

MODERN TECHNOLOGY FOR OIL & GAS INDUSTRY



RC NO: 477550

The World of Syntechsystm
...A world of solutions



OPERATING NIGERIAN DIVISION
OF SYNTECHSYS HOLDING COMPANY

SYNTECHSYS
Syntechsystm International Limited

OPERATING NIGERIAN DIVISION OF SYNTECHSYS CORPORATION
'Syntechsystm' is the trademark used for the network of independent Syntechsystm



Companies in various country locations. Syntechsyst is sometimes used for convenience in context where reference is made to any of Syntechsyst companies or our products in general, or where no useful purpose is served by identifying a particular company or product.

For projects which entail project and technology services, Syntechsyst Global will retain appropriate licenses, products copyright and trademarks as deem necessary for the Syntechsyst Group and Network of Syntechsyst Companies



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Syntechsystm International Limited

OPERATING DIVISION OF SYNTECHSYS CORPORATION
PATENT LICENSE OWNER AND PROJECT MANAGER
FOR TECHNOLOGY SOLUTIONS AND PROJECT
MANAGEMENT SERVICES FOR SYNTECHSYS
COMPANIES GLOBALLY

CORPORATE VISION

To be the Technology Partner of First Choice for the Petroleum, Energy and Process Industry in Nigeria

MISSION PLAN

Syntechsystm International Limited is a first class technology and project management company in Nigeria with a vision to provide solutions and services that addresses the technical and project needs of our clients in the Nigerian Petroleum and Energy Industry. Syntechsystm total project support reinforces our ability to take responsibility for all aspects of our client's needs. Our continued commitment through our consulting methodology, technology acumen and our advanced software solutions makes Syntechsystm different. Few Companies possess the capability, resources, or ability to address and implement the critical demands of the oil and gas industry. Get to know Syntechsystm; we will help your enterprise on the road to success. We pride ourselves in maintaining a customer-centric approach in all our projects. We adhere to those fundamentals not only through our product and service offering, but in our partnership building as well. In an Industry of technology and environmental complexities, our approach continually set new standards.



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TECHNOLOGY AND PROJECT MANAGEMENT COMPANY



In the World of Syntechsystm....

- We Innovate Great Ideas,
- We develop Novel Technologies,
- We deploy Smart Solutions,
- We manage Good Success,
- We win strong partnerships
- We create good value
- We deliver results that matters
- We reward all stakeholders

In our 3-G Stability Matrix cum, Ismart Portal@ Novel Catalyst .com our World: "Sustains", "Profits" and "Grows"



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Syntechsystm International Limited

4, Kanike Close, Off Awolowo Road,
S/W Ikoyi, Lagos.

Tel: 234-8033416316.

Email: syntechsystmworld@gmail.com

infotech@syntechsystm.com

www.syntechsystm.com

SPECIALIZED CATEGORY

SERVICE CATEGORY-TECHNICAL CONSULTANCY, OFFSHORE PIPELINE SERVICES AND WASTE MANAGEMENT SERVICES.

SERVICE DESCRIPTION

TECHNICAL CONSULTANCY – TECHNOLOGY ENGINEERING AND PROJECT MANAGEMENT, TECHNICAL INTEGRITY ASSURANCE AND SAFETY, RISK MANAGEMENT AND OFFSHORE TRAINING SERVICES

OFFSHORE PIPELINES: PIPELINE MAINTENANCE, PIPELINE INSPECTION AND INTELLIGENT PIGGING, CORROSION CONTROL AND MANAGEMENT (CATHODIC PROTECTION, COATING ETC)

WASTE MANAGEMENT SERVICES- OPERATIONS OF WASTE MANAGEMENT SYSTEMS, OIL SPILL CLEAN UP AND REMEDIATION, TANK CLEANING, WATER BASED MUD HANDLING AND DISPOSAL

PROVISO (INDUSTRY PERMIT)-ELEAKTRA-LEAK DETECTION AND PIPELINE MONITORING OF ONSHORE/OFFSHORE FACILITIES USING SMART SENSORS.



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CORE VALUE

We create value in Ideas, Technology, Solution and Partnership

PROFESSIONALISM

At Syntechsystm we are professionals that comply with Industry standards. We keep our customers satisfied with our unique quality and professional services.

EXCELLENCE

At Syntechsystm we deliver First Class Technology Solutions and Project Management Services.

INNOVATION

At Syntechsystm great minds meet and smart people develop smart technologies

SERVICE

At Syntechsystm our Service is First Class. With a team of Professionals in our employ, we would always be there when you need us

PASSION & VISION

At Syntechsystm we have a vision to be the Technology Company of First Choice and the Passion to sustain our Cutting Edge.

INTEGRITY

At Syntechsystm we always keep our promises. We believe if you can trust us, you can work with us.



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PREAMBLE AND INTRODUCTION

Syntechsystm is a technology research development and project management company providing first class solutions to the energy, oil and gas Industry in Nigeria. Syntechsystm International Limited (Nigerian Affiliate) is a family member of Syntechsystm Network of Companies Globally. It benefits from the ideas, technology solutions and partnership with her U.S.A. Global Manager-Syntechsystm Global Network Inc a U.S.A incorporated company in the state of Delaware. Syntechsystm is developing strong partnerships and a formidable brand to be technology and project management company of first choice for the oil and gas, energy and process Industry in Nigeria. Syntechsystm employs some of the best skilled Human Resource Personnel. Syntechsystm also retains the services of some household names in Offshore Technology Engineering through its Global Management Structure. Some of the contractors engaged by its projects are SIEP (Shell International Exploration and Production) based in Houston Texas, Petrotechnia International, R Systems, SIC plants, Wood Group, SCIENCE FIVE WOOD and Sigma I.T Management in Sweden. Syntechsystm is launching its ELeaktra Products to the Hydrocarbon Industry and has been provisionally approved by the Department of Petroleum Resources. Other developments and integration of Syntechsystm Technologies cum Leak detection and pipeline monitoring systems include flare gas recovery units, smart pipeline sensors, hydrocarbon refinery, hydrocarbon gas plants and offshore/ onshore facilities.



