

INNOVATION MOVING FORWARD!



Seenopex Oil Services, Always a step ahead



SEENOPEX

We strive to be recognized among our customers as a can-do company.

Seenopex Oil Services

World-Class Capabilities, Regional Roots

Seenopex combines world-class capabilities with strong regional roots to offer unique oil field services to global majors operating throughout the Middle East.

About Seenopex

From the very beginning, Seenopex gained a reputation as a 'can do company'; an oil field services supplier willing and able to take on even the toughest challenges, whatever the location, whatever the task.

From these pioneering roots, the company has developed into a mature and comprehensive supplier, delivering a wide range of services while retaining its entrepreneurial spirit. Seenopex combines world class expertise and resources with agility, adaptability and local knowledge to deliver whatever's needed, when and where it's needed – quickly, safely and cost-off effectively.

Seenopex Means:

- Leadership – our senior management team combines extensive experience at high levels of the industry with strong regional roots.
- Resource – we can rapidly tailor a fully-resourced bespoke team according to the needs of the project, efficiently and cost-effectively.
- to the needs of the project, efficiently and cost-effectively.
- Certification – we have comprehensive certification, from ISO 9001:2008 , ISO 14001:2004, OHSAS 18001:2007.
- Memberships – We are members of LEEA, IADC, Drops, ASNT, and IWCF.
- World-class HSE – HSE best practice throughout our operations safeguards stakeholders, the environment, and our clients' reputations.

Big company capabilities, small company responsiveness. It's a combination that's made Seenopex the partner of choice for some of the biggest names in the industry.





Drilling

Seenopex has extensive experience in all types of drilling and workover operations, and has undertaken projects in some of the region's most challenging territories, including Egypt, Iraq and Yemen, since 2007.

Drilling & Workover Contractor

From straightforward drilling to the most demanding workover assignments, Seenopex has built a reputation throughout the region as the contractor that can always deliver.

The company manages fleets of rigs for companies like Pyramid Drilling and Stone Energy, and has partnered with Mega Soft and IBM, using Maximo software to develop its own CMMS (Computerized Maintenance Management System).

Seenopex Drilling and Workover Projects:

| Period | Client | Scope Of Service | No. of Well | Est. Value (USD) |
|-------------|---|--|---------------------|------------------|
| 2007 - 2010 | Aminex Petroleum Egypt Ltd. | Operations Management Drilling, Testing, Reservoir, Production. Drilled 3 Oil Wells using 2000 HP VFD Rig. | 3 wells, 12,500 ft. | 15,000,000 |
| 2008 - 2009 | Centurion Petroleum Company (Dana Gas) Egypt | Supervisions on drilling 3 gas wells one of them HP-HT in Egypt technically troublesome Delta Providing 2000 Hp VFD drilling Rig | 3 HP- HT Gas Wells. | 15,000,000 |
| 2009 - 2010 | Soyuzneftegaz E&P Syria | Drilling Rig SCR 2000 HP with TDS-11 | 2 Wells | 14,200,000 |
| 2010 - 2011 | Kuwait Energy Company Yemen Ltd. KEY. Block - 49 concession Yemen | Operations Management for drilling 1 appraisal and two optional developments well using 2000 Hp SCR top drive rig. | 3 well | 1,500,000 |
| 2012-2013 | BHIO Luck Oil Project Iraq Basra | 2 Work Over Rigs 1000 HP | 15 wells | 30,000,000 |



DRILLING RIG SPX#11 (750 HP)

| | |
|----------------------------|---|
| 1. RIG LOCATION | EGYPT |
| 2. DATE OF MANUFACTURE | 2016 |
| 3. DRAW WORKS | Make: KERUI Type: JC28/11 Rated Power: 750 HP. Drilling Line: 1 1/4" Transmission: Allison. Auxiliary brake: WPT224 pneumatic control water cooling disc brake, c/w pneumatic hand controlled actuator Draw work Drive: 2 Ea. X CAT C15 (550 HP) diesel Engine Rated Drilling Depth: 2500 m with 5" DP (3700 m with 3 1/2" DP) |
| 4. MAST | Make & type: Kerui. / JJ450/45-K Clear Height: 150 ft clear Height (45.5m) API Static Hook Load: 450 tons Monkey Board Height: Triple 24.5m, 25.5m, 26.5m Racking Capacity: 20,000 ft of 5" D.pipes |
| 5. SUBSTRUCTURE | Make & type: KERUI / Six-column folding. Setback API Rated Load Capacity: 72 tons Clear height between Rotary Beams And ground Level: 4.9 m. Rig Floor Height From ground Level: 6 m. |
| 6. CROWN BLOCK | Make & type: KERUI / TC180 Load Capacity: 180 tons Sheaves number & size: 5x 36" + 1 x 30" - 1 1/4" |
| 7. TRAVELLING BLOCK & HOOK | Make & type: KERUI / YC180. RATING LOAD: 180 tons. / Sheaves & size : 4 x 36" - 1 1/4" |
| 8. ROTARY TABLE | Make & Type: KERUI / ZP275 Rotary Beams API Rated Load: 450 tons. Opening Size: 27 1/2", Pin drive bushing. |
| 9. SWIVEL | Make & Type: RUSHI / XSL225 Rated Capacity: 225 Tons |
| 10. DEAD LINE ANCHOR | Make & Type: JPIM / Compression Load Cell. Model: JZG24. |
| 11. DRILLING LINE | Type: 1 1/4" 6x19S IWRC- EIPS- New Reel: 2400 m. |
| 12. RIG POWER SYSTEM | 2 Ea. Volvo TAD1343GE, 300KW, 50HZ, GEN. SET |
| 13. MUD PUMP | 1 Ea Triplex Mud Pump; F-1300, 5000 psi, 165 SPM, c/w charge pump 55KW Rated Input Power: 1300 HP. Drive: Cat 3512. Diesel Engine, 1250 HP, 2100 RPM. |
| 14. MUD TANKS | Effective Capacity: 140 m3 No. of Tanks: 4 + 1x60 m3 water tank. PVT System: JPIM, 11 Pit level indicator with LCD monitor |
| 15. SOLID CONTROL SYSTEM | Shale Shaker: 1 ea, HS270-4P-PTS, Linear motion. Mud Cleaner: 1 ea, HMC250x3/100x16-HS270-4P-PTS, 260 m3/hr. |
| 16. BLOW OUT PREVENTER | 13 5/8" -5000 psi Hydrill. 13 5/8"-5000 Psi Double Ram. Choke Manifold, Choke & Kill Lines, HCR 4 1/8"-5k psi, Mud Gas Separator |
| 17. SAFETY EQUIPMENT | Adequate for operation |
| 18. CAMP | MINI CAMP and Main Camp Adequate for client requirements. |



