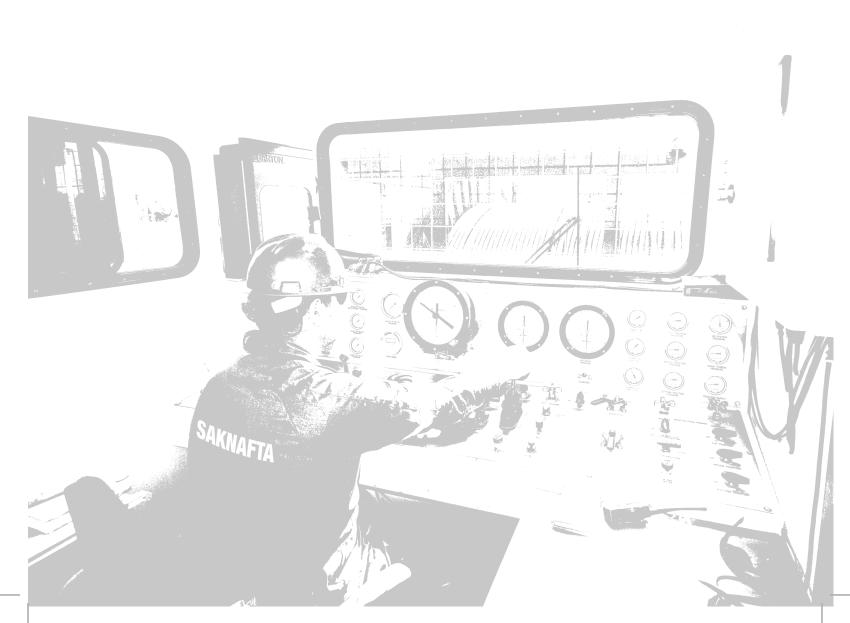
## **SAKNAFTA**

Petroleum Services





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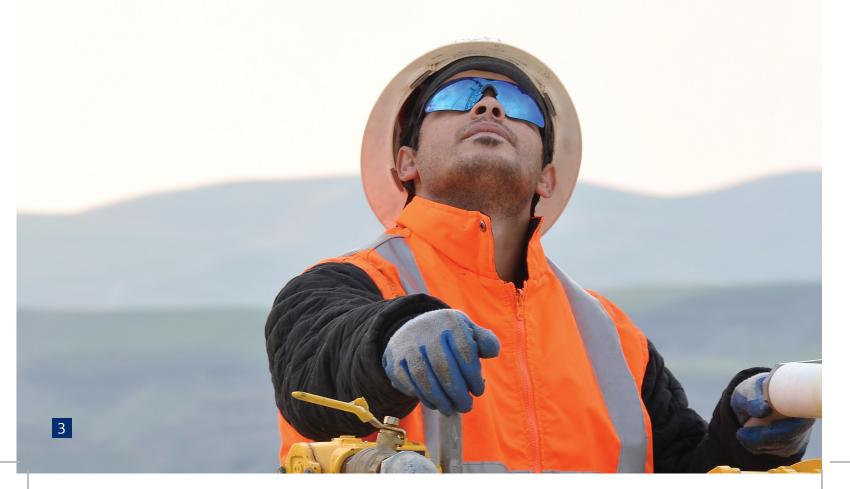
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## Vision

To be the preferred service provider in the oil & gas industry, delivering safe, quality, efficient performance to our customers.

## Mission

Is to assure the continuous improvement of standards and operations set by SAKNAFTA to the benefit of the company and, most importantly, to meet the customer's requirements and expectations.



## Our business structure

SAKNAFTA was incorporated in 2007 under the Law of the Arab Republic of Egypt as Service Petroleum Company provides a multiple services to the oil and gas industry.

SAKNAFTA Services are committed to deliver the safest and most efficient services to our client with advanced, comprehensive solutions backed by a group of experts.

SAKNAFTA offers their clients a comprehensive services through

- Coiled Tubing, Nitrogen and Stimulation Services (WS)
- Pipeline & Process Services (PPS)
- Tubular Running Services (TRS)
- Oilfield Equipment Supplies (OES)

SAKNAFTA array of services allow creating value with and for their customers through a unique customized service concept. This business model is built around our highly skilled work force, our State-of-the-art Equipment and our years of experience of operating in challenging environments.

SAKNAFTA outstanding maintenance program is fundamental to ensure safe operations to their clients. Our equipment are chosen to guarantee safety and facilitate effectiveness of operations, which contribute to the reduction of risk and worksite incidents.

SAKNAFTA equipment are in compliance with the global standards of API and ISO and operated by qualified personnel to guarantee maximum service quality and efficient results. Our skilled personnel undergo the highest training programs to ensure optimal productivity in workplace.



# **Coiled Tubing, Nitrogen and Stimulation Services**

#### **Coiled Tubing Services**

SAKNAFTA coiled tubing utilizes up-to-date and well-tested equipment Manufactured by HYDRA RIG with maximum working pressure 10,000 PSI & tested pressure 15,000 PSI run by experts specialized in a wide range of coiled tubing applications.

Our coiled tubing services range from conventional to more advanced types of applications, and cover:

#### **CT Pumping Operations**

• Fill removal, Formation matrix stimulation, Zone Isolation by pumped materials, Inorganic / Organics scale removing, Nitrogen lifting, Water shut off, others.



#### **CT Mechanical Operations**

• Setting a Mechanical Plug, Fishing, Logging, Perforating, Milling Scale, others.

