



www.kaptainenergy.com

ISO 9001-2015 Certified

business@kaptainenergy.com



- 1. MWD/LWD/Directional Drilling
- 2. Completions- Single & Dual
- 3. Well Interventions





## **About Us**

We are a Team of Reservoir, Petroleum, Drilling, Completions and Production Engineers and HSEQ professionals with diverse oil field experiences working together to deliver on your objective by maximizing your asset value through flawless engineering and minimizing cost.

By partnering with you based on your preferred operational model, we offer both discrete and Integrated services for effective project execution.

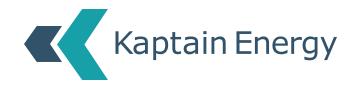
We offer targeted training services of personnel.

Through our extensive network of associates and partnerships, we are able to connect you with the appropriate supply channels for whatever resources you might need for the development of your asset.

Our services include but are not limited to Asset Evaluation, Well Completion, Rig Supply services, MWD/Formation Evaluation and Directional Drilling, Well Work-over and Interventions, Production Enhancement, Well Integrity and Plug & Abandonment.

We have a pool of talented experts that will deliver on your objective.







## **Our Mission**

Our local experience is our strongest asset: our success demonstrates the importance of providing the right people, dedicated to excellent job execution, not once, not twice, but every time.

## **Our Vision**

To be the partner of choice for the timely and qualitative delivery of projects in Africa, now and every time the need arises.

## **Our Core Values**

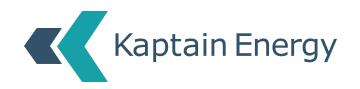
**Professionalism** because we know that any performance below quality standard is unacceptable to us.

**Integrity** because we are accountable to all stakeholders, we do not compromise on ethics and quality standards

Partnerships because we understand the impact of strategic partnerships, we partner with the best hands to deliver real and measurable values.

**Courage** because we chose Africa, and we choose to fearlessly tackle the hardest tasks, in the hardest regions and under the toughest climates.





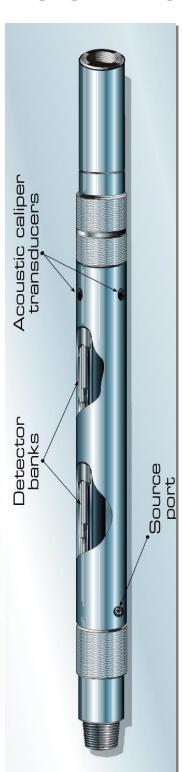


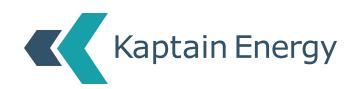
## MWD/DIRECTIONAL DRILLING SERVICES

### **Measurement While Drilling**

- ✓ Formation Gamma Content
- ✓ Formation Evaluation While Drilling.
- ✓ Resistivity and Gamma Ray
- √ Neutron and Density Logging
- ✓ Pressure While Drilling Measurements
- ✓ Drilling Dynamics Monitoring
- √ Acoustic Caliper
- ✓ Realtime Operations RTO
- ✓ LWD Sonic Measurements
- √ Geo-steering services
- ✓ Realtime Formation Tester GeoTap







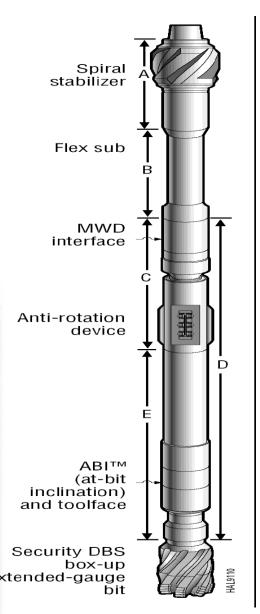


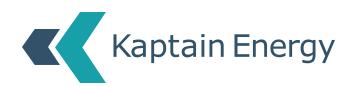
## MWD/DIRECTIONAL DRILLING SERVICES

### **Directional Drilling**

- ✓ Well Planning and Design,
- ✓ Vertical, Deviated / Horizontal Well Drilling,
- ✓ Well Borehole Surveys.
- ✓ Jetting assemblies.
- ✓ Steerable Mud-Motor drilling.
- √ Rotary Steerable Drilling (Geopilot)









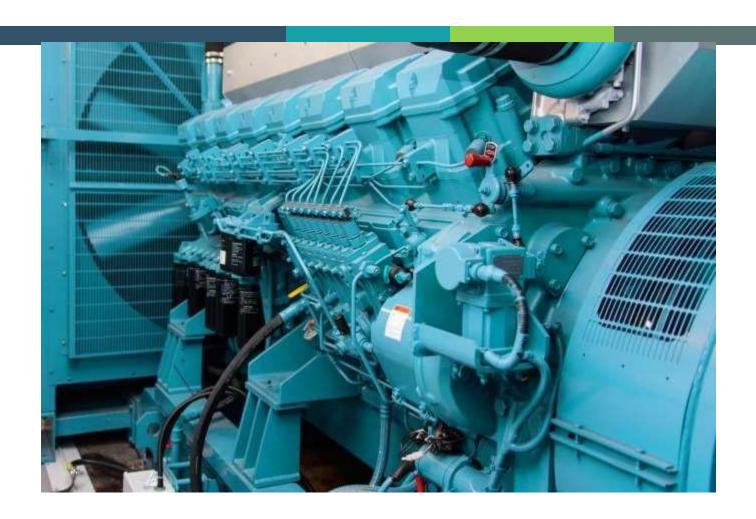
## WELL INTERVENTION SERVICES

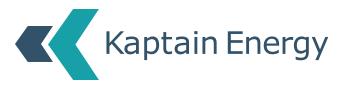
We provide the following well support services and urge you to rely on our experienced teams and proven technology in critical operations to produce at lower lifting costs.