WORKOVER RIG SPX#12 (650 HP)

| | |
|----------------------------|---|
| 1. RIG LOCATION | EGYPT |
| 2. DATE OF MANUFACTURE | 2016 |
| 3. DRAW WORKS | Make: KERUI Type: JC650S Rated Power: 650 HP. Drilling Line: 1 1/8" Transmission: Allison. Auxiliary brake: WPT224 pneumatic control water-cooling disc brake, c/w pneumatic hand controlled actuator Draw work Drive: 1 Ea. X CAT C18 (700 HP) diesel Engine Rated Depth: 2500 m with 3 1/2" DP (3200 m with 2 7/8" DP) |
| 4. MAST | Make & type: KERUI. / JJ160/35. Clear Height: 35 m API Static Hook Load: 160 tons Monkey Board Height: Double (21m, 22m, 23m) Racking Capacity: 2500 m with 3 1/2" DP (3200 m with 2 7/8" DP) |
| 5. SUBSTRUCTURE | Make & type: KERUI / DZ135 4.5-T. Setback API Rated Load Capacity: 50 tons Clear height between Rotary Beams and ground Level: 3.4 m. Rig Floor Height from ground Level: 4.5 m. |
| 6. CROWN BLOCK | Make & type: KERUI / TC160 Load Capacity: 160 tons Sheaves number & size: 5x 36" + 1 x 30" - 1 1/8" |
| 7. TRAVELLING BLOCK & HOOK | Make & type: KERUI / YC160. RATING LOAD: 160 tons. / Sheaves & size : 4 x 36" - 1 1/8" |
| 8. ROTARY TABLE | Make & Type: KERUI / ZP205 Rotary Beams API Rated Load: 315 tons. Opening Size: 20 1/2", Pin drive bushing. |
| 9. SWIVEL | Make & Type: SL160 Rated Capacity: 160 Tons |
| 10. DEAD LINE ANCHOR | Type: Compression Load Cell. Model: JZG18A. |
| 11. DRILLING LINE | Type: 1 1/8" 6x19S IWRC- EIPS- New Reel: 2400 m. |
| 12. RIG POWER SYSTEM | 2 Ea. Volvo TAD1343GE, 300KW, 50HZ, GEN. SET |
| 13. MUD PUMP | 1 Ea Triplex Mud Pump; F-500, 5000 psi, 165 SPM, c/w charge pump 45KW Rated Input Power: 500 HP, Max. Flow Rate: 570 GPM. Drive: Cat C15. Diesel Engine, 540 HP, 2100 RPM. |
| 14. MUD TANKS | Effective Capacity: 100 m3 No. of Tanks: 4 + 1x40 m3 water tank. |
| 15. SOLID CONTROL SYSTEM | Shale Shaker: 1 ea, HS240-3P, Linear motion. |
| 16. BLOW OUT PREVENTER | 13 5/8" -5000 psi Annular BOP. 13 5/8"-5000 Psi Double Ram BOP. Choke Manifold, Choke & Kill Lines, HCR 4 1/8"-5k psi, Mud Gas Separator |
| 17. SAFETY EQUIPMENT | Adequate for operation |
| 18. CAMP | MINI CAMP and Main Camp Adequate for client requirements. |

Drilling Services

Seenopex stocks and distributes a comprehensive range of drilling equipment, from reamers and stabilizers to drilling jars and fishing tools. Our extensive range and commitment to rapid, responsive service have made us a lead supplier in the region.

Piping and Flange Mangment

Seenopex provides these services for proper make up for well head and BOP. The services are based on pre-set make up torque limit for all bolts and stud sizes. In such cases, bolt stretching and torquing is eliminated. (Nut size up to 85mm)

Seenopex provides the service of maintenance for pipeline valves as following :

- Preventive maintenance for all valve types (Ball, Gate, Globe, Check and Butterfly).
- Overhauling for all types of pipeline valves (Ball, Gate, Globe, Check, Butterfly, control valves and Pressure Safety Valves).
- Online pressure test for ball valves to check their reliability.
- Repair valve source of motion like (actuators & Gearboxes)



Casing Cold Cutter Up to 30" & Casing Fill Up tool

Non Rotating Protector (NRP)

Reduce torque and drag, eliminate casing wear, reduce buckling, vibration and stick slip.