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VISION AND MISSION STATEMENT

We have both local and global vision thus:

SYNTECHSYS- LOCAL VISION: To achieve the highest value in our core businesses in the Oil & Gas Industry, respected as an invaluable technology partner to Stakeholders in the Nigerian Oil and Gas Industry exporting valuable technologies and services to African Markets

SYNTECHSYS GLOBAL VISION: To create a world of solutions by delivering an amiable "Technology Brand of First Choice" using our project management proficiency to develop the Hydrocarbon, Energy and Process Industry Worldwide

SYNTECHSYS GLOBAL MISSION

Develop strong partnerships by creating value for our stakeholders and delivering the end returns that matters supporting our Business and Technical associates, shareholders capital in a "Sustainable Way", at a "Profitable Level" in mutual "Growth"

TECHNOLOGY BACKGROUND AND ASSOCIATES

Syntechsystm is an international player in delivering high end and high value technology solutions for the oil and gas industry. Solutions developed for Integrity management cum leak detection modules, Technical Integrity Management Systems using Syntechsystm tested Technology. We have developed risk and safety management solutions MODULE for use in the Hydrocarbon (Oil and Gas) Industry, particular FPSO'S and other process facilities assets. ELeaktra suites, one of our leading company products offer solutions in facilities and pipeline asset integrity management, leakage monitoring and location. At present the following software application modules for offshore pipeline and facilities assets are running

SOFTWARE STUDIOS

1. ELeaktra-Lab Studio
2. ELeaktra-Field Studio

Other user application modules for transparent handshake with its predecessors in the ELeaktra suite are currently being perfected for integration in Flare Gas Recovery Systems, Hydrocarbon Gas Plants, Hydrocarbon Process and Pipeline Facilities integrating the 1) ELeaktra Acoustic-Lab Studio 2) ELeaktra Acoustic-Field Studio

APPLICATION AREAS

1. Tank Farms/Terminal Assets
2. Process System Assets
3. Oil and Gas Platforms
4. Facilities Assets
5. Gas Plants/LNG
6. Compressor/Pump Utilities
7. Valves/Lines
8. Subsea Pipeline/FlowLines
9. Subsea Production Platforms
10. Subsea Pipeline Assets
11. Subsea Well Completion/Drilling Assets

OPERATIONAL SCOPE

- a. Pipeline and Process Leak Detection Monitoring



- a. Fully study and understanding risk and safety management systems including safety assessments parameters
- b. Identifying all possible hazard functions associated with environmental, human, process and operational hazards
- c. Design, Development and Implementation of Fuzzy Logic Algorithms for risk assessments of all hazards
 - Failure Rate Assessment, which describes average failure frequencies in a given time frame and ranges from very low to highly frequent
 - Consequence Severity which measures the magnitude of such failures, ranging from negligible to catastrophic
 - Failure consequence probability which measures the likelihood of this hazards and ranges from remote to definite
 - Identifying all possible hazard functions associated with environmental, human, process, mechanical and operational hazards
 - Integrity Assessment of Platforms, pipeline assets and processes with potential real-time and reliability benefits not currently provided by 1. PACER 2. PESTRA 3. MERIDIUM 4. FAME PLUS 5. INTELLIGENT PIGS (works in progress)

POTENTIAL USAGE

1. Leak Detection
2. Integrity & flow assurance
3. Support for local content
4. Long term cost savings in traditional integrity assurance methods

POTENTIAL USERS

1. Pipeline Operators
2. Oil and Gas Operators
3. Tank Farm Operators
4. Facilities Assets Operators
5. Regulatory Agencies
6. National Oil Companies
7. Multinational/International Oil and Gas Companies.

LOCAL CONTENT FACILITATION

Syntechsystm is currently organizing a workshop to introduce our software products and foster interrelation among potential participants who may be users of the software products. The workshop would afford opportunity to meet with the developers of the products both in Nigeria and abroad showcasing Syntechsystm capacity to deliver turnkey technology projects.



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OVERVIEW

SYNTECHSYS

Syntechsystm International Limited cum Syntechsystm Nigeria (The Nigerian Affiliate of Syntechsystm Network of Companies) was incorporated on the 6th day of March 2003 at the Corporate Affairs commission in Nigeria with RC No is 474550. The company was registered with a vision to create valuable technology that derives from strong partnerships and value creation to stakeholders. The company is endowed with a competent Board of Directors and a Management Team with Global Affiliates. Our Board and Management team represents epitome of competency, reputability, integrity and experience as a qualified team of advisers and managers. Our Board members are diverse uniquely integrating Finance, Insurance, Academia, Technology and Oil & Gas expertise of more than 35 years of combined quality experience. Syntechsystm programmes its business, technology development and sales operations through a Global Manager-Syntechsystm Global Network Inc incorporated in the State of Delaware of the United State of America (U.S.A). At Syntechsystm we anchor our growth programmes on sustainable community development initiatives, business ethics and first class services with products and projects that service the Energy and Process Industry. The company builds its technology brand with



a U.S Affiliate (Syntechsystm LLC) and effectively executes projects through its Global Manager. Syntechsystm is well position in Nigeria to build strong partnership and an amiable Technology Brand. By incorporating the Local Content Development Philosophy through engaging indigenous companies, investors and regulators in the development of its projects provides capacity for industry to deliver its growth programmes. Syntechsystm is an International Player in delivering high end, high value technology assets to its Industry of Operations using its unique Novel Catalyst Programme initiatives. Syntechsystm is not just another Local Player. Its rich technology base and global affiliations allows it capacity to think globally and act locally. Its affiliation with a Syntechsystm Global Management Structure redefines its association with offshore technology contractors. Where it employs local end partnership delivery supported by high end technical solutions. It combines the unique structural advantage of the business access of a Local Indigenous Company and a High end expertise of Foreign Technical companies. With formidable contacts in the Industry, Syntechsystm is assured of keeping pace with strategic developments within its Local Community it operates as well as aligning with medium and long terms goals of the Global Community its carries out its Business Development Programmes Worldwide.