#### **Pumping And Stimulation**

Stimulation and hydraulic fracturing operations are critical to maximizing well and field value. Kaptain Energy provides versatile, customized systems to exceed your expectations in deep water, extended-reach unconventional completions, or working a remediation stimulation project. We have efficient, reliable stimulation and pumping solutions that can optimize production performance of a barrel of oil.

Contact your Kaptain Energy representative to find out how our stimulation and hydraulic fracturing operations can help you take control of your production.





#### **Coiled Tubing Services**

Coiled tubing (CT) is indispensable to many wellsite operations. The greatest value is much more than conveyance - it's the performance achieved at the end of the pipe.

CT solutions from Kaptain Energy combine experience, a dedicated research and development facility, and a global laboratory partnerships that's focused on understanding the reservoir first.

We offer efficient and reliable practical solutions for well cleanouts, stimulation, and various other specialized applications. Our CT deployment teams help you achieve optimized operational and economic performance advantages. In addition, our Tubing Research and Engineering Center improves and extends CT applications, drawing upon a practical blend of research and fieldexperience.

Through the continuous efforts of our research engineering team, wellbore intervention using CT is continuously safer and more predictable, efficient, and effective.

# what we do

Contact Kaptain Energy today to find out more information about our CT systems and services.

Coiled tubing & Nitrogen Services offered by Kaptain Energy include the following.

- Well activation
- Sand wash
- Wellbore Clean out
- Solvent soak
- Acid Stimulation, etc





# what we do

#### Slickline Services

With qualified personnel and up to date equipment we are constantly looking at ways to improve excellence in our Slickline Services. We also provide technical and professional advice on challenges faced down hole. Some of the Slickline Services we offer include the following.

- Well completion
- · Gas lift valve change out
- · SCSSV change out
- Well plugging/abandonment
- BHP & Temperature survey
- · Sand bailing operations
- Swabbing operations
- Tubinginvestigations
- Well reactivation
- Zone change
- Fishing operations



#### **Cementing/Remedial Services**

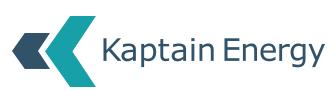
Kaptain Energy provides various types of cementing pumping operations for mainly remedial operations. We can execute cement plugs for isolation, side track or abandonment and squeeze operation. We also design the slurry to meet the rheological needs of the client. We assist our clients with technical advice on how we can positively execute these operations safely,



#### **Filtration Services**

We provide filtration services for different kinds of operation; we formulate and filter brine for wellbore use, it can be used for completion or well kill. We supply different sizes of filter cartridges and diatometous earth materials for any filtration operation.







#### **Completions & Workovers**

Kaptain Energy Resources offers a wide range of production enhancement & optimization services rainging from initial completions design and installation to workovers and well interventions:

#### **Completions Conceptualization & Design**

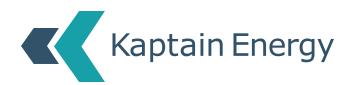
- Initial Completions, Well Modeling & Design
- Artificial Lift Design & Installation e.g Gaslift, Electrical Submersible Pumps (ESPs)
- End-to-End Project Management Services
- Production Optimization

#### **Lower & Upper Completions**

- -Sand control design and installation
- Cased Hole Gravel Pack
- Open hole Gravel pack
- Stand Alone Screen Operation
- Expandable Screens, etc
- Single String Completion
- Dual String Completion
- Multi Lateral Completion

#### Well Workovers

- Wellbore utilization optimization
- Well workovers, design, planning, execution.





### **Strategic Procurement**

Kaptain Energy Limited has partnered with several reputable companies in Africa, the United States, Europe and Asia to provide an unmatched buying and procurement experience to our customers in the oil and gas industry across Africa.

Our customers cut across the enfire oil and gas value chain with varying needs and at various stages of development. Most of our customers are in the process of transifioning to cleaner energy and require very tailored approaches. Kaptain Energy will always be there to meet the needs of these clients and evolve with the ever-changing requirements of the industry.

The COVID-19 pandemic has taught the world to think about supply chain management differently. Our procurement strategy is global, yet very nimble to accommodate unplanned disrupfions to the chain. We offer inspection and warehousing services, where needed.

We provide an end-to-end logisfical experience from the factory to the client's premises even as our freight partners understand our needs, which are the needs of our clients.

