



JOVAK LIMITED



GRUNDFOSX



#### **TABLE OF CONTENTS**



- About Us
- Our Scope, Philosophy, & Core values
- Why JOVAK?
- The Problems
- Our 3D Solutions
- Service Solutions
- Projects in Photos



#### JOVAK INDUSTRIALS LIMITED

Sustainable Water Utility Solutions

GRUNDFOS
AUTHORISED
DEALER



### About us

Jovak Industrials Limited, is registered under the company and allied matters act [RC-1563192] to provide water technology solutions as a Grundfos authorized dealer for utility solutions.

GRUNDFOS
AUTHORISED
DEALER







Jovak Industrials Limited is Nigeria's most sought-after water utility solution provider.

## Our Philosophy

Every Nigerian should have access to clean, potable water.

We lend our resources, expertise and experience to solving the water question.

We are willing and available to collaborate with all stakeholders (government & NGO) to provide the most efficient solutions to water utility challenges.





#### Our Core Values



These values define how we relate with our esteemed customers, host communities and project partners.



#### **INTEGRITY**

We place a high premium on our corporate image and the integrity of our people, products and projects.



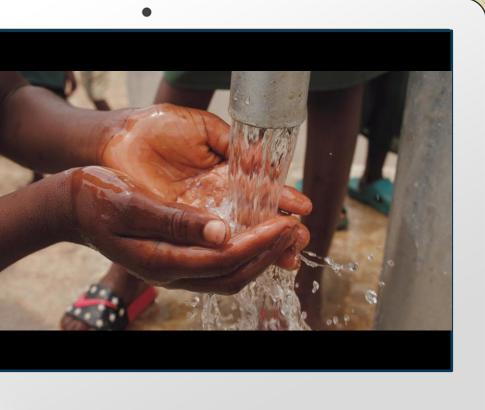
#### **INNOVATION**

We offer access to Grundfos leading technologies that promise the best efficiency at the least energy cost.



#### **INTEGRATION**

We offer integrated solutions so you can rest assured of the best quality and have peace of mind.





Carefully planned and properly executed, data-driven Water solutions powered by tried and tested technologies is our offer.

We want our people to have clean and safe water for NOW and ALWAYS.

## The Problems





#### Declining Water Resources

33% of Nigerians do not have access to clean potable water.



#### Ineffective Compliance

Intervention
Projects are
executed with poor
compliance to
global standards.



#### Poor Infrastructure

Poor or lacking infrastructure to support water projects.



#### Cost

Cost of executing projects become more expensive with the use of inefficient technology.



#### Corruption

Social factors of corruption results in poor quality and unsustainable solutions



## **Our 3D Solution**





#### **Define**

We work with all stakeholders to identify the real Water needs of communities.



#### **Deliver**

Our team of trained engineers stop at nothing to deliver a sustainable solution to all your water needs

#### Design

Together with our global partners at Grundfos, we design customized solutions to meet your needs.







- Water Treatment
- Irrigation Projects
- Solar Water Solutions
- Boreholes
- Wastewater Transport & Flood Control
- Wastewater Treatment
- Pump services, MR&O





### Our Products

- Centrifugal pump
- Ground water pump
- Dosing & Disinfection pump
- Feed pump RO systems
- **Process Water systems**
- Water Recirculation pumps
- Wastewater pumps
- Submersible well pump

- Booster pumps
- **Booster Modules**
- Pumps with frequency converters
- Machine Tool pumps
- Non self-priming Centrifugal pumps
- AQTap
- **AQPure**
- Solar pumps







**Water Treatment Plants** 

## AQTap & AQPure





## A Grundfos Pump for every need!





**Chemical Dosing Pump** 



**Vater Treatment Plants** 

**Boosters** 

**Centrifugal Pump** 







## GRUNDFOS SERVICE OFFERINGS





#### SERVICE LEVEL AGREEMENTS

**SERVICE AGREEMENT**: We offer a business agreement between Grundfos and a customer, covering the maintenance and servicing of equipment over a specified period. A service agreement can be ordered as a standard with a fixed predefined price or be adjusted to individual customer needs .