Think of Syntechsystm in providing technical solutions and project management services in the following Service Area

1) TECHNICAL CONSULTANCY

- Engineering and Project Management
- Technical Integrity and Safety
- Modeling and Simulation Studies
- Environmental Sensitivity Studies (ESI)
- Geographical Information Systems (GIS)

2) OFFSHORE PIPELINE SERVICES

- Leak Inspection
- Pipeline Monitoring
- Leak Detection Systems
- Smart Sensors
- Corrosion Control Systems
- Corrosion Management Systems

3) WASTE MANAGEMENT SERVICES

- Hydrocarbon Spill Management
- Clean Up
- Remediation
- Operation of Waste Management Systems
- Water Mud Cuttings/Produced Water Disposal

DESCRIPTION OF TECHNICAL SERVICES

4) ENGINEERING DESIGN AND MANAGEMENT

- Process Design, Development and Management
- Offshore Production and Platform Facilities Developments
- Design and Management of Flow Station, Tank Farms, Oil and Gas Terminals, Liquefied Natural Gas Plants
- Front End Engineering Design (FEED) Services
- Project Support Management Services

5) CONSTRUCTION MANAGEMENT SERVICES

- Offshore Production Facilities Development
- Construction Management Services
- Pipeline Facilities Construction Management Services
- Construction All Risks Management Services
- Construction and Commissioning
- Decommissioning

6) FACILITIES/EQUIPMENT PROCUREMENT MANAGEMENT

- Renovation
- Refurbishment
- Equipment Certification
- Equipment Procurement Services

7) PROCESS ENGINEERING MANAGEMENT

- Process Design
- Process Management



- Process Intelligence
- Control Automation
- Leak Management

8) INFORMATION TECHNOLOGY MANAGEMENT

- Decision Support Systems
- I.T Infrastructural Platforms
- Data Management Systems

9) SOFTWARE DEVELOPMENT MANAGEMENT

- Concept Formulation
- Modeling
- System Analysis and Design
- Source Code Development and Implementation
- Software Certification and Quality Assurance

10) TRAINING AND QUALITY MANAGEMENT

- ISO 9001, ISO 14001 Certifications Training
- Offshore Oil and Gas Training Services
- Quality Management Systems (QMS) Consulting
- Quality Management System (QMS) Audits.

11) ENVIRONMENTAL RESOURCE MANAGEMENT

- Environmental Impact Assessment Study
- Environmental Auditing and Compliance

- Environmental Waste Disposal and Remediation
- Environmental Pollution Monitoring
- Gaseous Pollutant Emission Monitoring
- Environmental Control-Clean Technology/ End of Pipe Systems
- Modeling and Simulation -Fate and Effect Studies of Gaseous, Liquid and solid discharges offshore.

12) OFFSHORE STRUCTURES, SUBSEA INSTALLATIONS, OCEAN SCIENCE

- Steel Structures and Topsides
- Structural Integrity and Platform Life Extension
- Platform Enhancement, Upgrades and Well Head Revamps
- Subsea Installation, Testing and Instrumentation
- Ocean Science, Modeling and Numerical Simulation
- Meteorological Conditions
- Riser/Flow lines Design, Installation and Management
- Well Head Design, Revamp and Maintenance Services

13) PIPELINE MANAGEMENT SERVICES

- Pipeline Design and Installation Services
- Pipeline Management and Monitoring Service
- Pipeline Corrosion Monitoring and Management
- Pipeline Integrity Management Services
- Pipeline Inspection and Intelligent Pigging Services



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Syntechsys is located in a well furnished and automated computer I.T compliant office in Nigeria. Syntechsys maintain good operational centers on client offices.

LAGOS CORPORATE OFFICE

SYNTECHSYS INTERNATIONAL LIMITED

4 Alhaji Kanike Close off Awolowo Rd S/W Ikoyi Lagos Nigeria

Tel No: 01-7302312

Mobile No: 234-8033416316

WARRI OFFICE: OPERATIONS OFFICE

C/O UPSTREAM ENERGY NIGERIA LTD

3 SEFIA CLOSE, OFF 3RD MARINE GATE, WARRI DELTA STATE

INTERNATIONAL OFFICE

SYNTECHSYS GLOBAL NETWORK INC.

420 Jericho Turnpike, Jericho Suite 324 NY 11753

US Tel: 516 934 0951

US Fax: 516 934 0952

US Mobile: 516468 2304

Email: kabhulimen@syntechsys.com

CORPORATE OFFICES

LEGAL STATUS/ASSETS

SYNTECHSYS INTERNATIONAL LIMITED

DATE OF INCORPORATION: 6TH MARCH 2003

SHARE CAPITAL HISTORY

SHARE CAPITAL AT INCORPORATION: 10 MILLION SHARES

SHARE CAPITAL IN 2008: 35 MILLION SHARES

SHARE CAPITAL IN 2014: 400 MILLION SHARES (BY RESOLUTION)

BANKERS IN NIGERIA

STANDARD CHARTERED BANK NIGERIA LIMITED

7 Ajose Adeogun, Victoria Island, Lagos Nigeria

GUARANTY TRUST BANK PLC

Plaza Branch

1 Ademola Alakija, Victoria Island, Lagos Nigeria

ZENITH BANK PLC

1 Olosa Street, Victoria Island, Lagos, Nigeria

UNITED BANK FOR AFRICA

6 Oyin Jolayemi Str., Victoria Island, Lagos, Nigeria

OFFSHORE BANK

SYNTECHSYS GLOBAL NETWORK INC

Wells Fargo Bank NY, Chase Bank NY, CITI BANK



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SYNTECHSYS Nigeria is supervised by a Global Management Company (Executive Committee) and coordinated by a Management Team headed by a Managing Director-Country Manager.

SYNTECHSYS GLOBAL NETWORK (Executive Committee)

Syntechsystm Global Network, a U.S.A established company provides a supply chain of Technical Executives, Business Associates, Expatriates, Human Resource Personnel, Designers of Technology Systems and Business Operators from spectrum of its Human Supply Resource Chain Management to support the Operations of Syntechsystm Business Globally. Syntechsystm Global Network provides to Syntechsystm entities, operations as Global Resource Business Manager for Syntechsystm Research and Development Efforts, Technology and Project Management, Software Sales and Consulting Solutions. Syntechsystm Global Network has on the platform of The Novel Catalyst Programme invented by Syntechsystm, recruits, and engages Human Personnel in Global environments in an I-Smart Catalyst portal to partner Global Research Institutions, I.T Firms, Government

MANAGEMENT STAFF

Regulators, Chemical Process Companies, National Oil Companies and International Oil Company. To support Syntechsystm Business Development Effort in Nigeria, a Vice President, Business Development, Business Resource Director and Finance Resource Controller has been employed from the United States to work with Syntechsystm International Staff in Nigeria.