#### Nitrogen Services

SAKNAFTA has long standing experience in nitrogen lifting, offering an array of N2 equipment supply a continuous flow of N2 & Max. Flow rate 3000 SCF/min. with 10,000 psi

#### **Nitrogen Applications**

 Foam Applications, Sand Washing, Unloading Wells, Gas Displacement, Perforating, Purging, Remove Differentially Stuck Pipe, Others

#### **Stimulation Services**

Our pressure pumping systems (500 / 1000 HHP) are designed for coiled tubing support and stimulation services. They are comprised of a twin or single 10 BBL displacement tanks, all required with controls and instrumentation and a hydraulic system to drive fluid handling and mixing. The unit complies with the strict safety standards for the industry.

## **Pipeline & Process Services**

Pipeline Process Services are designed to optimize production and minimize downtime during the entire life cycle of the pipeline /process plant through

### Pipeline services:

Online pigging and cleaning, Pipeline cleaning and gauging, Pipeline Hydrostatic testing, Pipeline drying and Pipeline nitrogen purging.

#### **Process services:**

#### Air & Nitrogen services

Nitrogen purging, Nitrogen leak test, Nitrogen drying, Commissioning leak test (CLT), Vacuum leak test (VLT), Gross Leak Test (GLT) and Utility Air Supply Unit.

#### Cleaning services

Chemical cleaning (Pickling), high pressure water rotary jetting, oil flushing, air blowing, and steam blowing.

#### Mechanical services

#### Flange management services

Manual torque, Hydraulic torque, Hydraulic tensioning.

#### **Pumping services**

Water injection services and Filtration services.









## **Tubular Running Service**

SAKNAFTA Tubular Running Services is committed to the delivery of quality equipment and personnel. We offer our customers a comprehensive casing and handling packages

#### **Hydraulic Power Tong**

SAKNAFTA casing power tongs are Selected to suit high torque casing, providing maximum torque with reliable performance. We provide a full range of casing sizes to meet the varying needs of each client. We offer non-marking jaws and dies to handle and save the premium tubing string and corrosion resistant alloys (CRA).

#### **Power Back Unit**

Built and certified to the highest industry safety standards with a proven history of success in the field, our power back units are designed to provide a reliable power source for a wide range of hydraulic requirements for onshore and offshore applications.

#### JAM System

Our Joint Analyzed Make-Up unit is designed to enable users to fully monitor connections in breaking out and making up during the operation, securing against any collapse, thread damage or uncontrolled torque.

#### Fill up Tools

To conserve rig time for our clients during casing running operations, SAKNAFTA offers its Casing Circulating Fill-up and Flow Back Tool, compatible with both the Top Drive and Kelly systems







#### **Handling Tools**

Our casings handling tools are sourced to support casing and tubing operations to provide a safer casing running environment by eliminating highrisk operations. We offer quality Rotary Hand Slips and Bowl Slips, side door elevators, spider slips, elevators, Flush Mounted Spiders (FMS) and power slips in a variety of latch types, insert types and slip assemblies to meet client requirements.

Moreover, we are proposing New Technology to the market.

#### Casing Running Tool "CRT"

Casing running tools provide a mechanized, safe and cost-effective way to run and make-up casing.

Casing running tools provide the ability to rotate, circulate and reciprocate pipe simultaneously during cementing operations.

Works with the top drive to easily attain smooth make up with no bending load and with precise control on final torque. It also decreases the amount of equipment required onsite and provides safety benefits in several ways. Casing running tool replaces typical conventional equipment such as the power casing tong, casing elevators and spiders and a dedicated hydraulic power unit. This decreases manpower required, saves on equipment costs and provides a less cluttered, and thereby a safer, working environment. It also eliminates the need to have a stabbing board operator working, which has been identified as a top factor that can cause lost-time incidents during operations.





## **Oilfield Equipment Supplies**

The SAKNAFTA's Oilfield Supplies division provides its clients a diversified range of API compliant down hole and Completion equipment that meeting API standards with full engineering support. Our range of supplies Includes:

- Drilling Bits
- Casing Accessories
- Casing Dope
- Completion & Flow Control Tools
- Wellhead Equipment

SAKNAFTA has an agreement with DRILLMEC to rent equipment and services for the land Drilling Equipment(s) and offshore drilling assets for UAE, Oman, Qatar, Egypt and Africa specifically for the following:

HoD Heart of Drilling

The HoD Continuous Circulation System is designed to maintain circulation of drilling in the wellbore even while adding or removing drill pipe stands

- Hydraulic catwalk
- Casing Running Tool
- Iron roughneck
- Automatic slips
- Dp without grease
- Top drive system (TDS)







## **QHSE Standards and Certification**

SAKNAFTA is committed to achieve on an ongoing basis an outstanding QHSE performance. We are fully aware of the challenges to excel in the implementation of our QHSE Management system, but have the processes and procedures in place to reach and maintain our goal of working for our client's incident free.

Quality, Health, Safety, and Environment are the basic elements and in the prime importance for the continuous success of the business strategy of SAKNAFTA.

Our QHSE Philosophy in SAKNAFTA is to provide safe and healthy working condition for all personal and to ensure that QHSE practices and procedures are applied and that there is a commitment by everybody at every location and work site to follow QHSE rules and regulations in line with our QHSE policy.

In its relentless drive to meet and exceed the applicable industry standards, SAKNAFTA provides to its employees training sessions and processes, as well as making continuous investment in best practices and new technology

In addition, SAKNAFTA always works to ensure a safe delivery of our services to our client's through a company wider commitment to implement our quality management system, which integrate QHSE in our business philosophy.

SAKNAFTA has established its integrated QHSE management system ISO 9001:2008 and OHSAS 18001:2007 in order to enhance our performance, and to ensure that there is no deviation from standard technical procedures, and also to ensure that all risks associated with different operations' activities have been clearly identified, and either completely eliminated or minimized to as low as reasonably practical levels (ALARP).







## **Our Valued Customer**











































































## **SAKNAFTA**

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