



# NIGERIAN BAR ASSOCIATION (NBA) CAPACITY BUILDING WORKSHOP

## CAPACITY BUILDING IN THE NIGERIAN OIL AND GAS INDUSTRY – REGULATOR PERSPECTIVE

Presented *By:*

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CAPACITY BUILDING DIVISION,  
NCDMB



# OUTLINE



1. The NOGICD Act of 2010 and Key Mandate of NCDMB
2. Objectives of Capacity Building Commitment
3. NCDMB`s 10-Year Strategic Road Map
4. Capacity Building Strategies and Initiatives
5. Highlights of Key Achievements
6. Outlook for Capacity Building Commitment
7. Conclusion



## Nigerian Oil & Gas Industry Content Development (NOGICD) Act of 2010

### Key Mandate of NCDMB

1. To **develop capacity** of local supply chain for effective and efficient service delivery without compromising Oil and Gas Industry standards.
2. To **implement** and **enforce** the provisions of the NOGICD Act 2010.

# THE NOGICD ACT OF 2010 AND KEY MANDATE OF NCDMB



## NIGERIAN OIL & GAS INDUSTRY CONTENT DEVELOPMENT (NOGICD) ACT OF 2010

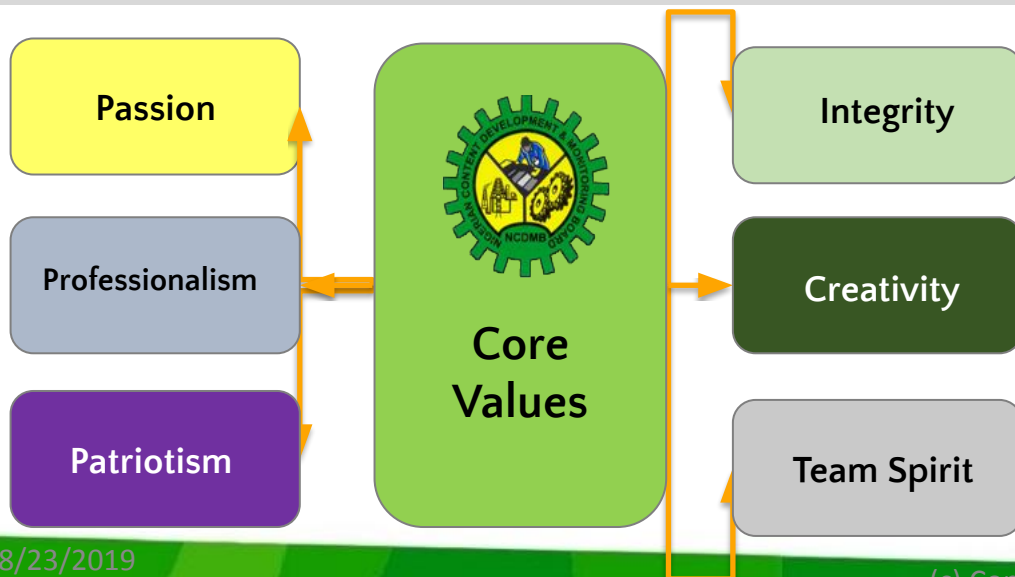
The NOGICD Act of 2010 establishes NCDMB as the sole agency of the Federal Government that is responsible for driving Nigerian Content in the Oil and Gas Industry

## Our Vision

**“To be the catalyst for the industrialization of the Nigerian Oil and Gas Industry and its linkage sectors”**

## Our Mission

**“To promote the development and utilization of in-country capabilities for the industrialization of Nigeria through the effective implementation of the Nigerian Content Act.”**



# OBJECTIVES OF CAPACITY BUILDING COMMITMENT



- ❑ Implement the objectives and aspirations of the Nigerian Oil and Gas Content Development (NOGICD) Act of 2010.
- ❑ Develop Human Capacity to run and support the Nigerian Oil and Gas Industry
- ❑ Promote facilities/infrastructure development, manufacturing and related activities.
- ❑ Encourage investments, collaboration and partnership in the Oil and Gas Industry and Allied Sectors of the Nigerian economy.
- ❑ Promote technology transfer and industrialization of the Nigerian economy.

# OBJECTIVES OF CAPACITY BUILDING COMMITMENT



- Create opportunities for employment in the Oil and Gas Industry and Allied Sectors.
- Promote local participation in the entire value chain of the Oil and Gas Industry.
- Drive optimal and sustainable retention of Industry spends in-country.
- Promote global competitiveness of the Nigerian Oil and Gas Industry.



