

**UNCTAD**

**17th Africa OILGASMINE, Khartoum, 23-26 November 2015**

**Extractive Industries and Sustainable Job Creation**

**SUDAPET's Successful Journey  
National Oil Company Experience**

By

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The views expressed are those of the author and do not necessarily reflect  
the views of UNCTAD.

UNCTAD

17<sup>th</sup> African OILGASMINE Conference  
and Exhibition

23<sup>rd</sup> ~ 26<sup>th</sup> Nov 2015

SUDAPET's Successful Journey  
National Oil Company Experience

Presenter:

Mr. Salih Gaffar Mohamed  
SUDAPET Director General



# OUTLINES

- ❖ Introduction .
- ❖ Vision & Mission.
- ❖ National Role
- ❖ Business Growth
- ❖ Future and Potentials
- ❖ Conclusion



# INTRODUCTION

- ❖ 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

# SUDAPET NATIONAL ROLE

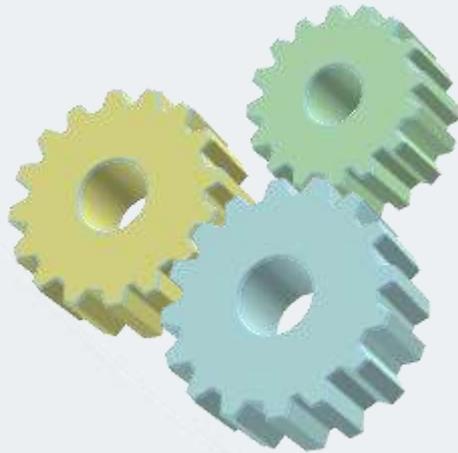
In line with our Mission, we are...

- ✓ Producer
- ✓ Custodian
- ✓ Service provider
- ✓ Marketer
- ✓ Capability developer
- ✓ Social contributor



# BUSINESS GROWTH – Milestones

*A journey of a thousand miles begins  
with a single step in the right direction*



1997

SUDAPET Establishment & First Consortium Agreement

1999

1st Oil from Blocks 1,2&4

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

2011

Drilling, Engineering & Design Services  
SUDAPET Technical Standards & Specifications

2012

1st Oil from Block 17 &  
Gas Business Unit establishment

2013

Implementation of IMS &  
Expanded Upstream Services

2015

Fabrication Services



# BUSINESS GROWTH – Partnerships



-  China National Petroleum Corporation
-  Petroliam Nasional Berhad (PETRONAS)
-  Oil and Natural Gas Corporation
-  Ansan Wikfs Investments
-  Misana Energy Resources
-  Express Petroleum
-  Abdel Hadi A. Al-Qahtani & Sons Group
-  PetroSA national oil company
-  Pertamina oil and gas corporation
-  PetroVietnam

