

# Company Overview

October 2020



ASNT | Strate Partner.

WISOCO is committed to providing " solutions and accurate results and add Value for Oil drilling, construction and industrial customers needs"

# VISION AND MISSION

#### Vision

"To be clearly recognized as our industry's leader in maximizing our customer's growth, by understanding their needs."

#### Mission

"We are in business to help our customers grow. Our efforts will focus on fully understanding and exceeding their expectations. Our goal is to be integral to our clients business and be their partner of choice. Our primary objective is to positively affect the profitability of our customers and ensure optimal value and benefit is achieved for them."



# **INSPECTION AND TESTING**

- ✓ Lifting Inspections Services
- ✓ Tubular Inspection Services
- $\checkmark\,$  Non-Destructive Testing NDT
- ✓ Tanks Inspection
- ✓ Pressure Testing







# ✓ LIFTING INSPECTIONS SERVICES

✓ Lifting Appliances:

- (IN PROGRESS)

#### ✓ Lifting Accessories:

- Wire rope slings
- Chain slings
- Chain hooks
- Polyester slings
- Shackles alloy
- Eyebolts
- Rigging screws, turnbuckles
- Open wedge sockets







# TUBULAR INSPECTION (OCTG).

- ✓ Bottom Hole Assembly (BHA) Inspection.
- ✓ Drill Pipe Inspection.
- ✓ Heavy wight drill pipe.
- ✓ Upper Hole Tools.
- $\checkmark\,$  Casing and Tubing Inspection.
- ✓ Rotary Shoulder Connection (RSC).
- ✓ Visual Thread Inspection.
- ✓ Full Length API Drift.
- ✓ Full Length Magnetic Particle Examination.
- $\checkmark\,$  Hosting tools & Handling Tools.
- $\checkmark\,$  Fishing Tools.









# **Non-Destructive Testing (NDT):**

- ✓ Phased Array Testing (PA).
- ✓ Radiographic Testing (RT).
- ✓ Visual Testing (VT).
- ✓ Magnetic Particle Inspection (MT).
- ✓ Dye Penetrant Inspection (PT).
- ✓ Ultrasonic Thickness Gauging (UT).
- ✓ Eddy Current Inspection (ET).
- ✓ Hardness Testing.
- ✓ Tank Inspection









# **Non-Destructive Testing (NDT):**

- ✓ NDT Tank Inspection
- ✓ Lifting Points inspections
- ✓ Welding inspections
- ✓ Connections tests
- ✓ Calibrations





Separator-Mud gas tanks, Liquid tank, diesel tank and bulk tanks





# **Pressure Testing**

- ✓ Piping System
- ✓ Pipe Joints
- ✓ vessel pressure test
- ✓ Leak test·
- ✓ Improvement of seals
- ✓ Identify the weak spot of a pressure component
- $\checkmark$  Determine min and max burst pressure
- $\checkmark~$  Defining the product specification



# **Evaluations**

- ✓ Design
- ✓ Appliances and Equipment
- ✓ vessel pressure test





### MUD AND SOLIDS CONTROL SYSTEMS EVALUATIONS

- ✓ Measurement and Dimensions of Flow Line
- $\checkmark$  Shale Shakers inspections and
- ✓ G-FORCE Meter Measurement
- ✓ D-Sander, D-Silter & Mud cleaner inspections
- ✓ Degasser Evaluation
- ✓ Decanting Centrifuges Evaluation
- ✓ Pumps inspections
- ✓ Mixing System Evaluation
- ✓ Mud pits Evaluation
- ✓ PIT H.S.E. AUDIT







### **CONSULTANCY AND TRAINING**

- $\checkmark\,$  Lifting procedures tanning
- ✓ Risk Assessment
- ✓ FIRE FIGHTING TRAINING
- ✓ HEALTH & SAFETY COURSES
- ✓ FIRST AID COURSES
- ✓ NDUSTRIAL SKILLS TRAINING
- ✓ H2S Awareness
- ✓ Mud system evaluation course for Rig Crew
- $\checkmark~$  Solids control system evaluation course for Rig Crew







# **STEEL FABRICATION**

- ✓ All types of tanks
- ✓ Cuttings Skips
- ✓ Caravans
- ✓ Baskets
- ✓ Skids and Supports
- ✓ Screw Conveyors (Auger system)
- ✓ Mud Labs





# **SUPPLIES SERVICES**

- ✓ Lifting Accessories
- ✓ PPE
- ✓ Mechanical Spare parts
- ✓ Electrical Spare Parts
- ✓ Shale shaker Screens
- ✓ Drilling Fluids Chemical
- ✓ Mud Labs Equipment











#### **MAINTENANCE AND REFURBISH**

- ✓ Mechanical Maintenance
- ✓ Electrical Maintenance
- ✓ Welding
- ✓ Full Refurbish for all Equipment







# **WISOCO ENGINEERS QUALIFICATIONS**

#### **EXPERIENCE AND CERTIFICATES**

**Engineers Work Experience:** 

- Egypt
- KSA
- IRAQ
- ALGERIA

#### **Engineers Tanning:**

- Leea Part 1, 2,3,4
- Leaa 7, 8
- NSL 1,2,3,4,5,6,8
- Onshore site supervisor
- Lifting planning
- NDT, MT, PT, UT, VT
- Altrasonic
- Visual inspections
- MPI













#### **OUR CUSTOMERS**

















#### **OUR FACILITIES**

### **BASE LOCATIONS**

- Head Office
- Cairo, New Maddi
- Cairo Base
- 15 May industrial area

- Ras Ghareb Base, Marine St