# NCDMB'S 10-YEAR STRATEGIC ROAD MAP



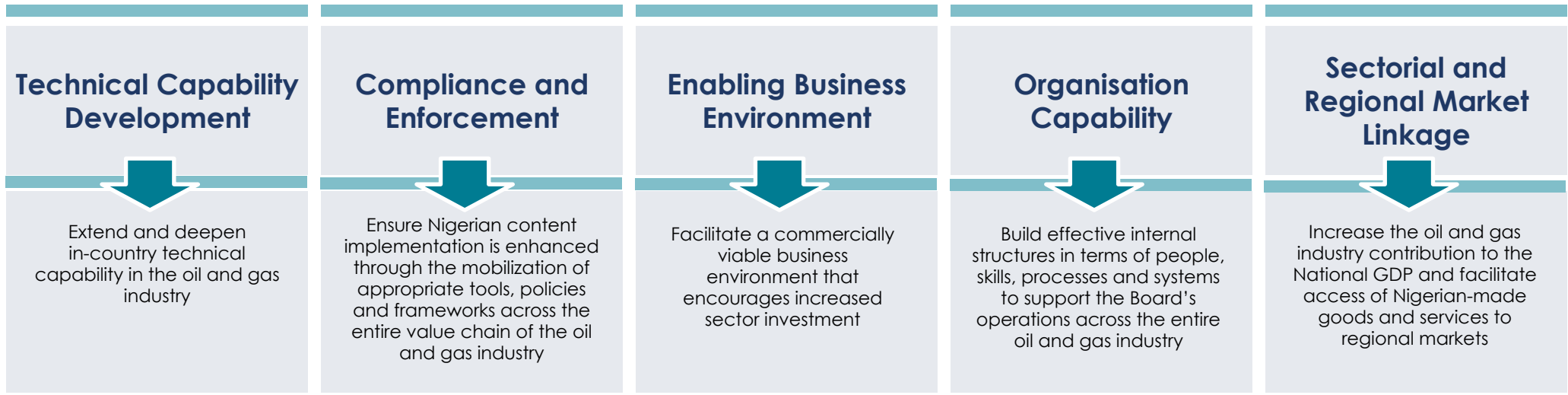
**Overall Aspiration**

**“To be the catalyst for the industrialization of the Nigerian oil and gas industry and its linkage sectors”**

**Strategic Outcomes**

- Increase local content level in the oil and gas industry from 26% to 70% by 2027
- Double the value domiciled in the Nigerian oil and gas industry by 2027

**Our Strategic Pillars**

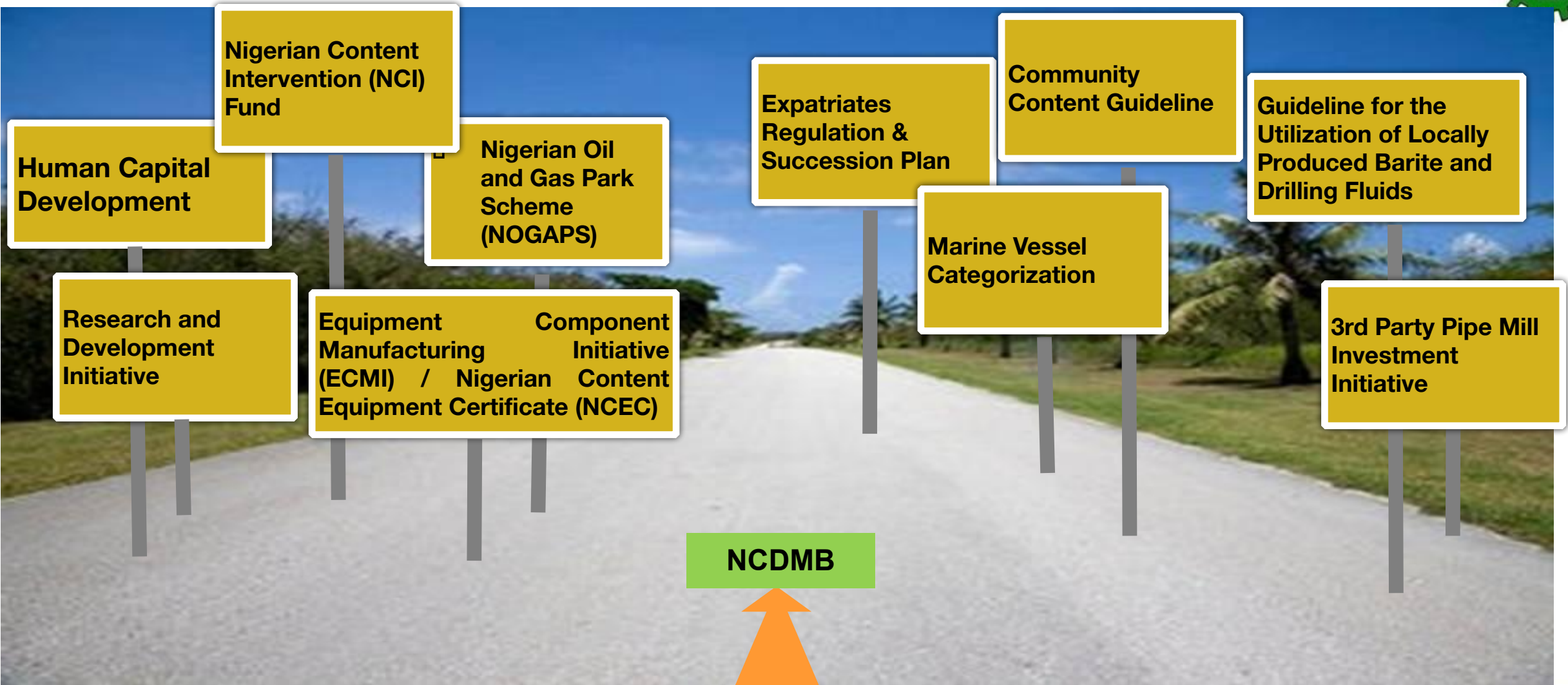


**Enablers**





# CAPACITY BUILDING STRATEGIES AND INITIATIVES



# HIGHLIGHTS OF KEY ACHIEVEMENTS



- SAIPEM
- AVEON
- NIGERDOCK
- EWT NESTOIL
- SHI-MCI (LADOL)