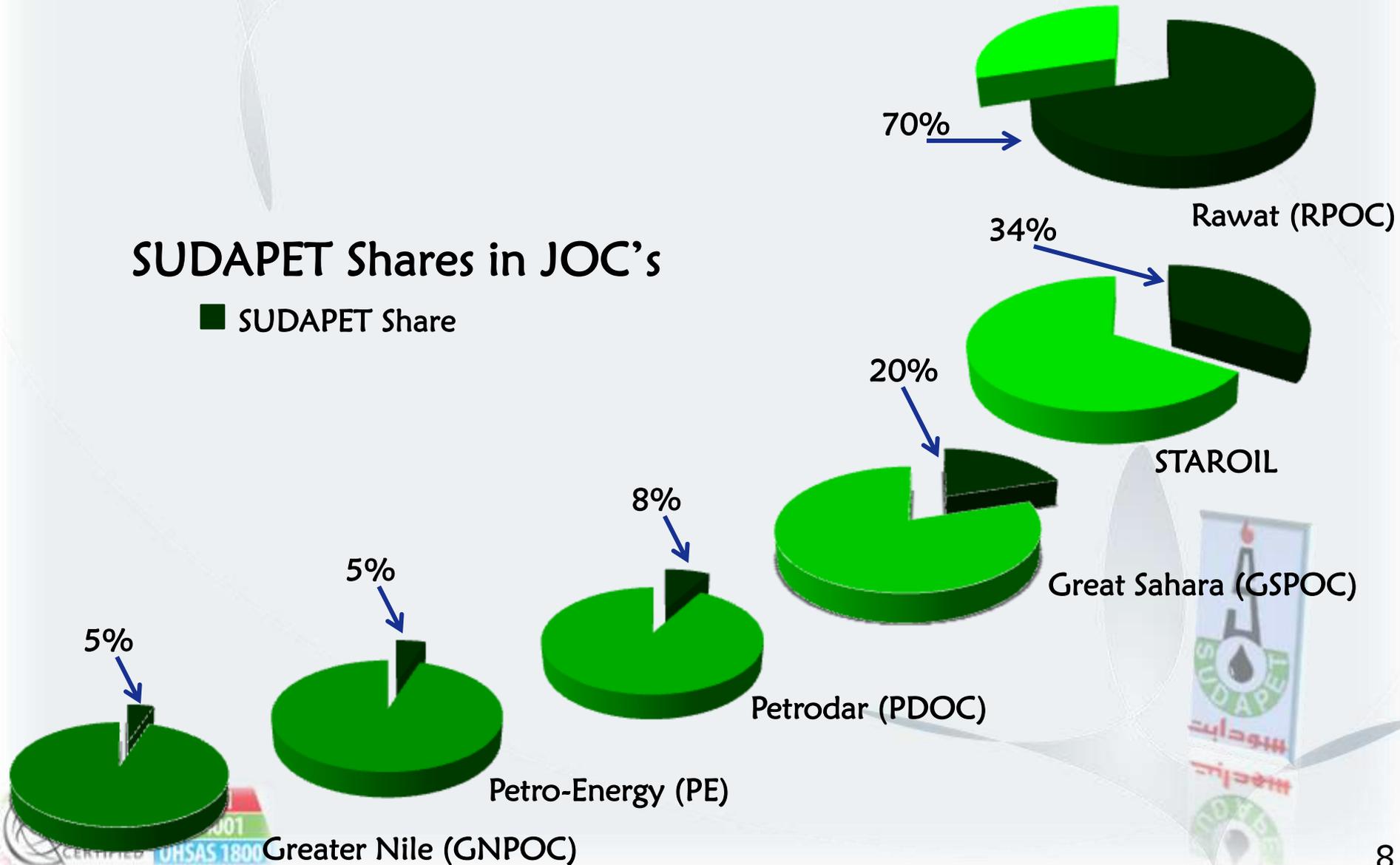
SUDAPET's growth Strategy through successful strategic and technology Alliances with NOCs and International Oil & Gas Companies



# BUSINESS GROWTH – Shares

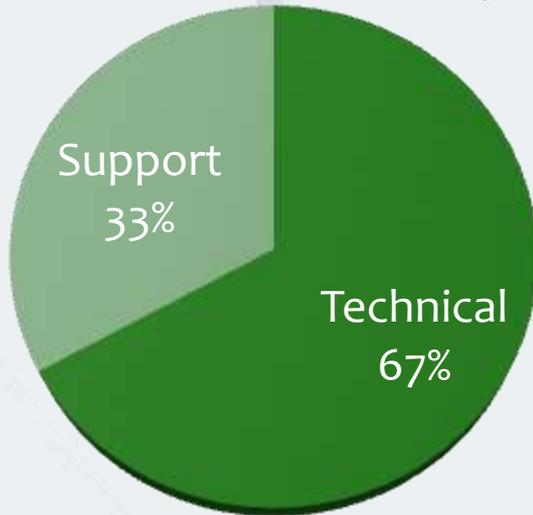
## SUDAPET Shares in JOC's

■ SUDAPET Share

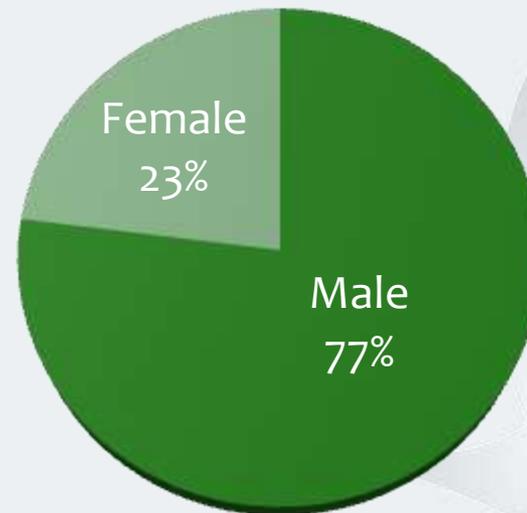


# BUSINESS GROWTH – Human Capital

People are **OUR MOST VALUABLE ASSET ...**



SUDAPET and it's subsidiaries  
human capital is 1349  
employees



# BUSINESS GROWTH – Human Capital

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.



# BUSINESS GROWTH – SUBSIDIARIES

1999

## Blue Nile Processing Company Ltd. (BPC)



2003

2004

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

2005

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

2009

✓ 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.

2011

2013

✓ Total Number of Staff is 13.

2015



# BUSINESS GROWTH – SUBSIDIARIES

1999

## Blue Nile Geophysical Company Ltd. (BGC)



2003

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

2004

- ✓ 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.

2005

2009

- ✓ 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.

