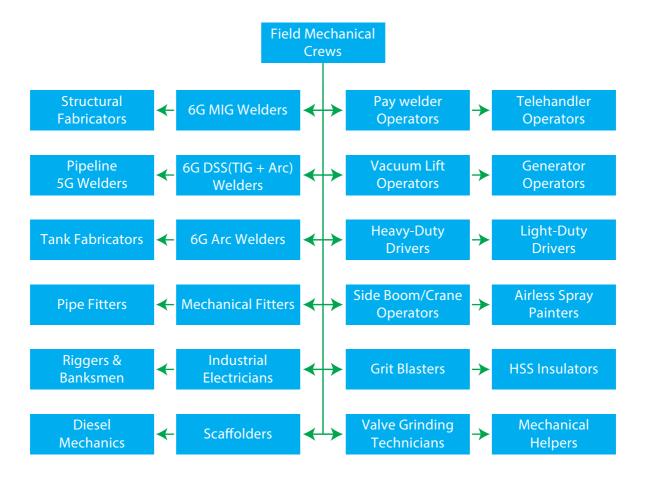
RESOURCES—Financial strength of a thriving multi-million dollar firm along with Pipeline and Tank Constructions, Inc.'s extensive network of knowledge and resources

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

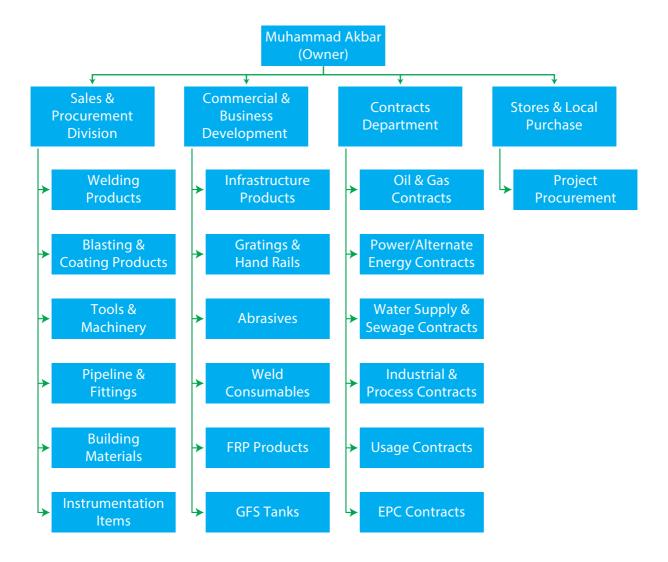




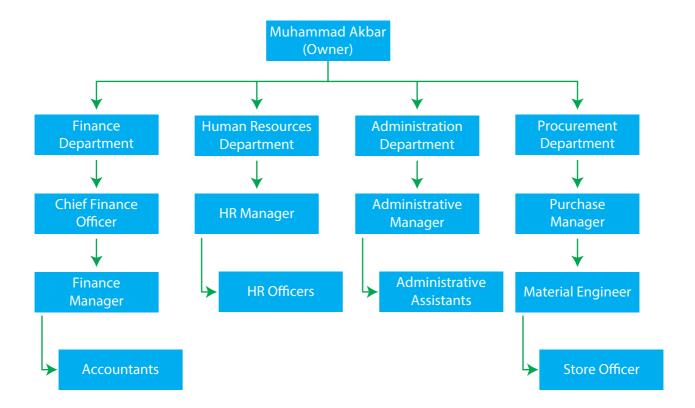














#### **GENERAL ECONOMICALSERVICES**

#### PTC Services all under one roof.

- © EPC & turnkey projects
- Water reservoir tank connections & FEM Analysis
- DIAM water transmission lines construction
- Pump Station piping and mechanical works
- Manufacture of CS & SS Pipe Fittings for DIAM water transmission system
- © Construction of GFS & steel reservoirs, Tanks and Silos
- Flow lines and Cross-country main oil pipeline construction
- Fabrication & Installation of power plants, petrochemicals and refinery process piping
- HDPE Pipeline Butt Heat Fusion Services
- Pipe supports, pipe racks, prefabricated steel structures for oil refineries and erection works.
- Fabrication of Skid mounted packages, Manifolds and Piping Skids
- Maintenance services in oil & gas fields, rigs, mud tank system, etc.
- Pipeline external 3LPE HSS Coating, FRP (Derakane& Vipel coatings) acid resistant coatings for Transport tankers, Storage Tanks and Frac Tanks, Polyurea coating for underground & internal tanks and Epoxy Paintings for Tanks and structural works.
- Fire retardant Intumescent coating for industrial structural sheds & Hangers.



