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FORTIS

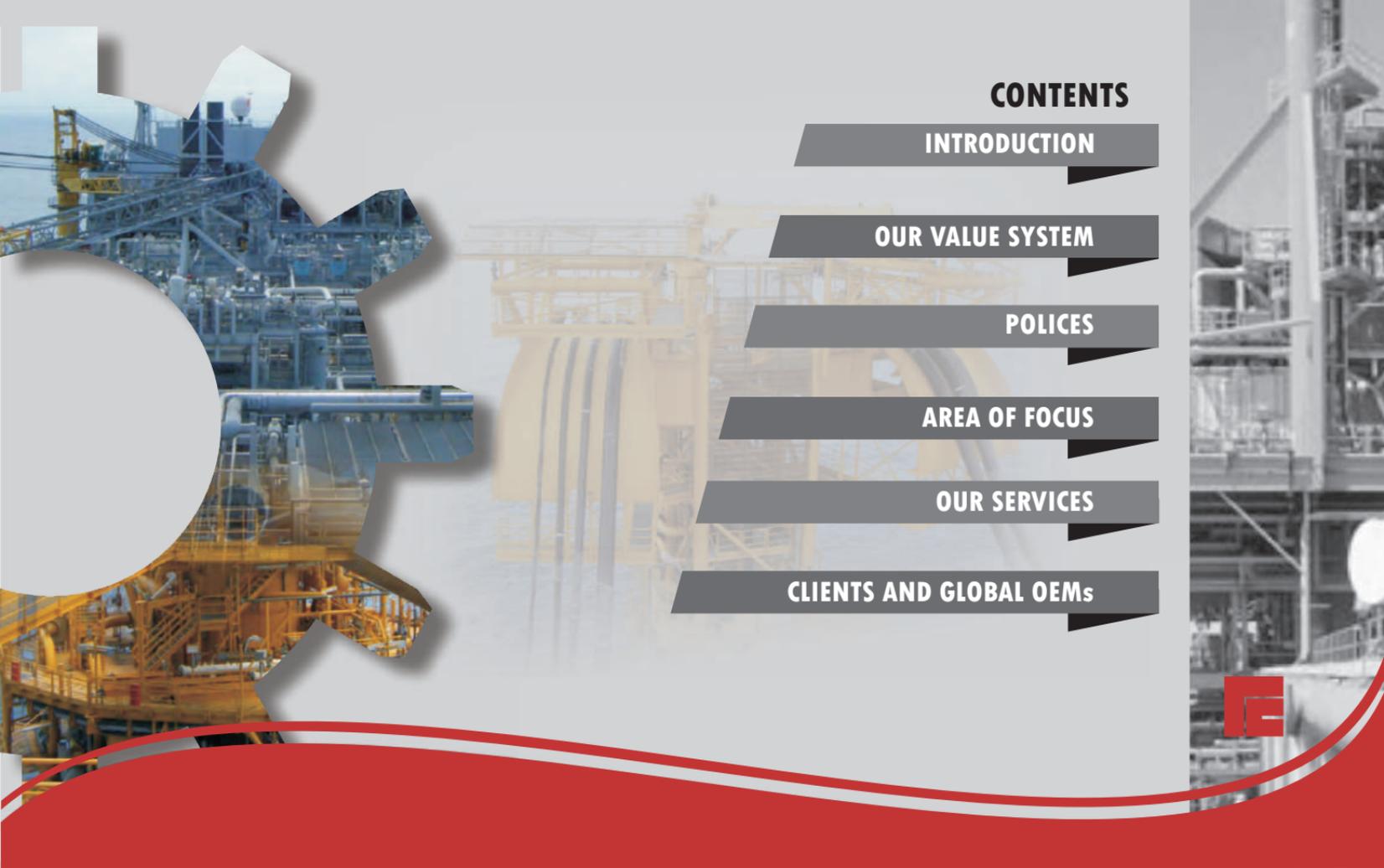
ENGINEERING SERVICES

COMPANY PROFILE



An aerial view of an offshore oil rig with yellow and white structures against a blue sky and ocean. The rig features a complex network of pipes, ladders, and platforms. A large red curved graphic element is at the bottom of the image.

