

for Technical services and consultations company

شركة نظم التكنولوجيا للخدمات الفنية والاستشارات

Brochure presentation of the company's services 2021















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www.pts.ly



Inspection

PTSC

Construction

PTST

Training

Trading

PTSTD

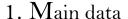








Table of contents



Company information, address, phone number and email

2. About us

About Process Technologies Services

3. Quality

- Quality management systems
- Environmental management
- Occupational health and safety management

4. Our services

- Engineering
- Manpower services
- Procurement Management
- Quality Control, Inspection & Training
- Industrial Units Installation, development & Maintenance



Main Data



Phone Number

+218-91-2118-646 (LY)

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Name

Process Technologies Services



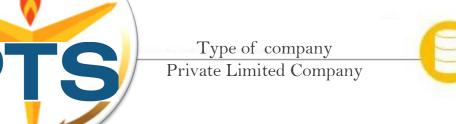


Address

Tripoli

ENNASR street;

Nadi Elwahda Building 2nd





Website

www.pts.ly



Industrial Services





About Us

The PTS (Process Technologies Services)

- A Libyan company specializing in inspection in the oil field, ports and ships, and the company provides excellent services that enable it to deal with all types of inspection and speed of processing for any work in a record time, fast and extremely accurate, and we have a cadre of specialized inspectors with high efficiency and extensive experience in all fields.
 - The services offered are never off the shelf but perfectly tailored to the customer's needs.
 - > PTS supports production-related processes and contributes to their optimization.



HSE Policy statement

Process Technologies Services Company (PTS) has the following priorities and prerequisites in conducting its business:

- The safety of staff during working operations.
- The health of (PTS) personnel, customers, suppliers and contractors
- Minimizing environmental impacts associated with its activities.
- Keeping the authorities and the public informed.
- Compliance with applicable legislation



Quality

For better serving our customer, and ensure their satisfaction, PTS developed, and works with internal procedures that meet international standards according to:

• **ISO 9001**: Quality management systems

ISO 14001: Environmental management



• **OHSAS18001**: Occupational health and safety management







Our Services

1. Engineering Services

- ☐ Oil & Gas Industries :
- Flow Lines
- Gas Oil Separation Unit
- Liquefied Petroleum Gas LPG
- Storage & Flaring Facilities

☐ Energy:

- Combined cycle gas turbine plants
- Cogeneration systems
- Biomass
- Onsite tri-generation



1. Engineering Services

We offer engineering services for our customer in different field mainly in:

- Process engineersMechanical engineers & designers
- Electrical engineers & designersInstrumentation and control system
- > engineers & designers
- > Structural engineers & designers
- ➤ Commissioning engineers
- > Cost control engineers
- Projects manager engineers
- ➤ Site Coordinator
- > Electrical technicians
- Scaffolding Supervisor
- ➤ Construction Supervisors
- > Foreman
- > Scaffolds
- > Insulators

- Coded Piping Welders (SMAW / TIG)Coded Steel / Structural Work welders
- ➤ Mechanical/ Electrical/ C&I Supervisors
- Mechanical technicians/ Mechanical fitters
- ➤ Pipe fitters
- Riggers
- > Instrument technicians
- Mechanical skilled helpers
- ➤ Unskilled laborers
- ➤ Heat treatment machine operator
- > Crane operator
- Forklift driver
- ➤ HSSE Supervisor
- > Hydro test technician



2- Manpower Services

PTS provides a number of skilled engineering staff & Construction resources, including but not limited to the following

- Process engineers
 Mechanical engineers & designers
 Electrical engineers & designers
- > Instrumentation and control system
- engineers & designers
- Structural engineers & designers
- Commissioning engineersCost control engineers
- > Projects manager engineers
- ➤ Site Coordinator
- > Electrical technicians
- Scaffolding Supervisor
- Construction Supervisors
- > Foreman
- > Scaffolds
- > Insulators

- Coded Piping Welders (SMAW / TIG)Coded Steel / Structural Work welders
- Mechanical / Electrical / C&I Supervisors
 Mechanical technicians / Mechanical fitters
- Pipe fitters
- Riggers
- Instrument technicians
- ➤ Mechanical skilled helpers
- ➤ Unskilled laborers
- ➤ Heat treatment machine operator
- Crane operator
- > Forklift driver
- > HSSE Supervisor
- > Hydro test technician



3- Procurement Management

- Competition on our days is more intensive than ever, the resort for Low cost countries to procure needs a certain expertise on how to secure needed quality with competitive prices, need to mount a perfect supply chain to ensure in-time delivery with competitive costs
- Our network will help you on getting suppliers evaluation, knowing country laws and best practices to meet your strategic sourcing plan.





4- Quality Control, Inspection & Training

- PTS provides a wide range of services to clients within the Oil & Gas, Chemical, & Energy industries; working in partnership with other foreign company.
- Our field-support services include:
- Calibration
- NDT
- HSE
- Training
- Inspection Services
- Laboratory Testing



4- Quality Control, Inspection & Training

- In collaboration with foreign partner, PTS provides its customers a wide range of customized training services to their expectations and improvement and development needs. We are committed to delivering quality and excellent service to our clients.
- PTS Provides various fields of inspection and training as listed below:
- ➤ Non Destructive Examination
- Project Management
- Safety, Health and Environment at work
- Lifting & Electrical inspection
- American Petroleum Institute Welding Inspection

- Painting Inspection
- Quality Management System
- Pressure equipment
- OCTG Inspection services



5- Industrial Units Installation, development & Maintenance

- For your infrastructure development, we provides Maintenance and new installation services.
- Our service includes the project management, project cost Management & Project Pacification
- Our range of services cover:
- Civil work Inspection
- > Steel Structure
- ➤ Mechanical Installation
- Steel and Process Equipment
- > HVAC systems
- Electrical Installations and Inspection
- > Steel Fabrication





Tubular, drill pipe and rig inspection service

- > Drill pipe inspection
- ➤ Bottom hole assembly (BHA).
- > OCTG inspection.





Civil engineering inspection service

- > Concrete inspection
- > steel structural inspection





Testing and pressure service:

- ➤ Witness of pressure test
- > Thickness test measurements





NDT inspection service

- ➤ Visual and Optical testing (VT).
- ➤ Ultrasonic testing (UT/PAUT).
- ➤ Magnetic particle testing (MT).
- > Dye penetrant testing (PT).
- ➤ Radiography testing (RT).
- > Eddy current testing(ET).







Mechanical lifting equipment inspection service

- ➤ Offshore containers inspection.
- ➤ Appliances, Mobile/overhead crane and forklift inspection.
- ➤ lifting accessories inspection.
- > Proof load testing.





PTS REPRESENTATIVE OF NACE



- NACE International, the Worldwide Corrosion Authority, is recognized globally for the quality and high standards of its training and certification programs. NACE organization is focused on training through courses and certification activities and further advancing the corrosion profession.
- PTS Libya. is a partner of NACE sub contractor by GLOBEACTIVE in the area of tray e.g. a d certification . PTS will offer NACE's education program SI Libya, to bring comprehensive educational courses to further the careers of corrosion profession also our area. I addition to NACE's world -class Coati gas I section courses, PTS will offer NACE's Pipeline e, I terrify a d Catholic Protection programs.
- In addition, the possibility of carrying out works related to catholic protection and corrosion fields.





Thank you



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Awarded Certification



Quality Management System ISO 9001:2015



Main Reference





























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