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- COLEMAN
- NEXANS

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- SCC
- YULONG
- SOLEWANT
- PIPECOATERS
- AFRICOAT

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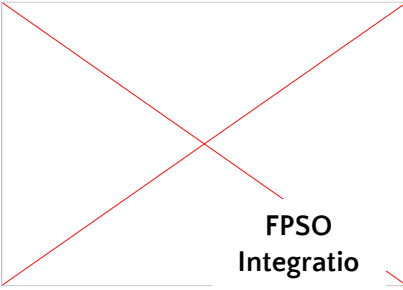
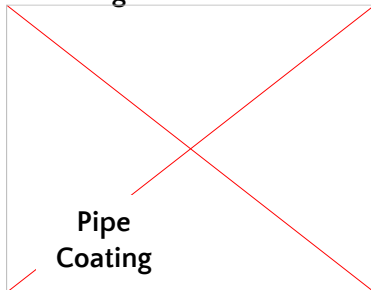
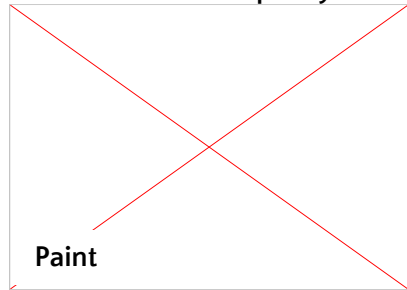
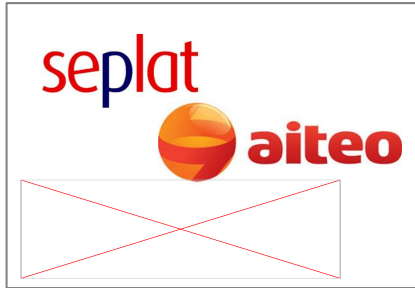
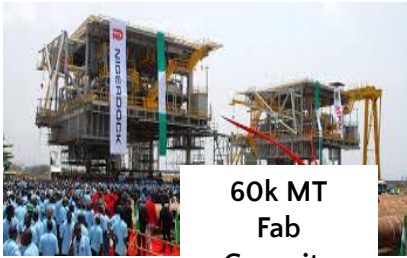
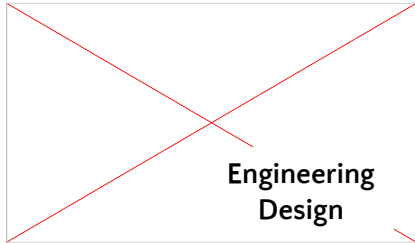
- FMC
- CAMERON
- BHGE