Syntechsystm International Limited is endowed with a competent management staff team under a focus and experienced Board of Directors; establish to be a prominent and dominant Technology and project engineering leader in the vast Nigerian Petroleum Industry without losing its global perspective. The ultimate focus of the Company is to undertake turnkey projects in Engineering, Development, Construction, Information Technology Infrastructure development, Maintenance, Quality Assurance, Compliance Auditing, Asset Integrity management, Risk and Reliability Management, Safety and Environmental Management in all aspects of Petroleum, Energy, Hydrocarbon, Crude Oil and Gas prospecting, development, production, refining operations, maintenance, distribution, decommissioning and Processing.



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The Company has the Following Management Team

MANAGING DIRECTOR (E.J WILLIAMS)

E.J Williams is a geologist and currently the Managing Director and CEO of Jones Tech International. His company recently secured a Marginal Field from Shell with a capacity for 10,000 barrels/day production under a Joint Venture contract arrangement with the state of Bayelsa, as Bayelsa Oil Company. Already drilling work has commenced and exploration programs and well testing have been announced. E.J Williams has been CEO of many indigenous oil companies in Nigeria. As Managing Director of Syntechsystm International, he is the Chief Company Officer and in charge as the Country Director of the Syntechsystm Strategic Business Unit. He takes responsibility at a regional level to manage and stimulate the development of in-country business and technical capacity including new country entrants, in response to the ramp-up of Syntechsystm in country growth programme of the SBU. The Managing Director reports directly to the Vice-President/Business Development.

FINANCE DIRECTOR (ELIZABETH EBI)

Mrs. Elizabeth Ngozi Ebi is the first female stockbroker licensed on the Nigerian Stock Exchange, an associate of the Chartered Institute of Stockbrokers and a seasoned investment banker of high repute and integrity. Mrs. Ebi has an Academic foundation in

Business/Management Studies with a first class BSc degree in Business Administration/Health Administration (Magna Cum Laude) from New York University and MBA (Finance and Investment) from the George Washington University, U.S.A, in 1980. She is also a graduate of the International Banking summer School Cambridge University U.K and in addition has over the years acquired in depth and broad knowledge as well as extensive professional experience in finance and investment management in both the Nigerian and US money and Capital Markets. While in the USA, she managed part of the United Mine Workers of America's Fund and also that of the FCH Services Inc., property management Company's Investment portfolios as the Director of Owners Operation. From 1981, she started what was to be a rewarding career with Chase Merchant Bank Nigeria Limited (renamed Continental Merchant Bank Plc) where she rose meritoriously to the position of Executive Director (Operations) by October 1995. The Bureau of Public Enterprises appointed her a member of the three men Technical Sub Committee and Interim Board. During her 15 year Career in CMBPLC, she worked in key operating areas of the bank namely: Domestic and Foreign Money Market and Treasury, Corporate Finance, and Corporate Banking. Mrs. Ebi is an expert in the structuring, documentation, securitization, marketing of capital market issues and asset and liability management. She has been involved in several capital market issues and pension fund management. She also attended several courses

and training relevant to these areas of discipline. Mrs. Ebi is the Managing Director of Future View Securities Limited, and married with Children. She is also a member of the Technical Committee of the National Council on Privatization (NCP).

DR. KINGSLEY E. ABHULIMEN- TECHNOLOGY ADVISER (CONSULTANT)

Kingsley Abhulimen is the Technology Adviser of Syntechsystm. He is a Senior Lecturer at the Department of Chemical Engineering, University of Lagos where he has been actively involved in teaching and research. As Syntechsystm Technology Adviser/Consultant, he mentors and leads a team of experts towards administering Syntechsystm technology programmes for the development and deployment of custom built safety systems for Energy Process Companies and provision of Technology Project Management Services. He has a PhD in chemical engineering, and he is fast becoming an emerging mover of novel technologies for safety and environmental system modeling and management for energy and process companies globally. He was the first to invent the weighting concept for managing risk and reliability systems of Offshore Marine Oil and Gas, Process, Environmental and Business Systems. He has also been involved in a research leading to an invention of a revolutionary pipeline leak detection system that eliminates false alarms. He has worked as a Research Consultant to Shell and many

oil and gas service providers. He is a widely traveled consultant presenting seminars and papers on his novel technologies to many oil and gas conferences, like the Offshore Technology Conference (OTC), International Petroleum Environment Conference (IPEC), Conference of Chemical Engineering, Environment and Biotechnology (ACHEMA). He recently won the NLNG Price of \$20,000 with Professor Susu, on the revolutionary work on the Pipeline Network Leak Detection System, and included in the Marquis Who's Who in Science and Engineering 2005-2006, for his outstanding achievements. He is a visionary leader, and a prolific writer, with many articles to his credit.

DR. ARINZE AGBIM- ENERGY CONSULTANT (PETROLEUM TECHNICAL ADVISER)

Dr Arinze Agbim is a UCL-trained chemical engineer with in-depth knowledge of the oil and gas industry both within and outside Nigeria. He retired from Mobil Producing Nigeria (ExxonMobil's Nigerian upstream affiliate) in 1996 as an Executive Director after twenty-five years of service. Between 1996 and 2001 he worked as an energy specialist and consultant for the World Bank in Washington, DC. Since returning to Nigeria in 2001, he has consulted on energy issues for several companies and governmental agencies. He currently teaches petroleum economics on a part-time basis at the University of Lagos. Dr Agbim strongly believes in education and knowledge acquisition as a means of alleviating poverty and has contributed to several public

discussions on the subject.

