SUDAPET's Successful Journey
National Oil Company Experience

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OUTLINES

- Introduction
- Vision & Mission
- National Role
- Business Growth
- Future and Potentials
- Conclusion
SUDAPET is the National Petroleum Company. It leads the Oil & Gas industry in Sudan and a shareholder in all concessions contributing to the protection and enhancement of national interest.

SUDAPET was established in December 1996 and incorporated in February 1997.
VISION & MISSION

OUR VISION
To be commercially driven E&P operator, focus on maximizing share holder value through efficient development of Hydrocarbon resources.

OUR MISSION

- Commercially develop and produce the discoveries in the prospective blocks of Sudan.
- Provide competitive oil field services to O&G industry through its subsidiary companies.
- Build competitive advantage by retaining the best talent and developing a premier knowledge base of the O&G industry in Sudan.
- Develop and practice leadership in QHSE standards
In line with our Mission, we are...

- Producer
- Custodian
- Service provider
- Marketer
- Capability developer
- Social contributor
A journey of a thousand miles begins with a single step in the right direction

1997: SUDAPET Establishment & First Consortium Agreement
1st Oil from Blocks 1, 2 & 4

Seismic Services
Project Management & Consultancy Services
Training and Development services.

1999: 1st Oil from Blocks 1, 2 & 4

1999: SUDAPET Establishment & First Consortium Agreement

2003: Seismic Services

2004: Project Management & Consultancy Services

2005: Training and Development services.

2006: 1st Oil from Blocks 3&7, 5A and 6

2009: Completion of Corporate Building & Established EPCC services provider
Drilling, Engineering & Design Services
SUDAPET Technical Standards & Specifications

2011: Implementation of IMS & Expanded Upstream Services

2012: 1st Oil from Block 17 & Gas Business Unit establishment

2013: Fabrication Services

2015: Implementation of IMS & Expanded Upstream Services
SUDAPET’s growth Strategy through successful strategic and technology Alliances with NOCs and International Oil & Gas Companies
BUSINESS GROWTH – Shares

SUDAPET Shares in JOC’s

- **Greater Nile (GNPOC)**
  - 5%

- **Petro-Energy (PE)**
  - 5%

- **Petrodar (PDOC)**
  - 8%

- **STAROIL**
  - 34%

- **Great Sahara (GSPOC)**
  - 20%

- **Rawat (RPOC)**
  - 70%
People are OUR MOST VALUABLE ASSET …

SUDAPET and its subsidiaries human capital is 1349 employees
Sudapet bestows Petroleum Operating Companies with over 100 experts and well-experienced professionals to meet the increasing challenges posed by the Oil & Gas industries accomplishing the overall business goals and significantly contribute in the national economy.
Blue Nile Processing Company Ltd. (BPC)

✓ Joint venture company between the Bureau of Geophysical Prospecting (BGP) & SUDAPET.

✓ The main objective is to provide qualified 2D and 3D processing services for clients in and outside Sudan.

✓ Since establishment, the company has carried out more than 40 different projects including processing of over 40,000 Km of 2D and over 6,000 sq Km of 3D seismic data.

✓ Total Number of Staff is 13.
Blue Nile Geophysical Company Ltd. (BGC)

- Joint venture company between the Bureau of Geophysical Prospecting (BGP) & SUDAPET.
- Established To carry out business in the field of geophysical research and surveys; mainly focus on 2D & 3D seismic and gravity data acquisition in Sudan.
- The annual production capacity is designed for 1500 km 2D per seismic crew per year and 500 sq.km 3D per seismic crew per year in normal highland terrain, and will be expanded according to the actual market needs.
- Total Number of Staff is 31.
Centroid Technical Services Co. Ltd (CENTROID)

- Established as joint venture company between OGP Technical Services & SUDAPET. Now it is owned by SUDAPET.
- CENTROID team of consultants and engineers based on the accumulated skills, knowledge, drive and ability can offer comprehensive services to handle all aspects of:
  - Project Management and Consultancy.
  - Construction Management and field Administration.
  - Maintenance Management
  - Other services designed to suit clients needs