**670 MTa  
Pipe Mills**  
including 2 World Class mills in Abuja & Lagos

**>6mIn**  
training  
man-hours

**\$5 Billion**  
from < \$1 billion

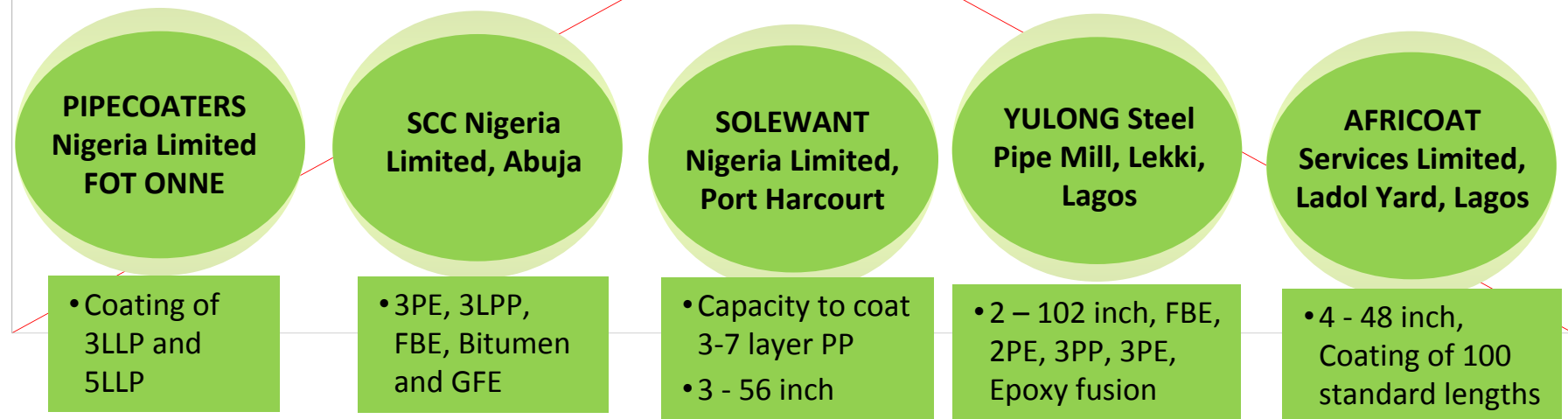
**39% of  
marine  
vessels**



# HIGHLIGHTS OF KEY ACHIEVEMENTS



## Establishment of Pipe Coating Facilities



# HIGHLIGHTS OF KEY ACHIEVEMENTS



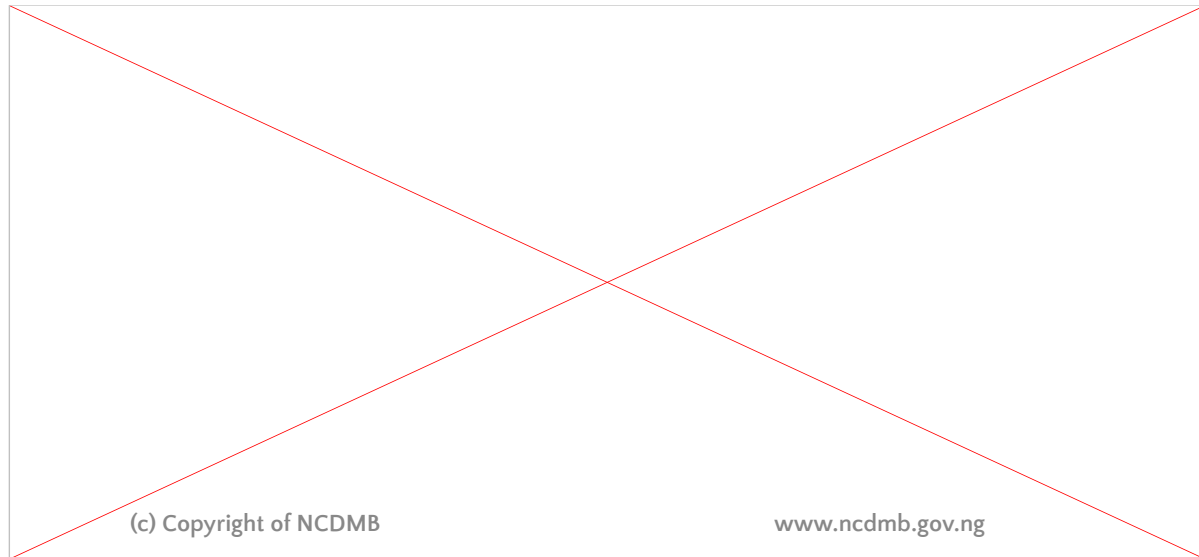
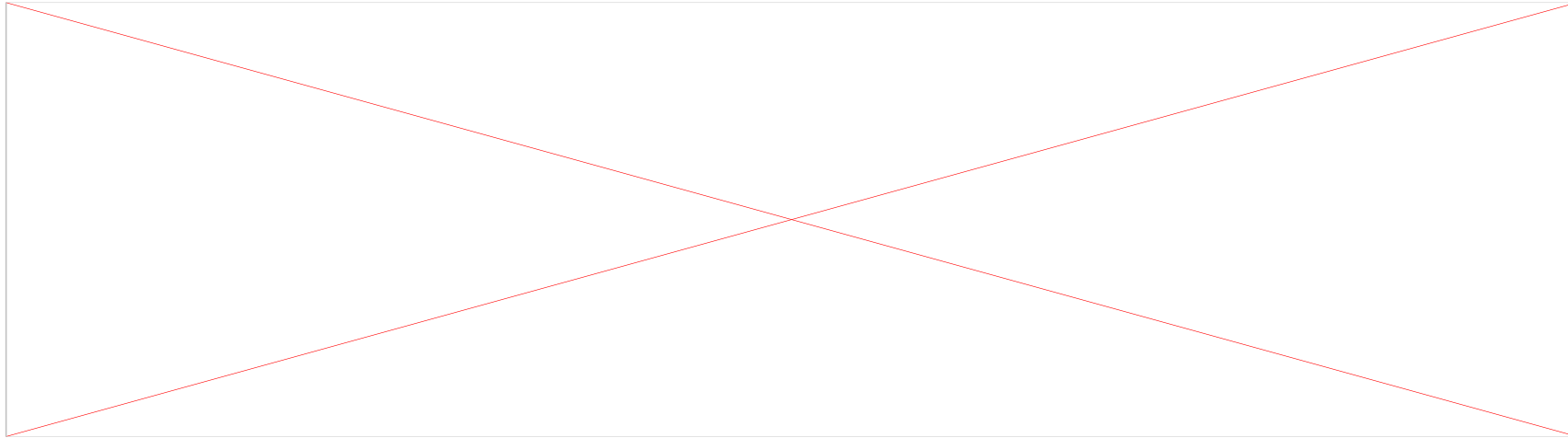
**Establishment of Pipe Threading & OCTG Plant**