#### **Benefits of SLA:**

- (1) Optimised and reliable pump operation
- (2) Reduced operating costs
- (3) Predictable service and maintenance costs
- (4) Prolonged system lifetime





#### REPAIR SERVICES

From our trained technicians, you get two types of repair services; (1) **On-site repair services**. You get fast and efficient on-site repair services which ensures work is fast and efficient, minimum downtime and product warranty remains valid.

#### 2) Workshop repair:

Complete workshop repair services for all pump repair needs including delivery options. Operating at the repair facilities gives the possibility for easier and faster decision making due to a clear overview of repair and replacement options.





#### COMMISSIONING

Thorough and professional commissioning services includes compatibility, alignment, installation and pre-run testing and is aimed at the insurance that the system is installed and set-up correctly, for optimum and trouble-free performance at the highest possible efficiency. Our commissioning services are always tailored to your installation and business needs and extend the warranty for your pumps giving you maximum productivity and efficiency from your pumping system.

#### The benefitts are:

- Grundfos-approved installation
- Reduced operation costs
- Eliminate wear on pumps
- Prolonged lifetime







#### **INSPECTION**

An inspection covers an analysis of all defined pumps according to a checklist.

All aspects of pumps are checked, for example, compatibility with the system, correct installation and alignment and recommendation for adjustments are prepared, if necessary.

#### Benefits:

- Reduced energy consumption
- Reduced operating costs
- Prolonged lifetime
- Pumps run at peak performance







#### **ENERGY CHECK**



Energy Check is a software tool developed by Grundfos to identify potential energy savings in any kind of pumping system. Experience with Energy Checks shows that 10-40% of the energy consumed by pumps could be saved.

List of pumps with potential energy savings are presented in the Energy Check report.

Life costs, CO2 emission reduction and payback of replacement pumps are calculated.

#### **Benefits:**

- (1) Reduced energy and water consumption
- (2) Improved environmental profile of the facility
- (3) Overview of current expenses and potential savings





#### **ALIGNMENT**

Precise alignment of pump and motor shafts to reduce pump wear and optimising efficiency. Applicable mainly to long-coupled pumps such as NK, NKG and HS.

Exact alignment of the pump motor shaft is very important for achieving optimum pump efficiency and reducing wear on the pump. Consequently, correctly performed alignment may considerably extend the pump's service life.

#### Benefits:

- Prolonged lifetime, less wear and tear
- Lower noise level
- Lower lifecycle costs





#### **ENERGY/PUMP AUDIT**

Comprehensive auditing service identifying potential for energy savings in any pumping system. Pump Audit is a diagnostic tool developed by Grundfos to identify excessive energy consumption in any kind of pumping system. Grundfos experience with Pump Audits shows that 30-50% of the energy consumed by pumps could be saved. An energy audit will often result in significant energy savings by replacing a pump with a smaller one or completely redesigning the system, for example, changing the number of installed pumps.

#### Benefits:

Considerable savings on operating costs Significantly reduced climate impact Fact-based optimised performance





## PROJECTS IN PICTURES

TELL US ABOUT YOUR DREAM WATER PROJECTS AND WE WOULD GIVE YOU A SUSTAINABLE SOLUTION.



## (1) PROJE IN PICTURES



## P RO IN PICT



# P RO IN PICT



# 



#### **Contact Us**

We are available to you remotely 24/7. You can also reach us through the following touchpoints.





- We do not only offer you new technologies; we offer new ways of solving familiar troubles.
- We do not just offer you projects; we offer you effective water solutions.
- We may not offer you the cheapest fix, because we offer you enduring legacies.
- Our vision is to provide CLEAN WATER FOR ALL, NOW & ALWAYS.

#### **Our Promise**

Sustainable Water Utility Solutions you can depend on.