- Total Number of Staff is **118**.
BUSINESS GROWTH – SUBSIDIARIES

1999

Petroleum Technical Center (PTC):

- PTC established to provide high standard training in oil and gas industry.
- The PTC operates a complete range of fully-equipped training facilities:
  - Mechanical workshop and laboratory
  - Welding and fabrication workshop
  - Engineering inspection laboratory
  - Electrical and electronics laboratory
  - Instrumentation and process control laboratory
  - Operator training simulator laboratories
  - Learning Resource Center

- Total Number of Staff is **32**.
Asawer Oil & Gas (ASOG):

✓ ASOG has a wide range of products and services for the Engineering, Procurement, Construction & Commissioning (EPCC) of Oil, Gas, Petrochemicals & Infrastructure facilities (FPFs, Pipelines, Wells, Power Plants, Transmission Lines ...etc.) and Supply services for all related items, all of these services are provided professionally by well experienced personnel with 20 to 30 years of experience.

✓ Total Number of Staff is 302.
Creative Solutions Co., Ltd. (CSC):

- CSC is a Consulting Engineering Company established in Sudan to provide Engineering services to Oil & Gas, Infrastructure, Water, Energy … etc.

- **Services Offered:**
  - Conceptual & Feasibility Studies
  - Front End Engineering Design (FEED), Basic Design & Detailed Engineering.
  - Preparation of ‘Invitation to Bid’ (ITB’s) Documents.
  - Planning & Project Control (Scheduling & Cost Engineering).

- Total Number of Staff is **23**.
National Upstream Solutions Co. Ltd. (NUS):

✓ NUS was established to provide integrated upstream services.

✓ Company Services:
  ✓ Drilling Operations: 3 Drilling Rigs and 10 Service Rigs.
  ✓ Mud Logging Operations: 8 Mud Logging Units
  ✓ Gas injection compressors.
  ✓ Currently one Directional Drilling contract.

✓ Planned business:
  Wire line logging and well testing are planned to be established to provide integrated drilling services to new exploration blocks.

✓ Total Number of Staff is 744.
BAJRAWIA Factory:

- BAJRAWIA Factory is pioneer in fabrication field in Sudan, specially for oil & gas equipment.
- Factory total area is 250,000 m².
- Products range:
  - Oil & Gas (Pressure Vessels, Columns, Heat Exchangers, Chemical Injection Skids, Knock Out Drums ... etc).
  - Non Oil & Gas (Vehicle Tankers, Boilers, Water Treatment Package, Heavy Steel Structure Work ... etc).
  - Electrical (Substation, Switchgear, RMU and DBs).
- Total Number of Staff is 32.
BUSINESS GROWTH – SUBSIDIARIES

- Blue Nile Processing Company Ltd. (BPC)
  - 1999
- Blue Nile Geophysical Company Ltd. (BGC)
  - 2003
- Centroid Technical Services Co. Ltd (CENTROID)
  - 2004
- Petroleum Technical Center (PTC)
  - 2005
- Asawer Oil & Gas (ASOG)
  - 2009
- Creative Solutions Co., Ltd. (CSC)
  - 2011
- National Upstream Solutions Co. Ltd (NUS)
  - 2013
- BAJRAWIA Factory
  - 2015
SUDAPET strives to increase stakeholder’s value, provide synergies of various upstream and downstream services related to petroleum operations, and offers innovate and efficient solutions.

SUDAPET employees are experienced, competent and high skilled personnel committed to excellence and growth.
SUDAPET is actively involved in carrying out HC potentiality and reserve validation studies to secure national interest and assist existing and future potential partners in exploration and development risk management.
Sudapet is adopting several initiatives in natural Gas Utilization through value-adding studies for additional gas resources and potentiality in all Sudan blocks.

To achieve zero flaring several options are under study to properly utilize the gas, such as LPG production, CNG and power generation.
SUDAPET is following rich and progressive journey. Among all challenges SUDAPET will continue to develop and grow to finally realize its grand vision.
Thank you!