ENGR. GODWIN IBE- CORROSION AND PIPELINE SPECIALIST

Engr. Godwin Ibe is a Chartered Coren Engineer and graduated with a BSC in Petroleum Engineering in 1978, and now retired from Shell. He joined Shell as a Trainee Engineer and has 30 years experience as a Pipeline and Corrosion Engineer. In 1999, He was the Pipeline Operations Manager and also Discipline Head in Shell for Corrosion and Pipeline Inspection Services. During his 30 years career in Shell-Shell Petroleum Development Company of Nigeria Limited (SPDC), he has been responsible for delivering many successful projects in Shell Research, Pipelines and Corrosion Management Services. At his last appointment in Shell, he was elevated to the position as regional adviser with Shell Deepwater Projects (SNEPCO) for Engineering, pipeline inspection and management services. He is a member of several professional bodies in Nigeria including Corrosion Institute for Africa. He is widely travelled to most pipeline mills in the U.SA, Europe and Asia for Inspection, Verification and Quality Assurance for Shell Pipeline Installation Operations in Nigeria. He works with Syntechsystm as an Engineering Technical Director/Pipeline Consultant and Pipeline Installation and Operations Projects.

ENGR. MARTINS EHIGIE, General Manager, Engineering Projects

Engr. Martins Ehigie is a registered Mechanical Engineering Consultant and works with Syntechsystm on major Mechanical and Maintenance Engineering Projects. He graduated from Middlesex Polytechnic London, where he obtained a BSc in Mechanical/Production Engineering in 1980. He is a member of the Nigerian Society of Engineers and a registered member of Coren. He was the Production Manager and Head of Operations of Ibafor Chemicals Ltd, where he was in charge of operations, logistics, planning and control and General Management of all Engineering functions between 1993-1998. He was the principal Engineering Manager between 1985-1989 of Ajaokuta Steel Company Planning, Organizing, Supervision and Execution of Planned preventive maintenance (PPM), shutdown and overhaul of the rolling mill Technological equipment. Spare parts/consumables planning and management. Maintenance of staff development through on the Job training. He has participated in many construction and pipeline maintenance projects with Shell Petroleum Development Company.

OTOABASI AKPANTAH - Finance Resource Controller

Otoabasi is the consulting accountant to the Company. He is an Associate of the Chartered Instituted of Accountants of Nigeria,



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ACA and holds an MBA from the University of Lagos. Otoabasi had previously worked with the Universal Trust Bank Plc and Coral International Insurance Company Limited.

TOPE AKINTOLA - SENIOR TECHNICAL ENGINEER

Tope Akintola is a graduate of Petroleum Engineering from the University of Lagos in 2010. He worked with ExxonMobil between 2011 to 2012 where he worked as a Graduate Engineer in charge of operations and technical services. Mr Tope Akintola is a vast process engineer with more than 1 year experience with NNPC (NETCO) engineering technical services. In 2013, he joined Syntechsystm as a Senior Technical Engineer, with responsibility for leading Syntechsystm technical works in process engineering and technology development.

ADETUTU DA-SILVA -PROJECT RESOURCE ENGINEER/HSE

Adetutu Dasilva is a graduate of Chemical Engineering. She obtained her BSc in the year 2008 and subsequently proceeded for her MSc at the University of Benin, and obtained her certificate in MSc, Chemical Engineering. Adetutu Dasilva worked as quality control/quality assurance engineer at Edmunds Engineering and Construction company in Delta State in the year 2009-2010. She proceeded to Real Blast Integrated

Services in the year 2010-2011, where she worked as an Assistant Manager in charged of Project Administration for engineering and supply chain management for process/drilling equipments for oil and gas. In 2011-2012, she worked as an Assistant Manager in Exchange International Limited where she was in charged of all installation of I.T Equipments. In 2013, she joined Syntechsystm as a Project Resource Engineer in charge of company technology projects and business development programmes.

BUSINESS DIRECTOR (Executive Committee)

Syntechsystm Global Network is the Business Director and Chief Executive Officer (CEO) charge with the responsibility of developing and providing oversight functions of Syntechsystm Business. The company holds a strategic position in ensuring good business practice and ethics are adhered to. He liaises with the company customers, government officials and private joint venture partners to ensure customer growth, regulatory compliance and business partnerships. He reports directly to the Managing Director of the company.

OPERATIONS DIRECTOR

The Operations Director is the Chief Operations Officer in charge of the execution of the day to day operations of the company



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including managing staff, contractors, personnel working for the company, engagement of statutory requirements of business. He is charge with the responsibility of overseeing logistics of the company, infrastructure developments of the company estates and general maintenance of office premises and general House Cleaning including managing HSE issues. He reports directly to the Managing Director of the Company

PROJECT DIRECTOR

The Project Director is the Chief Project Officer in charge with developing and managing all projects embarked by the company. He is charge with the delivery of major projects, including contractual bidding, selection of suitable contractors and technical partners, engaging company resources to monitor and manage projects, mitigating against risks to the projects and overheads. He ensures Contractors compliance for timely delivery of work deliverables for the clients and customers. He liaises with the Finance and Business Departments as well as their Directors. He also reports directly to the Managing Director of the company.

BUSINESS ADMIN MANAGER

The Business Admin Manager is attached to the Business

Department and oversees all paper works, filings, Staff Administration, paper work and documentation of the company. Keeps track on bid analysis, and check on payrolls and oversee performance of the staff. The Business Admin Manager reports to the Business Director.

BUSINESS DEV MANAGER

The Business Development Manager oversees all customer and client service, work in developing the business, looking for new opportunities and new projects of the company. The Business Dev Manager follow up on clients, conduct presentation to sell services to clients, and follow up on all correspondence until a Contract is awarded to company. He reports directly to the Operations Director.

COMMUNITY RELATIONS MANAGER

The Community Relations Manager is in charge of all community issues including liaison with government and the general community where Syntechsystm conduct operations. He ensures the company policy of sustainability, profitability and growth is sustained. He is the core Local Content Focal Point on all projects developments by the Company. Reports to the Operations Director.