Well Head Maintiance and Remediation

Seenopex provides a well experienced crew and a mobile unit loaded in a trailer has a complete

kit required for wellhead maintenance as following :-

- Flushing, Greasing and Sealant injection for x-mass tree gate valves.
- Valve Pressure Test.
- Valve repair and recertification according to API 6A standard in the yard workshop.



Tanking Cleaning Services

Seenopex provides a well experienced crew and a mobile unit loaded in a trailer has a complete

kit required for Tank Cleaning as following:

- Sutibaile for all kind of chemicals and Crude oil Cleaning .
- Confined sapce Cleaning
- Tanks for storage of (Desiel , Mud Chemicals , Acid ,Etc..)



Internal Coating and Painting

Equppied With the Suitable tools to cean and apply internal coating for Drill Pipes and General Piping from 3" ID up to 28" ID:

- Rattling machine is prepare for cleaing the pipe and chemical and hydro cleaning is applied.
- Avliable types of coating to applied according to usability.
- Client can provide the coating required and Seenopex can apply to the piping required.

Inspection & Certification

Seenopex offers a full range of inspection and certification services, and is widely recognized as one of the leading companies in the region.

Tubular inspection

We offer a full range of tubular inspection services, as well as a variety of related support activities.

Inspection services include:

- Pipe management systems.
- ASNT level III services.
- NDT services (ET, MT,PT,RT,UT,VT).
- Drill stem inspection (API, DS-1, NS-2, SOP, client).
- OCTG examinations (API 5A5, 5CT, 4-functional EMI).
- Tubular renovation (cleaning & protection).
- Rig parts & handling tools.

We also offer general mechanical testing & analysis, QA/QC technical auditing, and client care courses and seminars, which can be tailored to the requirements of the individual client, as well as the

following equipment and services:

- Bucking units
- Demagnetization
- Electromagnetic inspection
- External & internal cleaning
- Hardness testing
- Hot-spot units
- Magnetic particle inspection
- Packaging systems
- Penetrant testing
- Pipe straightening
- Protective coating
- Eddy current
- Radiographic testing
- Rattling
- Re-facing
- Visual testing

Non-Destructive Test (NDT) Inspection

We undertake non-destructive testing (NDT) using:

- **Magnetic Particle Inspection** - proven and reliable, MPI uses magnetic field patterns to detect surface/near-surface flaws in ferrous materials
- **Dye Penetrant Inspection** – DPI is the fast, low-cost means of detecting surface-extruding flaws such as cracks or porosity over large areas
- **Eddy Current Inspection** - used to detect surface exuding defects such as fatigue without the need to remove protective coatings.
- **Ultrasonic Inspection** – a quick and highly precise method for establishing the presence, extent and type of flaws in most materials.



Lifting Equipment Inspection and Testing

Our surveys provide an accurate register and database report system covering all on-board hoisting and lifting equipment, from shackles and slings to lifeboats and off-shore cranes.

- All inspections to manufacturers' guidelines and relevant API, BS, Euro norms in conjunction with LOLER SI 2307/1998.
- Digital data is provided with full database providing identification number, description, safe working load, test certificate number and details of previous inspections..
- Surveys generally combined with those for hoisting and lifting equipment, providing full inspection coverage of all such equipment.
- Internet-based reporting gives clients full and easy access to status of all equipment.

Machine Shop

Manufacturing And Repairs

- The machine shop is equipped with CNC and conventional equipment.
- This gives us the capability of threading the entire range of oilfield tubular including drill pipe, drill collars, tubing and casing ranging from 2" up to 13 3/8".
- The welding shop, with the Hardbanding machine will be able to apply the required hard banding on the drilling tools
- We also will have the capability to manufacturing of the various sizes of X-Overs from A 4145H API certified materials.
- Our torque unit will be available to install or remove couplings and help assemble all required equipment
- Supplementary services include pressure testing.



Equipment

Seenopex Oil Services currently has the following equipment:

- CJK6636 CNC Lathe, H/Spindle 3M between centres and 1000mm swing over bed.
- CW 6636 Manual Lathe , H/Spindle 3M between centres and 1000mm Swing over bed.
- Both machines capable of Machining casing, Tubing, drill pipe, BHA, x-overs, stabilizers etc.
- Radial Drill with 50mm hole capability.
- Small Lathe.
- Band saw.
- full set of API gauges for rotary shouldered connections.
- Full set of MRP gauging for casing threads.
- Comprehensive set of micrometers, lead and taper gauges etc that you should find in every quality Machine shop servicing the industry.
- Calibration set for on site calibration of gauges and equipment.

Drops Services Inspection

Dropped objects considerations are integral to the entire process of everything we supply from design and build through to delivery and installation.

While ensuring maintenance of the highest standards throughout, we take an early and proactive approach by eliminating the maximum possible number of faults/failures on-site. This is done to minimize the need for subsequent remedial actions.

Surveys can be tailored to client requirements, but typically include:

- Derricks & masts
- Travel/PH equipment
- Commsmasts
- Substructure
- Jack house & legs
- Rig equipment
- Moon pool/Texas deck
- Deck & gantry cranes
- Leg columns
- Flare stacks
- Helideck structure
- Internal areas, mud room etc.