- TENARIS
- TITAN TUBULARS
- VALLOUREC
- TOTAL PREMIER
- BOTRO NIG LTD
- DAMAGIX\*

# HIGHLIGHTS OF KEY ACHIEVEMENTS

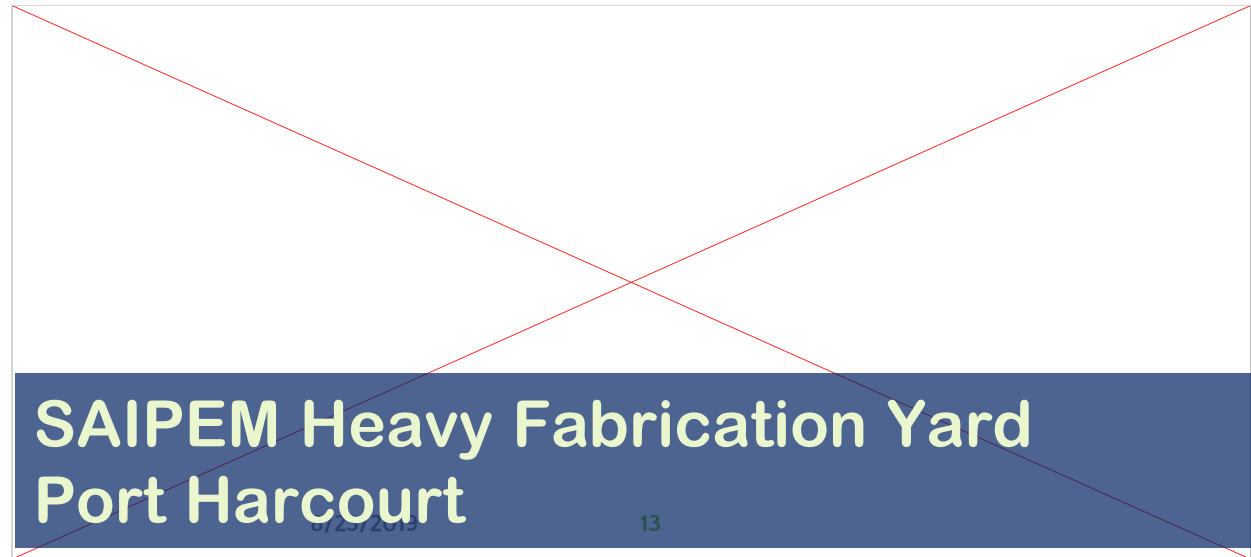


**Improved  
Fabrication  
Yard  
Capacity**



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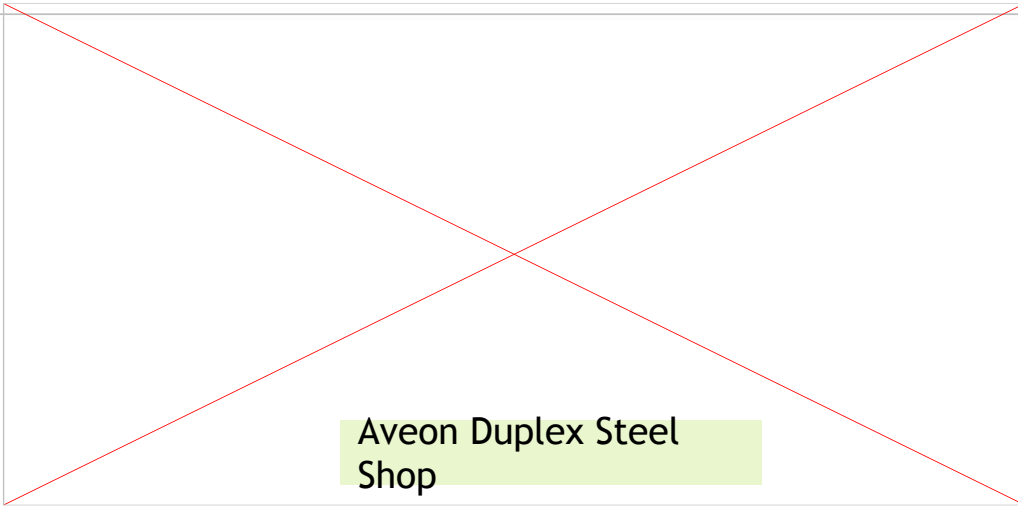