### PIPELINE CONSTRUCTION DVISION

PTC Pipeline Construction Division serves the following sectors:

Oil & Gas (Refinery, Petrochemical, Drilling Rigs/Offshore Facilities, Pipeline)

Power / Alternative Energy (Thermal and Hydroelectric Power, Waste-to-energy Plants, Transmission Line, Substations)

Water Supply and Sewage (Dams, Transmission Pipelines, Irrigation Canals, Pumping Stations)

Industrial and Process (Steel Mills, Pharmaceutical Plants, Chemical Plants, Mining)



#### TANK CONSTRUCTION DVISION

PTC tank construction division serves the following sectors:

Oil & Gas (Refinery, Petrochemical, Drilling Rigs, Transport Tankers)

#### Power/ Alternative Energy

(Power Projects Storage Tanks, Substations Diesel Storage Tanks, Infrastructures Silos, Food and Beverage Industries Tanks and Silos, Building and Construction Projects Tanks, Renewable Energy Sectors Tanks)

#### Water Supply and Sewage

(Water Transmission Reservoirs, Pumping Station Surge Vessels, Fire Water Storage Tanks, GFS Bolted Storage Tanks and Silos)

Industrial and Process (Steel Mills Silos, Pharmaceutical Plants Silos, Chemical Plants Silos, Mining Silos)



#### TRADING DVISION

PTC products are covering major industries for supply of Carbon Steel, Alloy Steel, Austenitic Stainless Steel and Ferrite-Austenite Duplex Stainless Steel, Pipes and Fittings as below:

Oil & Gas (Refinery, Petrochemical, Drilling Rigs/Offshore Facilities, Pipeline)

Power/ Alternative Energy (Thermal and Hydroelectric Power, Waste-to-energy Plants, Transmission Line, Substations)

Water Supply and Sewage (Dams, Transmission Pipelines, Irrigation Canals, Pumping Stations)

Industrial and Process (Steel Mills, Pharmaceutical Plants, Chemical Plants, Mining)

Usage: Oil and gas industry, building construction, bridge construction, water engineering, seashore construction project etc.

Supplier Certification & Standard: ISO 9001:2008, API 5L PSL1/PSL2 & API 5CT, ASTM, BS, DIN, JIS, ASME, CHI/Q, PED, CE, GHOST, etc.

















































































































































































#### **EXECUTED PROJECTS**

## (A)-PTC Tank and SilosProjects

PTC Tanks and Silos executed project are as follows:

- Jindal Shadeed Steel Silos Sohar, D-7M, H-30M
- 쬵 Rima Carbonate Silo's Rusyal, D-4M, H-20M
- 🚁 Oman Cable Silo's Rusyal, D-3M, H-15M
- 🐙 RAECO Diesel Storage API 650 Tanks. Power
- Station Al Khayuma Sur D-16M, H-7M
- 🐙 RAECO Shaba Seeb Salalah, D-20M, H-7.5
- 🐙 RAECO Diesel Tanks Diba, D-17M, H-6.5M
- 🌠 RAECO Diesel Tanks Musandam, D-16M, H-6.25M
- RAECO Diesel Tanks Hasik Salalah, D-22M, H-8M
- Al Adrak Silos for Mazoon Dairy, D-3.2M, H-15M
- Drain Vessels OGC Jifnain D-3.5M, L-10M
- 🐙 Fire Water Tank Yibal OQ Project, D-45M, H-12M



#### **EXECUTED PROJECTS**

## (B)-PTC PIPELINE PROJECTS

#### PTC pipeline executed project are as follows:

- OQ Main Oil Line with Galfar Bisat-Yibal DN400
- CS Pipe Welding with external HSS Coating, internal FBE epoxy painting and hydro test for the pipeline sizes DN 1300/1600/1200/1000/900/800/600/300 ADC Aseela
- Pump Station Piping Works ADC
- Reservoir Tank connections ADC
- 🐙 STS-PDO Flowlines DN150 Yibal
- ROP & Masirah International DN600 Piles ROP Sidab Project
- CCC Pipe Strutting Pile Connections DN900 Qurm
- TESCO Duqm Refinery piping works
- 🌃 ELECO Duqm Refinery piping works
- SINOPEC Duqm Refinery piping works
- ᢝ Al Mansouri Piping Works



## **COMPANY POLICIES**

#### PTC company written policies are as follows:

H H

**HSSE** 

**Quality Policy** 



**Road Safety** 



**Drug and Alcohol** 



**Environmental Policy** 



**Defensive Driving Policy** 

**Anti-corruption Policy** 



# **PHOTO GALLERY**





# **PHOTO GALLERY**