2011

2013

2015

- ✓ Total Number of Staff is **31**.



# BUSINESS GROWTH – SUBSIDIARIES

1999



## Centroid Technical Services Co. Ltd (CENTROID)

2003

✓ Established as joint venture company between OGP Technical Services & SUDAPET. Now it is owned by SUDAPET.

2004

✓ CENTROID team of consultants and engineers based on the accumulated skills, knowledge, drive and ability can offer comprehensive services to handle all aspects of:

2005

- Project Management and Consultancy.
- Construction Management and field Administration.
- Maintenance Management
- Other services designed to suit clients needs

2009

2011

2013

2015

✓ 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 .

2003

✓ The PTC operates a complete range of fully-equipped training facilities:

2004

➤ Mechanical workshop and laboratory

2005

➤ Welding and fabrication workshop

2009

➤ Engineering inspection laboratory

2011

➤ Electrical and electronics laboratory

2013

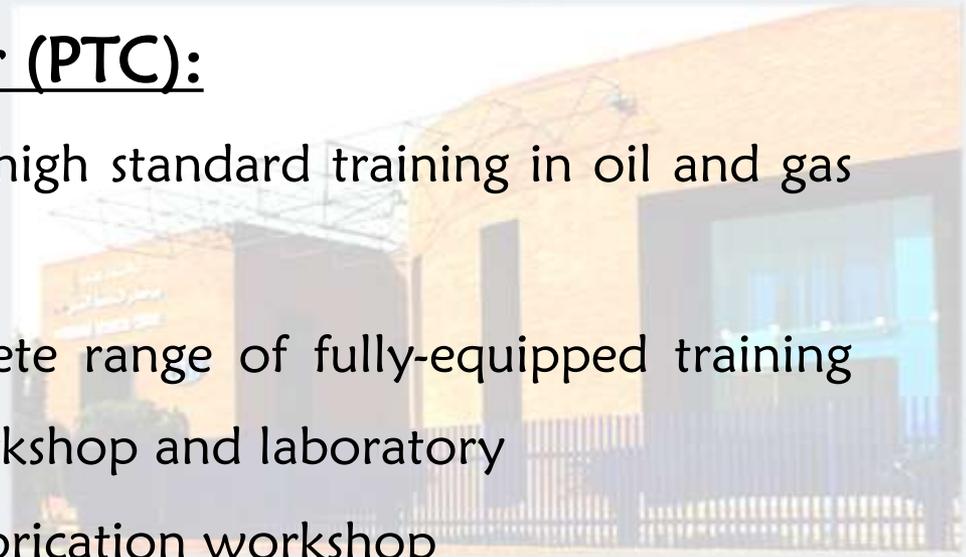
➤ Instrumentation and process control laboratory

2015

➤ Operator training simulator laboratories

➤ Learning Resource Center

✓ Total Number of Staff is 32.



# BUSINESS GROWTH – SUBSIDIARIES

1999

2003

2004

2005

2009

2011

2013

2015

## 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.



# BUSINESS GROWTH – SUBSIDIARIES



## 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**.

1999

2003

2004

2005

2009

2011

2013

2015



# BUSINESS GROWTH – SUBSIDIARIES

## 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.

1999

2003

2004

2005

2009

2011

2013

2015



# BUSINESS GROWTH – SUBSIDIARIES



1999

## BAJRAWIA Factory :

2003

✓ BAJRAWIA Factory is pioneer in fabrication field in Sudan, specially for oil & gas equipment

2004

✓ Factory total area is 250,000 m<sup>2</sup>

2005

✓ Products range:

2009

➤ Oil & Gas (Pressure Vessels, Columns, Heat Exchangers, Chemical Injection Skids, Knock Out Drums ... etc).

2011

➤ Non Oil & Gas (Vehicle Tankers, Boilers, Water Treatment Package, Heavy Steel Structure Work ... etc)

2013

➤ Electrical (Substation, Switchgear, RMU and DBs)

2015

✓ Total Number of Staff is 32.



# BUSINESS GROWTH – SUBSIDIARIES

1999

Blue Nile Processing Company Ltd. (BPC)

2003

Blue Nile Geophysical Company Ltd. (BGC)

2004

Centroid Technical Services Co. Ltd (CENTROID)

2005

Petroleum Technical Center (PTC)

2009

Asawer Oil & Gas (ASOG)

2011

Creative Solutions Co., Ltd. (CSC)

2013

National Upstream Solutions Co. Ltd(NUS)

2015

BAJRAWIA Factory



# FUTURE AND POTENTIALS

- ❖ 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.

# FUTURE AND POTENTIALS



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.



# FUTURE AND POTENTIALS



- ❖ 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.

# CONCLUSION

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!