**SAIPEM Heavy Fabrication Yard  
Port Harcourt**

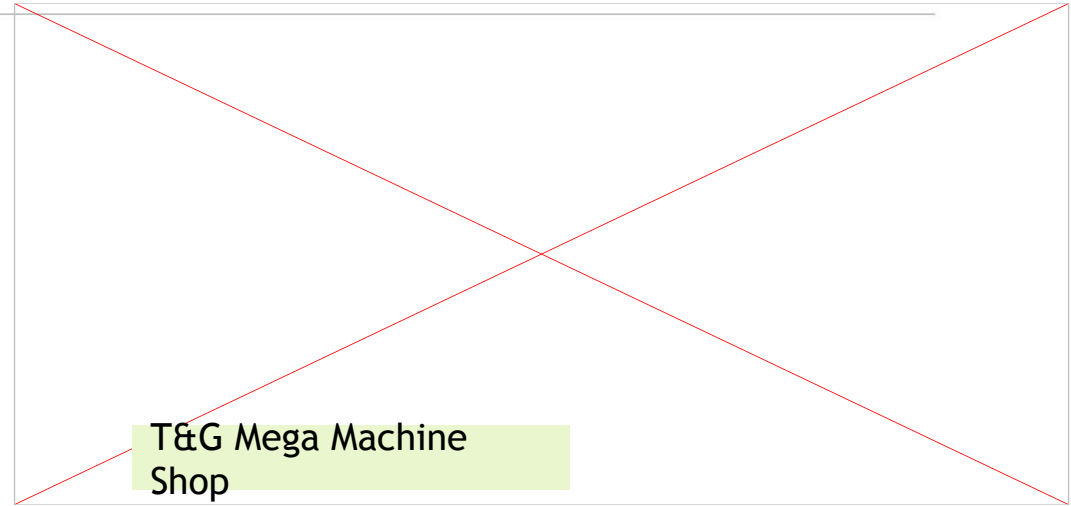


# HIGHLIGHTS OF KEY ACHIEVEMENTS

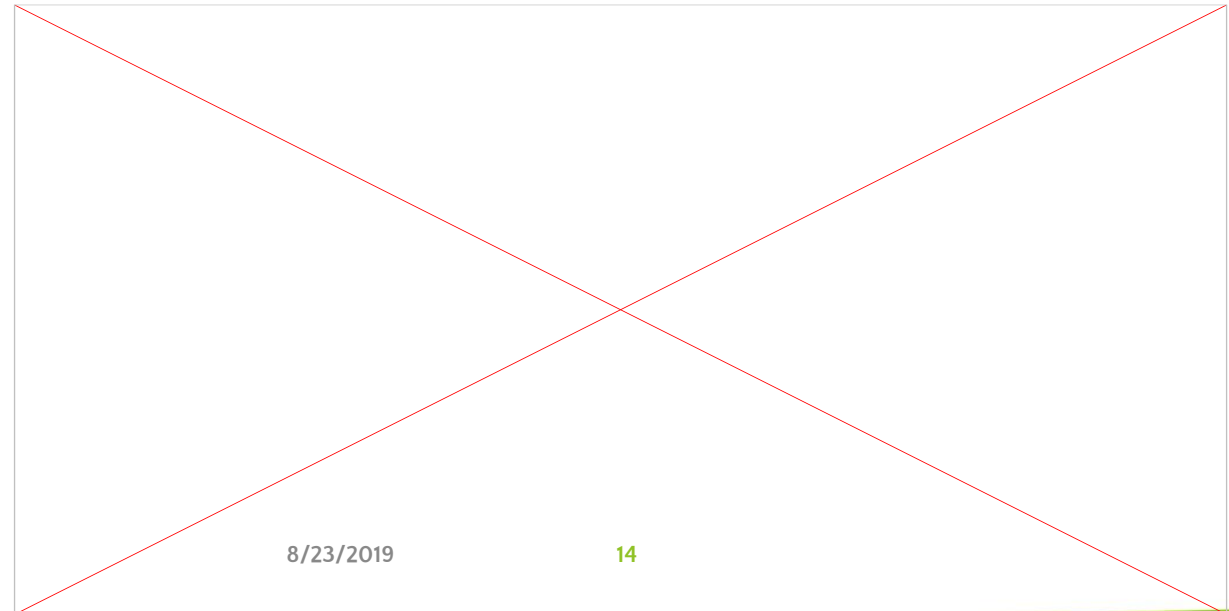
Improved  
Fabrication  
Yard  
Capacity