DIRECTORATES OF COMPANY

(1) OPERATIONS SUPPORT TEAM (Director)

- o Travels and Entertainment Department (Manager)
- o Security Operations Department (Manager)
- o Business Intelligence Department (Manager)
- o Government and Third Party Relations Dept (Manager)
- o Infrastructure and Maintenance Dept (Manager)
- o Business Administration Dept (Manager)

(2) BUSINESS SUPPORT TEAM (Director)

- o Human Resource Dept (Manager)
- o EHS (Environment, Health and Safety) Dept (Manager)
- o Finance Dept (Manager)
- o Sales Dept (Manager)
- o Business Dev Dept (Manager)
- o Customer Service Dept (Manager)
- o Joint Venture Dept (Manager)

(3) PROJECT SUPPORT TEAM (Director)

- o Upstream Exploration and Production Dept (Manager)
- o Energy and Natural Resource Dept (Manager)
- o Independent Power Development Dept (Manager)

- o Petroleum Engineering Dept (Manager)
- o Gas Engineering Dept (Manager)
- o Refining and Industrial Chemicals Dept (Manager)
- o Pipelines and Facilities Dept (Manager)
- o Oil and Gas Transportation Dept (Manager)
- o Materials Engineering/Procurement Dept (Manager)

(4) ENVIRONMENTAL RESOURCE MANGT TEAM (DIRECTOR)

- q Waste Management Using End of Pipe Systems
- q Oil Spill/Clean Up and Remediation
- q Design, Installation/Operations of Waste Management Systems
- q Environmental Impact Study Team
- q Environmental Audit Team
- q Produced/Waste Water ReInjection and Disposal Team
- q Air Pollution/Gaseous Emissions Study Team
- q OSHA Standards and In house Clean Up team
- q Environmental Resource/Service Valuation
- q Compensation/Reward Valuation Team

(5) TECHNICAL SUPPORT TEAM

- o Engineering Design Department (Manager)

- o Facilities Engineering Department (Manager)
- o Process Engineering Department (Manager)
- o ICT Engineering Department (Manager)
(Information, Communications and Telecoms)
- o Technical Consulting and Feasibility Department (Manager)
- o I.T Engineering Department (Manager)
- o Risk, Reliability and Safety Department (Manager)

(6) SYSTEMS SUPPORT TEAM

- o Systems Design and Applications Dept (Manager)
- o Hardware System Integration Dept
- o Computer Systems and Mobile Devices Dept
- o Process Systems Integration Dept
- o Smart Systems/Sensors Dept
- o Control Systems Protocols Dept

(7) TECHNOLOGY SUPPORT TEAM (DIRECTOR)

- o Research and Development Dept (Manager)
- o SynteXAcad Training School (Manager)
- o Software Development Depts. (Manager)
- o Patents Acquisitions/Products Dev Depts. (Manager)

(8) FINANCE SUPPORT TEAM (DIRECTOR)

- o World Capital Assets Dept
- o Debts Assets Dept
- o Capital Trading Assets Dept
- o Natural Resource and Mineral Assets Dept
- o Private Placement & Mutual Fund Assets Dept
- o Small Business Assets Dept
- o Angel Capital Dept
- o Human Resource Capital Depts.





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The World of Syntechsystm
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Syntechsystm International Limited is the Syntechsystm Regional - Strategic Business Unit (SBU) for Africa which has been registered in Nigeria which was established in March 6th 2003 with oversight for African Operations. The Board of Directors consists of the following persons.

Chairman - Dr Dan Okehi

Dan is the Executive Vice Chairman of Guardian Trust Insurance Company Limited (GTI), a Top Flight Nigerian Insurance Company and the Local Insurer for the Shell Bonga Project, the Largest Oil Operation in Africa today. He was the Founding Managing Director/CEO of Central Insurance Company Limited (CICO), another top insurance company. A seasoned underwriter, marketer and Administrator, Dan had previously held top management positions in African development Insurance Company Limited (ADIC), Crusader Insurance, Unity life & Fire Insurance Co, Royal Exchange Assurance PLC and Nikon Plc. He holds a BSc in Insurance and MSc in Management both from the University of Lagos. He is an Alumnus of the Lagos Business School and a Council Member of the Enugu University of Science and Technology, ESUT, Business School where he lectures in Insurance and Business Management. Dan has attended several insurance and management courses both in Nigeria and abroad. He has over fifty published articles in Insurance and Management to his

PROFILE OF BOARD OF DIRECTORS

Board of Directors of Nigerian Division of Syntechsystm

credit. As an insurer of major oil projects in Nigeria, Dan is well exposed to the dynamics and enormous potentials in the Nigerian Oil Sector.

Managing Director - E.J Williams

E.J Williams is a geologist and currently the Managing Director and CEO of Jones Tech International. His company recently secured a Marginal Field from Shell with a capacity for 10,000 barrels/day production under a Joint Venture contract arrangement with the state of Bayelsa, as Bayelsa. Oil Company. Already drilling work has commenced and exploration programs and well testing have been announced. E.J Williams has been CEO of many indigenous oil companies in Nigeria. He brings more than 20 years experience into Syntechsystm International Limited as the Managing Director-Country Manager.

Technology Adviser - Dr Kingsley E. Abhulimen

Kingsley Abhulimen is the Technology Adviser of Syntechsystm. He is a Senior Lecturer at the Department of Chemical Engineering, University of Lagos where he has been actively involved in teaching and research. As Syntechsystm Technology Adviser/Consultant he mentors and leads a team of experts towards administering Syntechsystm technology programmes for the development and

deployment of custom built safety systems for Energy Process Companies and provision of Technology Project Management Services. He has a PhD in chemical engineering, and he is fast becoming an emerging mover of novel technologies for safety and environmental system modeling and management for energy and process companies globally. He was the first to invent the weighting concept for managing risk and reliability systems of Offshore Marine Oil and Gas, Process, Environmental and Business Systems. He has also been involved in a research leading to an invention of a revolutionary pipeline leak detection system that eliminates false alarms. He has worked as a Research Consultant to Shell and many oil and gas service providers. He is a widely traveled consultant presenting seminars and papers on his novel technologies to many oil and gas conferences, like the Offshore Technology Conference (OTC), International Petroleum Environment Conference (IPEC), Conference of Chemical Engineering, Environment and Biotechnology (ACHEMA). He recently won the NLNG Prize of \$20,000 with Professor Susu, on the revolutionary work on the Pipeline Network Leak Detection System, and included in the Marquis Who's Who in Science and Engineering 2005-2006, for his outstanding achievements. He is a visionary leader, and a prolific writer, with many articles to his credit.