In all cases, we can provide:

- Inspection teams
- Depth of service
- DROPS management systems
- Survey reporting



Qualifications

The machine shop has been established to meet the API requirements and has the API Spec 7-1 ,5CT , 6A,16A and Q1 licenses since June 2016.

Additional licenses for premium threads are being sought to meet the regions requirements.

A comprehensive stock of API certified ANSI 4145 steel material for manufacture of XO's and down hole tools is maintained on location.

Our QC engineers provide independent QC inspection on these activities.

Tank cleaning and Services

At some stage in the life of an operations, it may be necessary to remove scale, or a deposition of contaminants such as wax, to return the equipment to effective conditions. There may also be situations where circumstances call for a change of product service.

Solutions are many and varied. SEENOPEX has the necessary solutions to Do the hard cleaning, Vessels, Buffer Tanks, Separator, Frac Tanks, Acid Tanks, OBM tanks.....etc.

Batching and Displacements. Provide a complete service, which includes:

- Coated Frac Tanks
- Coated Acid Tankers
- Treated Water Tankers
- OBM / Diesel Road Tankers
- Hydraulic Lowbed 50cm High
- Mixing and Pumping Services
- Tank Maintenance, Fabrication, Refurbishment, Blasting & Painting



Calibration & Testing Services

Calibration services provided by calibration lab are an important solution for ensuring reliable output from the measuring tools and equipment used by many businesses especially in oil field. The calibration process entails inspecting, verifying and, when needed, adjusting the accuracy of these instruments. Routine calibration, performed by an accredited full-service calibration company like us, let's you know that your measuring tools and equipment will perform as needed.

Seenopex is one of the leading full-service calibration labs. Our engineers/technicians work in a climate-controlled environment according to ISO/IEC 17025 3rd Ed.2017 "General requirements for the competence of testing & calibration laboratories" or any equivalent standard, which maintains our equipment and stabilizes your instruments prior to calibration for reliable results.

Our equipment and tools calibrated and certified in NIST Egypt.

NIST (National Institute of Standards and Technology) results of measurements and conclusions derived constitute much of the technical information. It is agree that the usefulness of measurement results, and thus much of the information is determine by the quality of the statements of uncertainty that accompany them.



Our team has extensive experience and training in:

- Calibration of Weight indicators.
- Calibration of Pressure gauges.
- Calibration of Chart recorders.
- Calibration of Torque gauges.
- Calibration of Pressure transmitters.
- Calibration of Portable gas detectors (H2S & Multi gas detectors).
- Calibration of electrical measuring instruments (multi meter, clamp meter, etc.)
- Calibration of torque wrench.
- Calibration of temperature measuring device.
- Calibration of welding machine.
- Testing, Adjusting & maintenance of Relief/Safety valves (Direct spring & Pilot).
- Testing & Recharging SCBA.
- Pressure test & witness pressure test.
- Installing, calibration & testing of Fixed Gas detection systems.
- Installing, maintenance & calibration of Driller monitoring systems. (MD-Totco Rig sense & Mi-Swaco Smart system).

Employing approved methods to calibrate according to industry standards including:

DKD R-6-1 Ed.03/2014 and ASME B40.100/2013 for gauges, transmitters & chart recorders. API 576 Fourth Edition, April 2017, API 527 Fourth Edition, November 2014 for safety valves. ISA-92.0.01 Part I-1998, ISA-RP 92.0.02 Part II-1998 & MFG recommendations for gas detection sensors.



Fabrication workshop

Our highly qualified designers, welders, inspectors and painters fabricate a full range of equipment including cargo carrying units, tool racks and tanks.

The Seenopex team fabricates high quality products. All structural members are made from hot rolled steel, all joints continuous welded, and lifting point pad eyes engineered precisely to the specification of shackles employed. Every CCU is designed and fabricated in compliance with British standards, and all welding subject to 100% MPI, which is carried out on all lifting points before and after proof load testing. On completion, CCUs can be painted to the clients' specification, and are delivered marked with the correct SWL and complete with a full documentation package including all material, NDT, welding and load test certificates.

Fabrication Scope of Work:

Tanks

- FRACK TANK
- Water and Diesel Tank
- Mud Tank System
- Mud Gas Separator
- Heat Exchanger
- Silo Tank
- Batch Mixer
- Stainless Steel Tank
- Trip and Strip Tank



Camps & Caravan

- Accommodation
- (1,2,4,6,8 MAN SLEEPER)
- Recreation Porta Cabin
- Offices /RADIO ROOM
- Kitchen & Mess Hall
- Meeting Room/bathroom/Kitchenette
- General W.C Porta Cabin
- Freezer /Chiller Porta Cabin
- Laundry caravan
- Clinic Porta Cabin
- VIP Porta Cabin
- Mobile Trailer Workshop
- Control Room Unit

Steel Structure

- Skidding Rig system
- Guy Line Anchor
- Trailer\semi-trailers (low bed , tipper & flat bed)
- Road Tanker (Water, Oil, Acid & Diesel)
- Drill Pipe Baskets&Cutting Boxes
- Pony substructure
- Heavy Duty Pipe Racks
- Workshop Hangers
- Well Head Clamps & Jack Up Well Head Skid
- Spreader Beam & Racks Product
- Cellar Grating & Steel Structure Frames
- Fixing and welding all kinds of Steel Structure



Training Services

Quality, Health, Safety and Environment

What makes Seenopex different from others An Effective and Efficient System, Dedicated instructors, Good leadership, Flexibility in Instructional techniques, offers different kinds of training Courses in QHSE, First Aid(CPR-AED) and including internationally accredited courses from international Associations such as: NASP/IASP-USA and EFR as seenopex has certified trainers from these Entities establishes and QHSE management Systems and programs with high quality and cost effective methods to meet compliance requirements.