**WE OFFER BEST IN CLASS IN
ENGINEERING, PROCUREMENT,
CONSTRUCTION AND TECHNICAL
INTEGRATED SERVICES**



CONTENTS

INTRODUCTION

OUR VALUE SYSTEM

POLICES

AREA OF FOCUS

OUR SERVICES

CLIENTS AND GLOBAL OEMs



Brief Facts

Nigeria, Africa



Energy, Mining, Marine &
Civil Construction

Lagos Office: 16a, George Omonubi Street,
Oniru-Lekki, Lagos State, Nigeria.
Tel (Office) +2348118919881

USA Office: 2500 Wilcrest, Suite 300 Houston,
TX 77042 USA

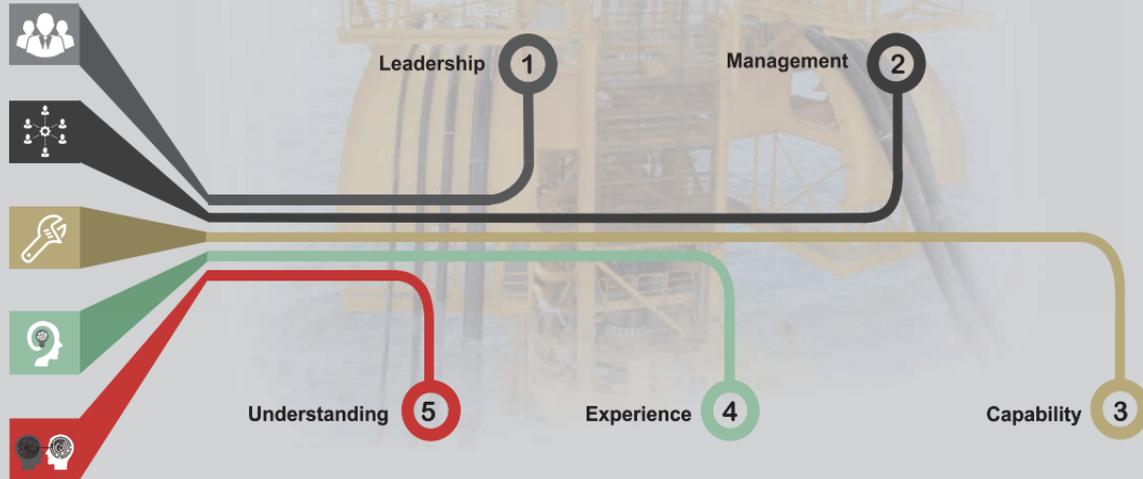
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Website: www.fortisengineering.net