#### We excel at procuring

- Instrumentation & Automation systems | Gas processing equipment, spares and
- Accessories, Crude oil export hoses | Tanks, compressors, pumps and generators
- Skids and packaged systems | Pipes, valves and fifings
- Structural steel and tubes | Turbines | Umbilicals and submarine
- cables Caterpillars, excavators, fork-lihs, swamp-buggies, and firetrucks

We are always adding new procurement areas to the list above and open to providing tailored solutions to our clients.





#### **Chemicals And Materials Supplies**

Drilling and Production Fluids Solutions from Kaptain Energy are designed and engineered to help you optimize drilling and production performance. Working with us, you will gain access to technologies, analysis and design services, and expert application assistance that deliver serious performance and profitability benefits.



#### HORIZONTAL PUMP SYSTEMS

The industry leader in horizontal pumping systems (HPS), **Levare** offers fit-for-purpose HPS technology, products, and services to minimize costs and maximize return on investment. We provide a cost-effective, low-maintenance, multistage horizontal centrifugal pump solution for surface pumping applications requiring fluid injection, lift,







**Our Partners** 

# **HALLIBURTON**







**Our Clients** 

















S/N	SUMMARY OF SCOPE	END CLIENT	LOCATION	YEAR OF AWARD	PROJECT AWARD (\$)	PROJECT AWARD (NGN)	CONTACT PERSON(NAME/EMAIL)
1.	PROVISION OF BOTTOM HOLE PRESSURE ACQUISITION SURVEY	WALTERSMITH PETROMAN LIMITED	IBIGWE, IMO STATE	2024	183,914.20	6,708,127.50	JESSICA EMORDI/CHARLES AWUSUM
2.	PROVIUSION OF SLICKLINE SERVICES	WALTERSMITH PETROMAN LIMITED	IBIGWE, IMO STATE	2024	36,516.38	41,385,228.74	JESSICA EMORDI/CHARLES AWUSUM
3.	PROVISION OF UPPER AND LOWER COMPLETIONS PRODUCTS & SERVICES	PANOCEAN	OBI -ANYINMA, DELTA STATE	2024	390,290.97	407,675,678.00	JOSHUA AKANLE/DELE OLABINTAN
		TOTAL E&P NIGERIA LIMITED	NG16326717/ OFN/16	2021			
_	with 2.7/8" Upper	JSA AITEO- AVIAM OFFSHORE ENGINEERIN	AV/ HON- 010719/163	2021			
		TOTAL UPSTREAM NIGERIA LTD	EGI CO50 / C094	2021			
7	Open Hole Stand Alone Screen Lower Completion with 5 1/2" Upper Completions	TOTAL E&P NIGERIA LIMITED	NG16326717/ OFN/16	2021			
8	Stand Alone Screen Lower Completions with Upper Completions	JSA SPDC - ANNAJUL	NG01022616 (CW189512	2021			
9	AMKP1-10WO; 5 1/2" Upper completions with GLM.	Total	OFON2/ D075- NG16326718	2020			
10	80DX; 4 1/2" Standalone screens with 3 1/2" upper completion.	Chevron	DRL-2014- CW 1279384	2020			
11	AMKP1-19WO; 5 1/2" Upper completions with GLM.	Total	OFON2/ D075- NG16326717	2020			
12	DY (82H); 7" OH CAPS and GP Lower	Chevron	DRL-2014- CW1279384	2019			
13	completion with Upper Completions	Chevron	DRL-2014- CW1279384	2019			
14	48X; 4 1/2" Standalone screens with 3 1/2" upper completion.	Chevron JV	DRL-2014- CW1279384	2019			
15	45H; 7" OH CAPS and GP Lower completion with Upper Completions	Chevron JV	DRL-2014- CW 1279384	2019			



S/N	SUMMARY OF SCOPE	END CLIENT	LOCATION	YEAR OF AWARD	PROJECT AWARD (\$)	PROJECT AWARD (NGN)	CONTACT PERSON(NAME/EMAIL)
16	6; 4 1/2" Standalone screens with 3 1/2" upper completion.	Chevron JV	DRL-2014- CW 1279384	2019			
17	12; 4 1/2" Standalone screens with 3 1/2" upper completion.	Chevron JV	DRL-2014- CW1279384	2019			
18	CV (83H); 7" OH CAPS and GP Lower completion with Upper Completions	Chevron	DRL-2014- CW1279384	2019			
19	29DH; 4 1/2" Standalone screens with 3 1/2" upper completion.	Chevron	DRL-2014- CW 1279384	2019			
20	50; 2 zone GP Lower completion with 2 7/8" dual string upper completion.	Aiteo	AV/	2019			
21	45H ST; 7" CAPS and GP Lower completion with Upper Completions	Chevron JV	HON- 010719/163	2019			
22	Upper Completions	Chevron	DRL-2014- CW 1279384	2019			
23	Upper Completions	Chevron	DRL-2014- CW 1279384	2020			
24	Upper Completions	Chevron	DRL-2014- CW 1279384	2020			
26	OKAN 21CH	Chevron	DRL-2014- CW 1279384	2020			
27	4ST	ELCREST E & P	DRL-2014- CW1279384	2020			



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