Aveon Duplex Steel Shop



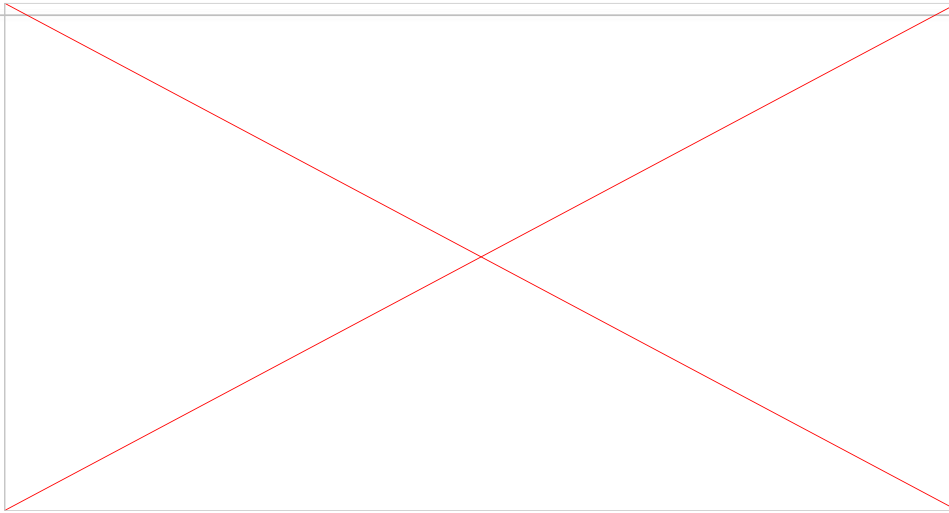
T&G Mega Machine Shop



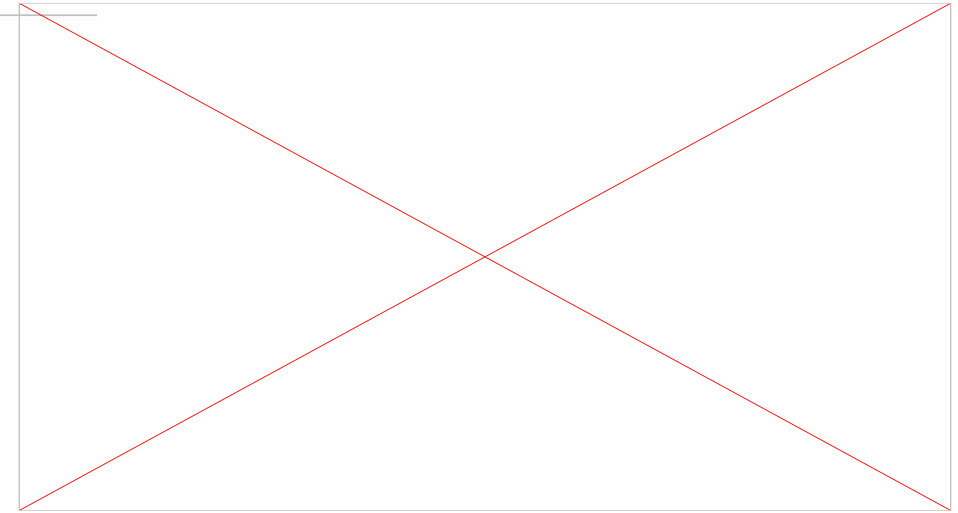
# HIGHLIGHTS OF KEY ACHIEVEMENTS



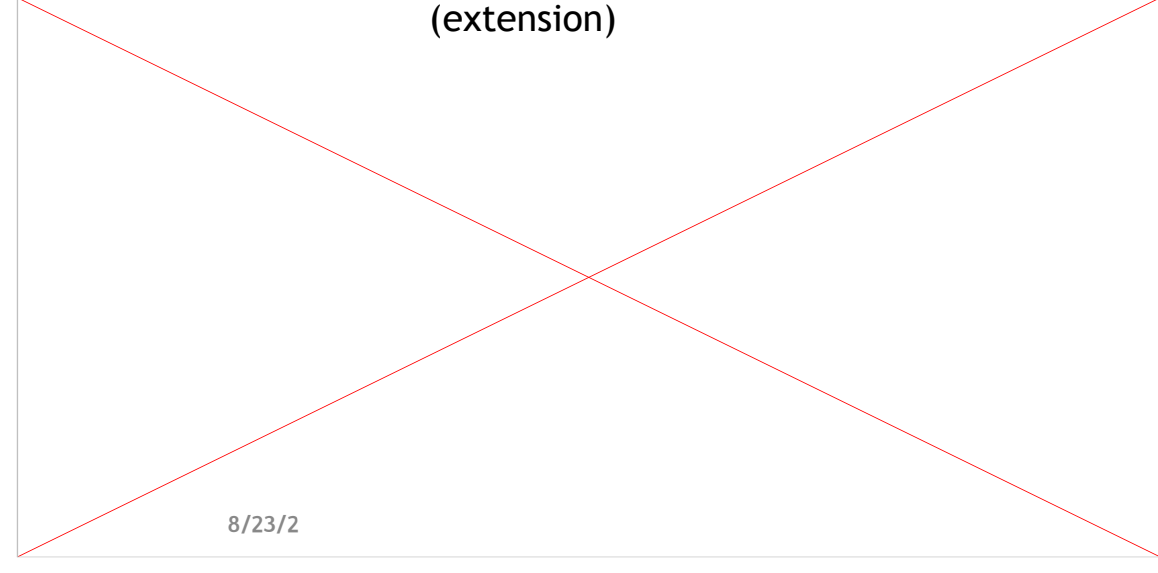
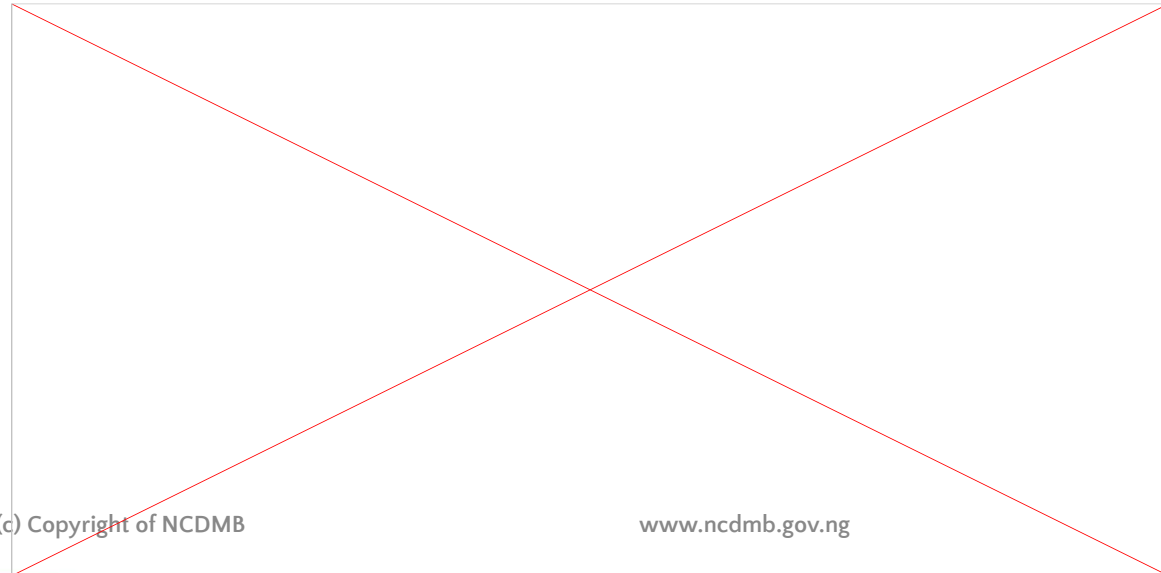
## Component Manufacturing & Assembling



Bell Oil & Gas Pipe Spooling Facility



Cameron Valve (extension)