Our courses updates to the latest developments in quality, health and safety practice.

Our courses mostly take place in Seenopex raining center in burjesia, tuba area, Basra, Iraq.

Our Courses:

HSE Training Courses

- NASP 10 hour Course for General Industry
- NASP 30 hour Course for General Industry
- NASP 10 hour Course for Construction
- NASP 30 hour Course for Construction
- Occupational Safety and Health Basic Diploma
- Occupational Safety and Health Advanced Diploma
- Occupational Safety and Health Supervisor Diploma
- Confined Space Entry
- Egress/Fire Safety Protection
- Electrical Safety
- Ergonomics
- Hazard Communication (GHS)
- Hazardous Materials
- HAZWOPER Awareness
- Lockout Tagout
- Machine Guarding
- PPE Personal Protective Equipment (PPE)
- H2S Hydrogen sulfide
- BBS Based behaviour safety (Changing Safety Behaviour)
- Forklift Operator License
- Lifting Operation
- Crane Operator
- Hazard Identification and Risk Assessment
- Manual Handling
- Crane Supervisor



Quality, HSE and Environment MS Training Courses

- API Q1 9TH Edition Awareness
- API Q2 1ST Edition Awareness
- ISO 9001 Foundation and Internal Auditor Training course
- ISO 9001 Foundation and Implementer Training course
- ISO 45001 Foundation and Internal Auditor Training course
- ISO 45001 Foundation and Implementer Training course
- ISO 14001 Foundation and Internal Auditor Training course

Primary and Secondary Care Training Courses EFR

- Primary Care (CPR) and Secondary Care (First Aid) Course
- Primary Care (CPR) and AED Course
- Secondary Care (First Aid) Course and AED Course

General supply

- Casing accessories
- Float equipment
- Drilling jars
- Bridge plug
- Torque wrench and hand tools
- Oil and grease

Our Data Management Systems:

- Calibration, Inspection and Drilling Services Data Management System.
- Customer Relationship Management Systems including: Quotations, Requests, KPIs, Invoices , Inventory Management, among others.
- HR & QHSE System.
- Procurement System.

Our Clients' representatives receive the scheduled report for certification status via automatically generated email notifications and through our cloud system in real time.





OUR BUSINESS PARTNERS

- Western Well tools (WWT international)



- Eneroil offshore
- Petro Bright Services (PBS)

Clients





Quality Control

Since its establishment, Seenopex's operating facilities have maintained the highest standards of quality control and assurance, adhering to international standard operating procedures for potent and flawless operations.

Quality is of utmost importance to us and we will perform to the best of our capabilities at all times. We appreciate the value of human factor principles and incorporate them in our quality approach. Seenopex considers that the principal of a quality system is to maintain the satisfaction of each of our customers, by providing them with advanced quality services and cost effective products. Seenopex is keen to get its supplies from secure best quality sources. The provided supplies are always in-line with internationally updated standards and customers' requirements and executed contracts.

Quality Assurance

Practices followed to maintain quality assurance:

- Establish close-knit communications with our customer to understand and meet their needs.
- Focus on services that guarantee customer satisfaction.
- Carefully selecting our chain suppliers' base according to our customers' quality standards.
- Maintain the highest levels of quality by using documented specialized control methods and supervision.

Our Goals

- Our Customers experience our tailored services as exclusive standards at cost effective rates, without any quality compromises. They recognize Seenopex as a trusted working to ensure their success.
- Our Suppliers: View us as partners who clearly defined requirements and expect in return, raw materials, products and services that fully meet these requirements.
- Our Employees drive the success of the Seenopex family. Seenopex strives to achieve zero defects. Our employees understand that as an employer, Seenopex values them as assets and will provide them with opportunities for future growth.

Human Resources (Efficiency, Training and Awareness)

The leadership team of Seenopex has studied the needs of the company's human resources, and provided it in accordance with a realistic timetable including the following:

- Training human resources to ensure qualified and capable personnel that deliver qualified services at all locations.
- Preparation of plans and programs for the acquisition of the required resources in the specified time, depending on the education, training and relevant skills and expertise.
- Appropriate training programs that provide the requirements of implementation in various fields.
- Assessing the effectiveness of measures taken periodically.
- Ensure that all employees are aware of the importance and the impact of their actions on the overall quality of our services, and how they can contribute in the development and achievement of quality deliverables.



Health, Safety & Environment

Seenopex is committed to Health, Safety and Environmental management systems that conform to the best practices in the industry.

Safety is an essential part of the company's operations and is there to protect our employees, visitors, client's property, environment and the public, by ensuring that we follow safety standards that meet and exceed those of our clients and all governing regulations.

Seenopex supports and adheres to the guiding principles that promote worker safety as developed by the relevant industry segment.

The Managing Director, Safety Manager, Operation Manager, Project Manager & Division Manager are responsible for identifying safety needs, supplying safety equipment, communicating safety hazards, investigating hazardous conditions and accidents, and providing appropriate training.