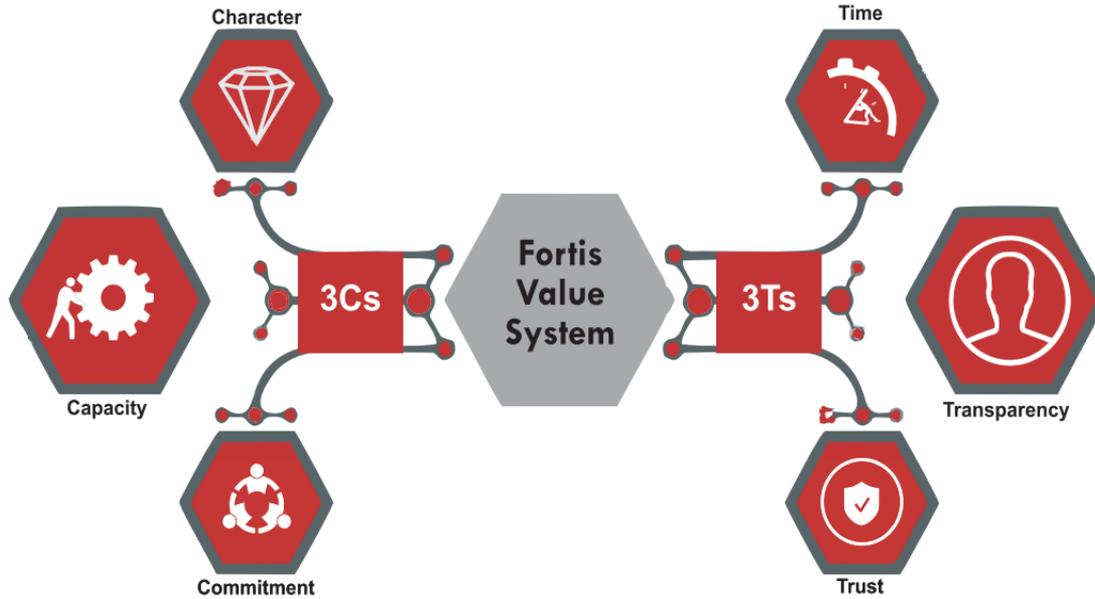


Why Choose Us

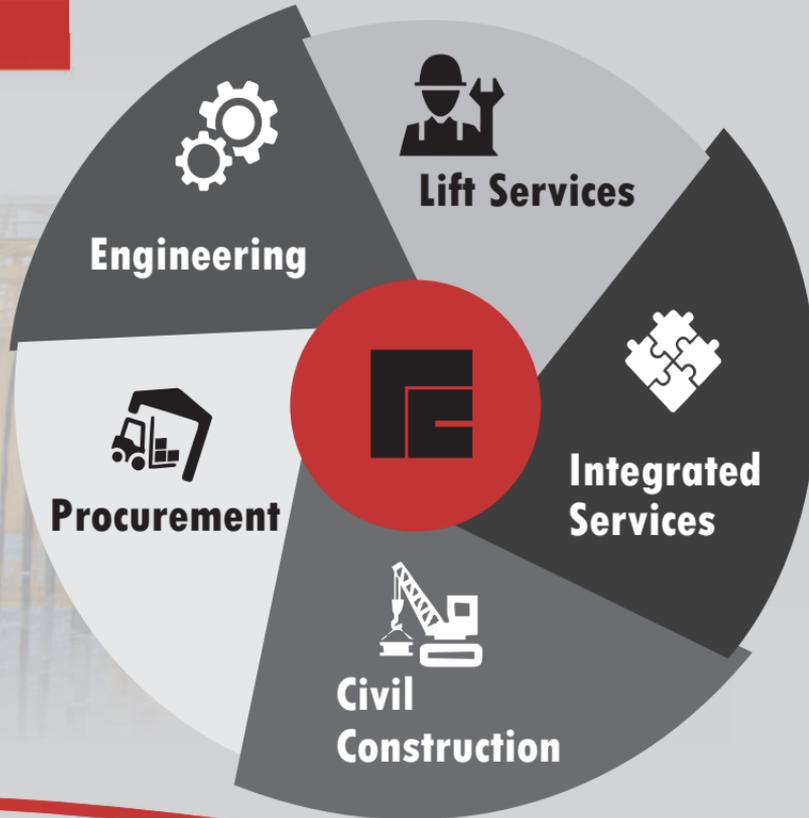
We have competitive advantage through value added services, competitive prices to ensure market penetration, deploying experienced personnel and safety standard best practices in delivery ahead of project schedule.



Core Value System



Areas Of Focus



Our Services

Crane and Davits Services



Supply, installation and repair of cranes, hoist and gantry from a wide range of OEMs across the globe | Replacement, load-testing, installation, repair and re-certification.

Corrosion Management



Corrosion and fabric maintenance services | Data base set-up management | Coating and CP survey | Risk integrity and strategic corrosion management | Corrosion, Inspection, Assessment and data analysis | Coating maintenance Plans, budgets and campaign execution.



Our Services

Rotating Equipment Maintenance



Pumps (reciprocating, centrifugal, gear) | Compressors (reciprocating, centrifugal) | Condition monitoring and predictive maintenance (vibration, oil analysis, borescope) | Gas turbine, Gearboxes, Internal combustion engines | Equipment reliability assessment and improvement

Static Equipment Maintenance



Valve inspections (installation, commissioning, inspections and maintenance) | Boilers and heat exchanger | HVAC systems maintenance and repairs.



Our Services

Electrical Maintenance



Power Supply | Lighting systems | Generators and UPS system |
Fire and security alarms | Thermal imaging.

Life Extension Services



Development of a life extension work scope | Risk-based
inspection | Failure mode and effect analysis | Corrosion
protection | Engineering and compliance support |
Implementations of plan budget | Project management and site
execution.



Our Services

Rope Access



Flow lines and Risers Inspection, | Fabric Maintenance Using rope access specialist, | Offshore installation and industrial Installations | Flare Tower Inspection and maintenance | Structural Integrity inspections Conventional and advanced NDT services | Close visual photographic inspections | Welding and fabrication | Ultrasonic thickness measurement | Marine services using rope access specialist | Stand-by rescue services.