# HIGHLIGHTS OF KEY ACHIEVEMENTS



Egina  
FPSO-6  
Modules  
Fabricated  
Locally and  
Integrated



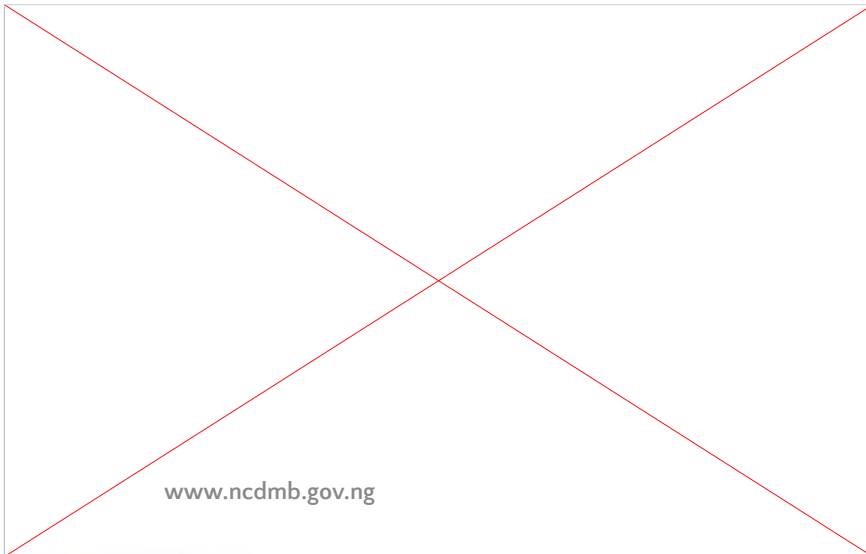
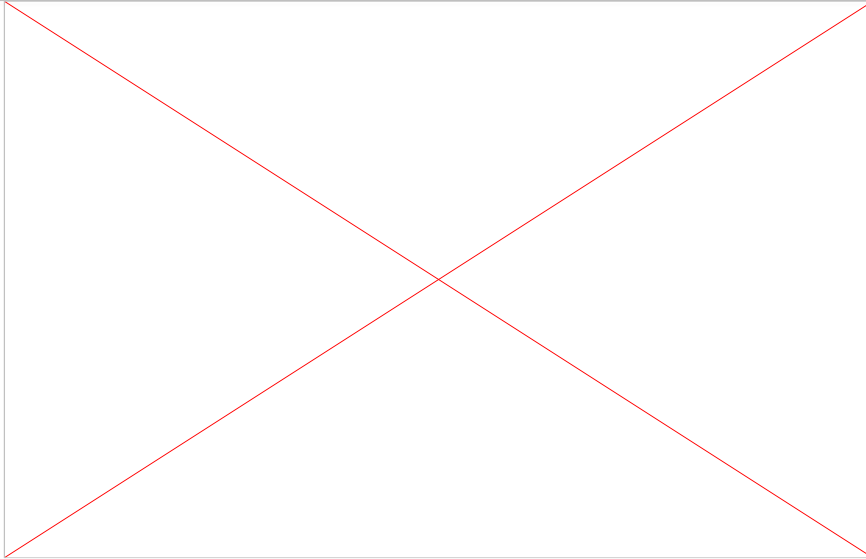
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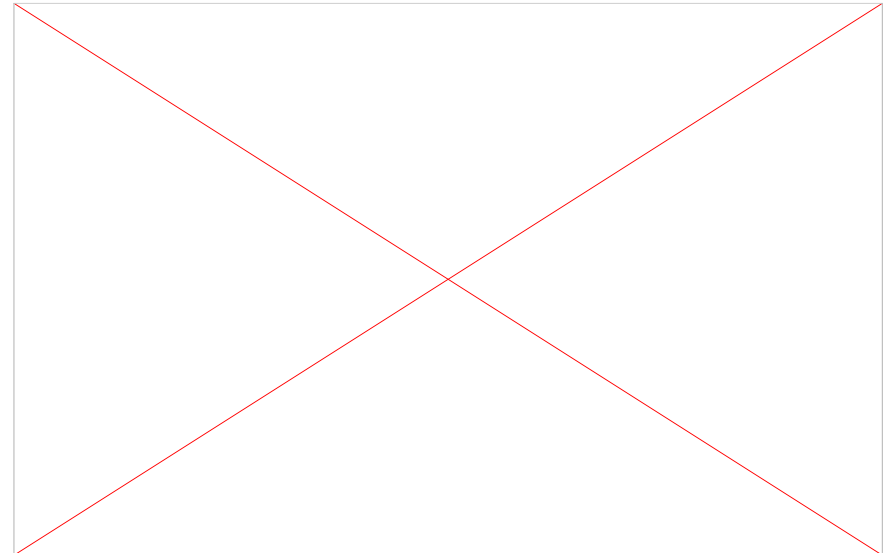
## Capacity Development Initiative

*The Board encourages local ownership of marine assets through the marine vessel categorization scheme*

*Also, Board seeks to encourage establishment of Dry Dock for large vessels like LNG Tankers*



**Nigerian vessel ownership increased from <10% to 39%**



# OUTLOOK FOR CAPACITY BUILDING COMMITMENT



- ❑ Review strategies and develop initiatives in line with prevailing needs and global competitiveness.
- ❑ Align capacity building efforts with new innovations and needs in the Oil and Gas Industry and Allied Sectors.
- ❑ Promote high tech & globally competitive innovation development.
- ❑ Promote strategic and sustainable collaboration and partnership.
- ❑ Ensure maximum utilization and sustainability of developed capabilities and encourage active participation of Nigerian companies at the global

markets

# CONCLUSION



- ❑ NCDMB`s capacity building commitments and strategies are in line with the objectives and aspirations of the NOGICD Act of 2010.
- ❑ Nigerian Content Development requires concerted and sustainable efforts, collaboration and partnership by all stakeholders in the Oil and Gas Industry, Allied Sectors and Government.
- ❑ Capacity building is critical to driving industrialization and making the Nigerian Oil and Gas Industry globally competitive.