Director- Mrs. Elizabeth Ngozi Ebi

Mrs. Elizabeth Ngozi Ebi is the first female stockbroker licensed on the Nigerian Stock Exchange, an associate of the Chartered Institute of Stockbrokers and a seasoned investment banker of high repute and integrity. Mrs. Ebi has an Academic foundation in Business/Management Studies with a first class BSc degree in Business Administration/Health Administration (Magna Cum Laude) from New York University and MBA (Finance and Investment) from the George Washington University, U.S.A, in 1980. She is also a graduate of the International Banking summer School Cambridge University U.K and in addition has over the years acquired in depth and broad knowledge as well as extensive professional experience in finance and investment management in both the Nigerian and US money and Capital Markets. While in the USA, she managed part of the United Mine Workers of America's Fund and also that of the FCH Services Inc., property management Company's Investment portfolios as the Director of Owners Operation. From 1981, she started what was to be a rewarding career with Chase Merchant Bank Nigeria Limited (renamed Continental Merchant Bank Plc) where she rose meritoriously to the position of Executive Director (Operations) by October 1995. The Bureau of Public Enterprises appointed her a member of the three men Technical Sub Committee and Interim

Board. During her 15 year Career in CMBPLC, she worked in key operating areas of the bank namely: Domestic and Foreign Money Market and Treasury, Corporate Finance, and Corporate Banking. Mrs. Ebi is an expert in the structuring, documentation, securitization, marketing of capital market issues and asset and liability management. She has been involved in several capital market issues and pension fund management. She also attended several courses and training relevant to these areas of discipline. Mrs. Ebi is the Managing Director of Future View Securities Limited, and married with Children. She is also a member of the Technical Committee of the National Council on Privatization (NCP).

Director- Dr KISITO O. OKPERE

A registered professional engineer of nearly 35 years working for Shell in the O& G industry, Dr Kisito O. Okpere was as his last assignment prior to the retirement in June 2007 appointed Vice-President, Engineering Business Development, Africa in the Shell E& P Africa Regional Office in Lagos. This was a newly created regional position to manage and stimulate the development of in-country engineering business capacity including new country entrants, in response to the ramp-up of Shell's in country growth programme. In addition he had been a key participant in the multi-company OKLNG steering committee as one of the most

senior Shell's shareholder representatives. Before the above appointment, and since 1/12005 in Port Harcourt, Kisito was the technical director of Shell Petroleum Development Company Nigeria Limited (SPDC) with responsibility for the delivery of technical work and business planning across the entire company as required meeting corporate targets for reserves, major projects (a portfolio of over \$2bln per year), gas for the Nigerian LNG and domestic markets, and new oil (both short and long term). He was SPDC's Decision Executive for most of the new opportunities maturation work. Prior to the above, Kisito was the managing director of SNEPCO, a Shell affiliate working in Nigeria deep water frontier. He had been the in-country CEO and Director for SNEPCO since December 1996, shortly after the 1st major discovery well in the prolific Bonga deepwater field. As CEO for SNEPCO for eight years (1997-2004 inclusive), he executed the prime responsibility for leading the evolution of Shell's deepwater business in Nigeria particularly the development phase of the prolific Bonga-main deepwater field. He had been responsible for Shell deepwater interests for both operated and non-operated acreage, across the full E&P lifecycle (utilizing Shell global deepwater and other specialist services) from bidding rounds, license acquisition through exploration, appraisal, development planning and execution. His major challenge was to lead SNEPCO into the emerging era of

deepwater production commencing with Bonga of acquisition/exploration opportunities, maturation and development. His career in SNEPCO was preceded by 24 years prior experience in field engineering and technical management responsibilities in gas facilities engineering, hands-on field/construction engineering; offshore gas development work in BSP Seria, Brunei S.E Asia; regional shareholder engineering liaison in SIPM the Hague; returning to Lagos end 1989 as Engineering Manager for SPDC with single point function responsibility for Engineering and Maintenance, followed by a subsequent appointment as technical manager end 1992 for the company's eastern division with line responsibility for Oil and Gas Exploration, Development, Planning and Economics.