All Seenopex's employees and all individuals on company worksites are responsible for maintaining the integrity of the safety program, by obeying all safety rules, following safe work practices, wearing protective equipment, participating in safety training programs and informing supervisors of any unsafe work conditions.

Seenopex Provides

1. A safe, healthy and secure workplace.
2. Identification and assessment of security threats and implementation of controls.
3. Well-trained and skilled personnel.
4. Properly engineered and well-maintained equipment.
5. On-site emergency plans.

Compliance with all applicable HSE national laws and legislations as well as international practices and standards.

HSE Target & Objective

Seenopex's target and objective are the prevention of accidents, injuries, and ill health to those at work (Employees and contractors/Sub contractors) and any third party. Seenopex's vision is to achieve zero incidents.

Key challenges currently faced by the Group include:

- To maintain and improve upon HSE Performance.
- Working within a variety of cultural environments and to continue to recognize the multicultural nature of our employees and clients.
- Ensuring a high level of awareness and ownership of HSE amongst sub-contractors.

Our Projects

| Client | Contract No. | Scope of Work |
|-------------------------|-----------------------------|---|
| ROO "BP" | CN101742 | Provision OCTG Inspection Services. |
| ROO "BP" | CN102073 | Inspection Services. Casing Circulating Packer. Casing Cold Cutter. Non Rotating Drill Pipe Casing Protector. Hydraulic Torque Wrench. Hot Welding Services. Flange Facing. Hot Tapping. |
| Baker Hughes | 009-2013 | Drilling Services. |
| Daqing | DPABI/IR/JX-RU/2017-036 | Inspection, Calibration & Pressure Testing Services. |
| Oil Serv | OS/IRAQ/SIU/2016/0054 | Inspection services. Calibration and testing services. Drilling Services. |
| COSL | CSME17-IBAC045 | Inspection Services. |
| SICIM | IQ033-SUB-013-SIC-SPX | Lifting Inspection. 3rd Party certification. Training Services. |
| Daqing Ahdab | DQEI/IR/ZT-AH/2017-049 | Rig Inspection Services. |
| Baker Hughes for Lukoil | 005-2014 | Project Management Services. Rental workover rig 1000 hp. |
| Antonoil | HT-XH-238-AI-2013 | Inspection Services. |
| Daqing | DQ/DPABI/IR/ZT-RU/ 2014-024 | Inspection Services. Casing Cold Cutter. Hydraulic Torque Wrench. |
| BHDC IRAQ | 20120327 | Inspection Services. |
| Nabors | | Inspection Services |
| Iraq Drilling Company | 2 / 2014 | Inspection Services |
| Halliburton | 9600044737 | Inspection Services. Casing Circulating Packer. Casing Cold Cutter. Non Rotating Drill Pipe Casing Protector. Hydraulic Torque Wrench. Well head Maintenance Services. |



REGISTRATION NO. Q1-2489

Certificate of Registration

The American Petroleum Institute certifies that the quality management system of

SEENOPLEX YARD
Basra
Basra
Iraq

has been assessed by the American Petroleum Institute and found to be in conformance with the following:

API Specification Q1

The scope of this registration and the approved quality management system applies to the:

Provision of Calibration, Inspection and Testing Services for Tubular; General Fabrication; Manufacturing and Servicing of Wellhead and Christmas Tree Equipment, Drill-Through Equipment, Rotary Drill Stem Elements and Casing and Tubing

API approves the organization's justification for excluding:
No Exclusions Identified as Applicable



Effective Date: **JULY 1, 2019**
Expiration Date: **MAY 11, 2021**
Registered Since: **MAY 11, 2015**

Ayman Ibrahim

Vice President of Global Industry Services

This certificate is valid for the period specified herein. The scope of registration may be extended, modified or withdrawn at any time without notice. For more information, contact your local API office. The certificate holder is responsible for maintaining compliance with the requirements of the specified standard. To verify the authenticity of this certificate, go to www.api.org/certified.



REGISTRATION NO. Q2-0146

Certificate of Registration

The American Petroleum Institute certifies that the quality management system of

SEENOPLEX YARD
Basra
Basra
Iraq

has been assessed by the American Petroleum Institute and found to be in conformance with the following:

API Specification Q2

The scope of this registration and the approved quality management system applies to the:

Provision of Inspection and Testing Services Including Nondestructive Tests; Provision of Lifting, Hoisting Equipment and Rig Inspection; Provision of Well Head Integrity Services, Calibration, Testing, Drilling and Work Over Services

API approves the organization's justification for excluding:
No Exclusions Identified as Applicable



Effective Date: **JULY 1, 2019**
Expiration Date: **MAY 11, 2021**
Registered Since: **JANUARY 31, 2017**

Ayman Ibrahim

Vice President of Global Industry Services

This certificate is valid for the period specified herein. The scope of registration may be extended, modified or withdrawn at any time without notice. For more information, contact your local API office. The certificate holder is responsible for maintaining compliance with the requirements of the specified standard. To verify the authenticity of this certificate, go to www.api.org/certified.