Marine Support Services



Offshore utility boats | Safety stand-by vessels | Towing supply vessels | Dredgers of different sizes | Anchor handling tug boat security and surveillance patrol boats | Terminal/FPSO support | Semi-submersible/jack-up rig | Platform/drilling supply vessel | House and workboat/barges/cranes | Crew and fast supply intervention vessels (FSIV) | Specialty vessel.

Our Services

Equipment and Maintenance



We manage the acquisition and maintenance of tools and other heavy-duty engineering equipment needed by our clients.

Operations and Maintenance



We offer reliable organization management and maintenance of projects and general clients field operations of personnel and equipment.



Our Services

Asset Integrity Management and Advanced NDT Inspection



Development of comprehensive inspection program | Carrying out mitigation, detection and prevention of all forms of pipeline defects | Monitoring, reviews and analysis of pipeline data | Riser's integrity assessments, maintenance and repairs | Pipeline barrel doors services and repairs | Pipeline cleaning and inline inspection services | Pipeline reinforcement and leak repair.

Advanced NDT inspection services | Vessel inspection and re-certification | Tank inspection and re-certification | Valve inspection and servicing | Piping inspection.

General Engineering Services



Development of equipment strategies and general life-cycle extension | FATs and SATs on mechanical and electrical equipment | Computerized maintenance management systems (CMMS) set up and support | equipment specification selection and design support | personnel training and competency assessment/assurance | project management and reporting | engineering design/ management of repairs | process optimization.



Our Services

Lift, Installation & Modernization



Modernization, Installation, Repair Service/ Maintenance. As well as immediate and intervention repair works after a breakdown. We utilize experiences to provide the finest lift installations with strict compliance with current Lifting Standards. Our lift repair works include health & safety requirements and upgrades to meet statutory regulations. We take on the toughest, most complicated elevator installation, repair and maintenance and still meet or exceed our clients expectations.

Lift Annual Survey, Repair And Re-certification



Obtaining market access requires ensuring that elevators meet the safety and regulatory requirements of the country in which they operate. Our lift and elevator certification services assist you in obtaining the necessary certifications/ re-certifications to ensure your lift's safety, performance and integrity.



Our Services

Earth Works



Drilling of boreholes | Overhead tanks and water reservoir installation | Flood control and routing | Irrigation facilities installation | Borehole development and pump test.

Construction and Fabrication



Design, Construction, Installation and commissioning of infrastructure work | Structural support services. Offshore structure revamp and upgrade and fabric maintenance services



Our Services

Building Works



Residential building construction | Commercial building construction, Auditoriums/Multipurpose halls | Private estates | Shopping malls and complexes | Hotels and resorts | Rehabilitation of old buildings | Other building construction works

Civil Works



Road construction and road repair | Sport facilities construction | Underground construction | Bridges and culvert facilities



Our Services

Major Generator Overhauls and Repair



Our experienced technicians can reinstate generators, pumps, engines, electric motors and alternators to OEM specifications. We can overhaul generators, control panels and switchgear. Including automatic transfer switches and other emergency power equipment. We will only recommend repairs or replacements that are in your best interests. Our major focus is to keep your generator units up and running in the event of a power emergency situation.

Boiler Inspections and Assessment



Our team of experts are experienced in carrying out samples of boiler tubes mechanical and physical properties, various non-destructive test inspections, microstructural examination of the boiler tubes and chemical analysis of the samples of materials used in the boiler tubes to ascertain the integrity and functionality of the boiler.



Power Services

Generator Installations, Commissioning & De-commissioning



We have expertise in generator units installation, commissioning and decommissioning. Our services include end to end, from the OEM to the delivery of the generator unit at our client's location. We also provide the best quotation from our OEMs partners on new generator units and appurtenances. Our job is to keep your equipment running.

Power Plant Performance Test



We ensure the longevity and efficient running of our client generator units in order to avoid unnecessary downtime. We perform load bank tests, insulation resistance tests, compression tests and diagnostic tests on generator units and power plants.



Clients



EXXON Mobil



Contracts



Engineered
Solution



Integrated
Services



Reporting/
Feedback



FIRST E&P
FIRST EXPLORATION & PETROLEUM
DEVELOPMENT COMPANY LIMITED



Clients



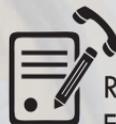
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