BUREAU VERITAS
Certification



Seenopex Oil Services Company

Head Office: Safwan Road, El-Zubair, BASRA- IRAQ

Bureau Veritas Certification Holding SAS – UK Branch certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

OHSAS 18001:2007

Scope of certification

Provision of Inspection Services for Tubular, NDT, Lifting, Hoisting Equipment and Rig Inspection including Various Categories Pressure Testing; Provision of Fabrication and welding, Calibration and Testing and Provision Services of Drilling and Work Over and Services for Well Head Integrity, Manufacturing and Servicing of Wellhead and Christmas Tree Equipment, Drill-Through Equipment and Rotary Shouldered, Casing and Tubing Connections

Original cycle start date: **30th March 2017**

Certification Audit date: **4th March 2018**

Certification cycle start date: **30th March 2017**

Subject to the continued satisfactory operation of the organization's Management System, this certificate expires on: **29th March 2020**

Certificate No. **IND 17.4157 UHS** Version: **No. 1** Revision date: **28th March 2018**

Ayman Ibrahim
Signed On Behalf of BVCH UK Branch
Ayman Ibrahim
Certification GL Manager



Certification body address: 65, Prescot Street, London, E1 6HG, United Kingdom

Local office: 51 Hassan Alaton Street, And El Gatt, Near City, P.O. Box 1731, Cairo, Arab Republic of Egypt

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organisation.
To check this certificate validity, please call: **(+202 2418 3020)**

BUREAU VERITAS
Certification



Seenopex Oil Services Company

Head Office: Safwan Road, El-Zubair, Basra- Iraq

Bureau Veritas Certification Holding SAS – UK Branch certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

ISO 14001:2015

Scope of certification

Provision of Inspection Services for Tubular, NDT, Lifting, Hoisting Equipment and Rig Inspection including Various Categories Pressure Testing; Provision of Fabrication and welding, Calibration and Testing and Provision Services of Drilling and Work Over and Services for Well Head Integrity, Manufacturing and Servicing of Wellhead and Christmas Tree Equipment, Drill-Through Equipment and Rotary Shouldered, Casing and Tubing Connections.

Original cycle start date: **30th March 2017**

Expiry date of previous cycle: **14th September 2018**

Recertification Audit date: **4th March 2017**

Certification / Recertification cycle start date: **30th March 2017**

Subject to the continued satisfactory operation of the organization's Management System, this certificate expires on: **29th March 2020**

Certificate No. **IND17.4157 UE** Version: **No. 2** Revision date: **28-APR-2018**

Ayman Ibrahim
Signed on Behalf of BVCH UK Branch
Ayman Ibrahim
Certification GL Manager



Certification body address: 65, Prescot Street, London, E1 6HG, United Kingdom

Local office: 51 Hassan Alaton Street, And El Gatt, Near City, P.O. Box 1731, Cairo, Arab Republic of Egypt

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organisation.
To check this certificate validity, please call: **(+202 2418 3020)**





Certificate of Authority to use the Official API Monogram

License Number: **6A-1686** ORIGINAL

The American Petroleum Institute hereby grants to

SEENOPEX YARD
Basra
Basra
Iraq

the right to use the Official API Monogram[®] on manufactured products under the conditions in the official publications of the American Petroleum Institute entitled API Spec Q1[®] and **API-6A** and in accordance with the provisions of the License Agreement.

In all cases where the Official API Monogram is applied, the API Monogram shall be used in conjunction with this certificate number: **6A-1686**

The American Petroleum Institute reserves the right to revoke this authorization to use the Official API Monogram for any reason satisfactory to the Board of Directors of the American Petroleum Institute.

The scope of this license includes the following: Flanged Connectors at PSL 1, PSL 2, PSL 3

QMS Exclusions: Design and Development


Effective Date: MAY 11, 2018
Expiration Date: MAY 11, 2021



2018-551 | 1/6


Executive Vice President

To verify the authenticity of this license, go to www.api.org/compositelst.



Certificate of Authority to use the Official API Monogram

License Number: **5CT-1729** ORIGINAL

The American Petroleum Institute hereby grants to

SEENOPEX YARD
Basra
Basra
Iraq

the right to use the Official API Monogram[®] on manufactured products under the conditions in the official publications of the American Petroleum Institute entitled API Spec Q1[®] and **API-5CT** and in accordance with the provisions of the License Agreement.


In all cases where the Official API Monogram is applied, the API Monogram shall be used in conjunction with this certificate number: **5CT-1729**

The American Petroleum Institute reserves the right to revoke this authorization to use the Official API Monogram for any reason satisfactory to the Board of Directors of the American Petroleum Institute.


The scope of this license includes the following: Pipe Threading

QMS Exclusions: Design and Development

Effective Date: JULY 1, 2019
Expiration Date: MAY 11, 2021



2018-551 | 1/6


Vice President of Global Sales Services

To verify the authenticity of this license, go to www.api.org/compositelst.



Certificate of Authority to use the Official API Monogram

License Number: **16A-0436** ORIGINAL

The American Petroleum Institute hereby grants to

SEENOPEX YARD
Basra
Basra
Iraq

the right to use the Official API Monogram[®] on manufactured products under the conditions in the official publications of the American Petroleum Institute entitled API Spec Q1[®] and **API-16A** and in accordance with the provisions of the License Agreement.

In all cases where the Official API Monogram is applied, the API Monogram shall be used in conjunction with this certificate number: **16A-0436**

The American Petroleum Institute reserves the right to revoke this authorization to use the Official API Monogram for any reason satisfactory to the Board of Directors of the American Petroleum Institute.

The scope of this license includes the following: Drilling Spools

QMS Exclusions: No Exclusions Identified as Applicable

Effective Date: MAY 11, 2018
Expiration Date: MAY 11, 2021



2018-551 | 1/6


Executive Vice President

To verify the authenticity of this license, go to www.api.org/compositelst.



Certificate of Authority to use the Official API Monogram

License Number: **7-1-1214** ORIGINAL

The American Petroleum Institute hereby grants to

SEENOPEX YARD
Basra
Basra
Iraq

the right to use the Official API Monogram[®] on manufactured products under the conditions in the official publications of the American Petroleum Institute entitled API Spec Q1[®] and **API-7-1** and in accordance with the provisions of the License Agreement.

In all cases where the Official API Monogram is applied, the API Monogram shall be used in conjunction with this certificate number: **7-1-1214**

The American Petroleum Institute reserves the right to revoke this authorization to use the Official API Monogram for any reason satisfactory to the Board of Directors of the American Petroleum Institute.

The scope of this license includes the following: Threading for Rotary Shouldered Connections and Drill Stem Subs

QMS Exclusions: Design and Development

Effective Date: AUGUST 24, 2018
Expiration Date: MAY 11, 2021



2018-551 | 1/6


Executive Vice President

To verify the authenticity of this license, go to www.api.org/compositelst.

Leadership



Ramzy El Adl - Chairman

Ramzy graduated from Ain Shams University in 1965 with a Bachelor of Science in Applied Geology. He has over 40 years' experience in oil and gas exploration, development, production, technical and operational management, with organisations including Amoco (now part of BP plc), St. Joe Minerals, Total, Cities Services (now part of Occidental Petroleum), and Lundin Petroleum.

Email: reladl@seenopex.com



Hisham El Adl - Managing Director

Hisham has a Master's Degree in Business Administration, from Georgia State University. His 10 years' experience in Corporate and Investment Banking includes time spent with HSBC Bank Egypt and BNP Paribas Le Cairo. He joined Seenopex in 2008.

Mobile: +20 100 100 9885

Email: heladl@seenopex.com



Khaled Mehrez - General Manager for Finance & Commerce

Khaled studied at Cairo University, graduating in 1981 with a Bachelor of Commerce, majoring in accounting. With over 25 years' experience in the oil and gas sector, he has worked at companies including Texaco and Repsol Exploration Egypt S.A./Conoco Egypt.

Email: kzmehrez@seenopex.com



Ayman Niazy - General Operations Manager

Ayman graduated from Cairo university. He has over 20 years' in oil & Gas drilling, well services and operational management, with organizations including SLB "Schlumberger" and NPS "National Petroleum Service Co." throughout MEA, South Africa , Aberdeen and USA. He joined Seenopex in 2017.

Mobile: +20 101 111 1156

Email: aniazy@seenopex.com

Adham Ali Hassanein - Operations Manager

Adham graduated from advanced academy in 2003 with a Bachelor of Computer Science. He has over 13 years' experience in oil and gas services sales, business development and operational management with Seenopex Iraq, POSS Egypt, Cairo Fluid Control Egypt and HITECH Egypt. He joined Seenopex in 2012.

Iraq: +964 780 927 86 86 – Egypt: +20 109 994 5519

Email: aali@seenopex.com

Email: spxoperation@seenopex.com

Ahmed Awwad - Quality Manager

Ahmed graduated from Al-Azhar University in 2005 with a Bachelor of Engineering and Master of engineering degree in welding, brazing and inspection. He has over 12 years' experience in quality and operational management for power station, Oil & Gas field in multinational companies throughout the Middle East, in Egypt and Iraq.

Mobile: +20 10 2288 1865

Email: aawwad@seenopex.com

Executive Page

Senior Executives

| | |
|-------------------|--|
| Ramzy El Adl | Chairman |
| Hisham El Adl | Managing Director |
| Mostafa Abul Hamd | Exploration Manager |
| Ayman Niazy | General Operations Manager |
| Khaled Mehrez | General Manager for Finance & Commerce |

Registered Offices

| | | |
|---|---|--|
| Egypt: 16, Farouk Amer St. Sheraton Heliopolis 11371 Cairo, Egypt Tel : +20 222 688 080 Fax: +20 222 687 000 Email: contact@seenopex.com www.seenopex.com | UAE: Unit No. 30 - 01 751 Floor No. 3, Bldg No. 3 J&G, DMCC Dubai, United Arab Emirates Tel: +971 56 397 1142 | Iraq: Burjesia, Tuba Area after the Gas Station Hamoud El-Wabdan beside the Bridge Iraq-Basra Tel: +964 780 927 8687 +964 782 781 2791 +964 780 927 8686 Email: spxbd@seenopex.com |
|---|---|--|

Bankers

| |
|-------------------------------|
| Arab Bank |
| Bank AUDI |
| Emirates NBD |
| Commercial International Bank |

Auditors

| |
|----------------------------------|
| Allied for Auditing & Accounting |
| Ernst & Young - Egypt |

Website

www.seenopex.com

CONTACT US

Cairo Office:

16, Farouk Amer St.
Sheraton Heliopolis 11371
Cairo, Egypt
Tel : +20 222 688 080
Fax: +20 222 687 000
contact@seenopex.com
www.seenopex.com

Iraq:

Burjesia, Tuba Area after the Gas
Station Hamoud El-Wabdan beside
the Bridge Iraq-Basra
Tel: +964 780 927 8687
+964 782 781 2791
+964 780 927 8686
Email: spxbd@seenopex.com

Dubai:

Unit No. 30 - 01 751
Floor No. 3, Bldg No. 3
J&G, DMCC
Dubai, United Arab Emirates
Tel: +971 56 397 1142