Director-Mrs. Kate Isa

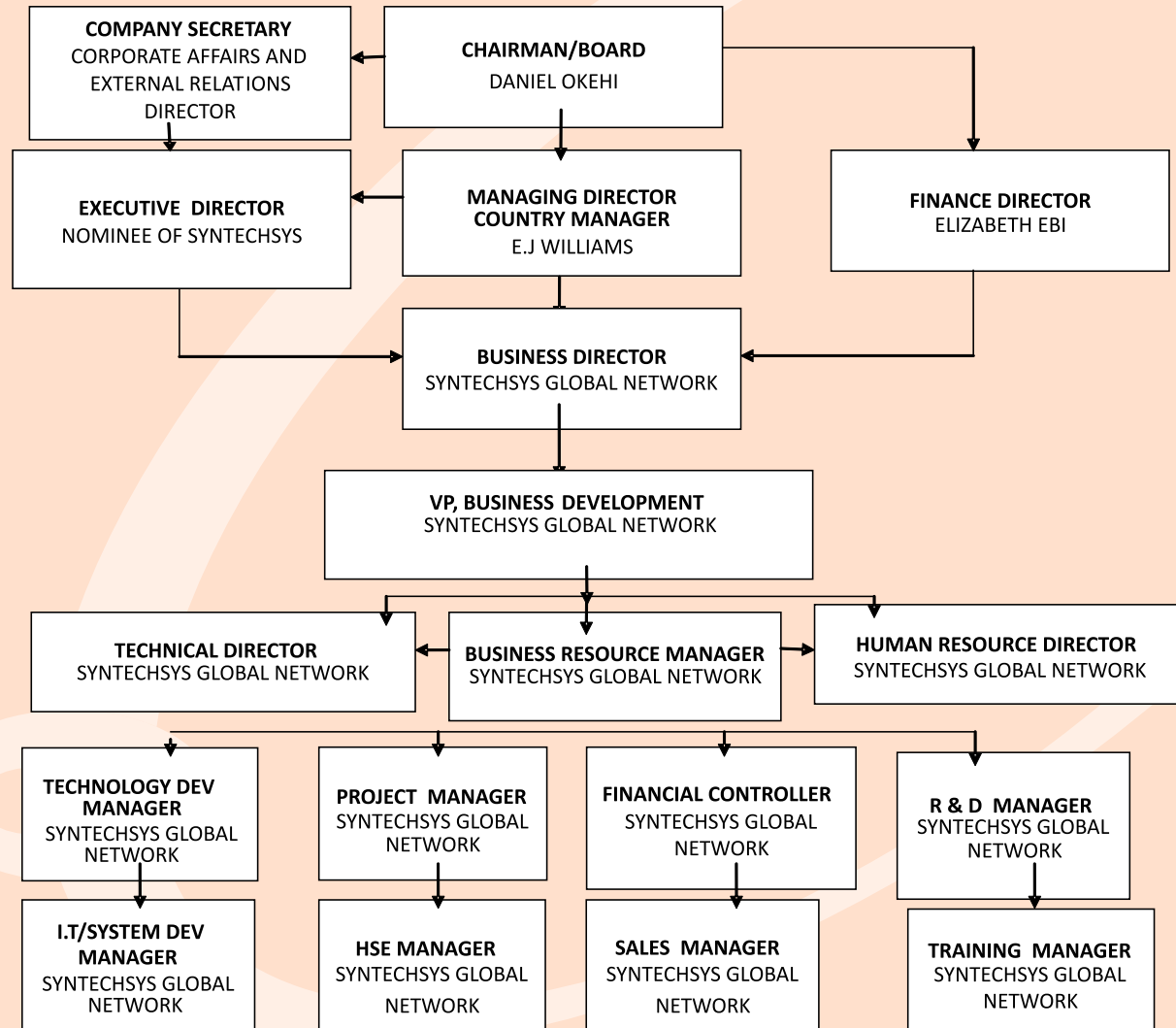
Kate Isa obtained Bachelor's Degree in Computer Sciences from the University of Lagos in Nigeria in June 1984 and an MBA from Harvard Business School in Boston Massachusetts in June 1992. As a Computer Engineer, She attended several systems design and development courses as well as management courses in Nigeria, Europe and the US between August 1985 and September 1990. In 1985, she joined Data Sciences Nigeria Limited in Lagos (the Sole Distributor of Digital Equipment Incorporated (DEC) in Nigeria) as a Computer Analyst and

rose to the Position of Systems Development Manager by 1989. During this time her team analyzed, designed and developed computer software packages for Banks, Insurance Companies, Petroleum Producing and Processing Companies and Government Agencies. In

1989, she incorporated Katchey Company Limited (KATCHEY) with the goal of providing computer and information management services to businesses in Nigeria. She recruited the startup staff and designed operating procedures and policies for the Company. In June 4th, 1992, she graduated from the Harvard Business School and came back to Nigeria to assume role as Managing Director of Katchey Company Limited and expanded the scope of the Company and their Product Offering. She combined the skills she acquired from the Business School with the skills required by the Nigerian Business Environment to achieve outstanding results for KATCHEY, resulting in tremendous growth and outstanding customer loyalty. She experienced major growth with her company in sales in laboratory equipment, chemicals and reagents and consumables division, causing some world leading manufacturers of those products to appoint KATCHEY their exclusive distributors in Nigeria, and making KATCHEY the leading supplier of laboratory equipment and chemicals in Nigeria. Katchey serve on the Boards of several companies, some of which are Charity Organizations catering to serve the needs of disenfranchised Individuals in the society.



DEFINITION OF TITLES AND ROLES





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SYNTECHSYS INDUSTRY LEADING SOFTWARE SOLUTIONS

We offer a full line of specialized software suites designed to deliver real results and aid in company operations. Design to work as both individual applications or together in a suite, Syntechsystm has the custom solutions for all your Business needs.

SMART FPSO-2RMS

This powerful tool is capable for predicting, assessing and managing risk and reliability modes of Offshore Floating Production, Storage and Offloading System on real time basis

RISK MANAGER-PROCESS PRO

The Risk Manager-Process Pro Software Platform is capable of Predicting, assessing and managing the risk modes of all process systems used in the production and distribution of hazardous chemicals and products. All functions occur in real time.

RISK MANAGER-BUSINESS PRO

Risk manager Business Pro offers a full range of business

enterprise risk management features with optimizing metrics for sustainable real time business system development

ECOSOFT

Ecosoft Intelligent software predicts, assesses and ranks the risk of degradation impact of Biodiversity Eco-System of Environment under the influence of one or more pollution sources in real time.

LEAK FINDER-ELEAKTRA

This software provides invaluable assistance in determining and locating in real time, leaks in pipeline networks systems, storage facilities and chemical process systems to prevent inventory loss

SMARTY

This is the operating platform for integrated risk and reliability assessment for plant, process and environmental integrity.

PEMFEGS SUITE

Suite of Pipeline and Environmental Software consisting of modules for the Oil and Gas Industry.

1. PROVISIONAL APPROVAL OF SYNTECHSYS INTERNATIONAL LIMITED FOR LEAK DETECTION AND PIPELINE MONITORING OF ONSHORE/OFFSHORE FACILITIES USING SENSORS

MAJOR PROJECTS

1. DEVELOPMENT OF PIPELINE LEAK DETECTION AND PIPELINE MONITORING SOFTWARE
2. DEVELOPMENT OF I-SMART MONITORS AND CONTROLLERS -TECHNOLOGY PRESENTED TO DPR, NAPIMS, NNPC TOP MANAGEMENT, SHELL INTERNATIONAL EXPLORATION AND PRODUCTION IN HOUSTON TEXAS, SHELL PETROLEUM DEVELOPMENT COMPANY LIMITED (NIGERIA)

DEVELOPERS OF LEAK DETECTION PROJECT:

1. SYNTECHSYS LLC (U.S.A)
2. SHELL-HOUSTON TEXAS
3. WOOD GROUP (U.S.A/COLUMBIA)
4. SIC PLANT (VARNES ITALY)
5. R SYSTEMS (CALIFORNIA)
6. BRICK RED (INDIA)
7. PREMIER INDUSTRIES (U.S.A)

Syntechsystm delivers hardware solutions to the Industry



DPR PROVISIONAL PERMITS

ELEAKTRA INTELLIGENT SENSORS

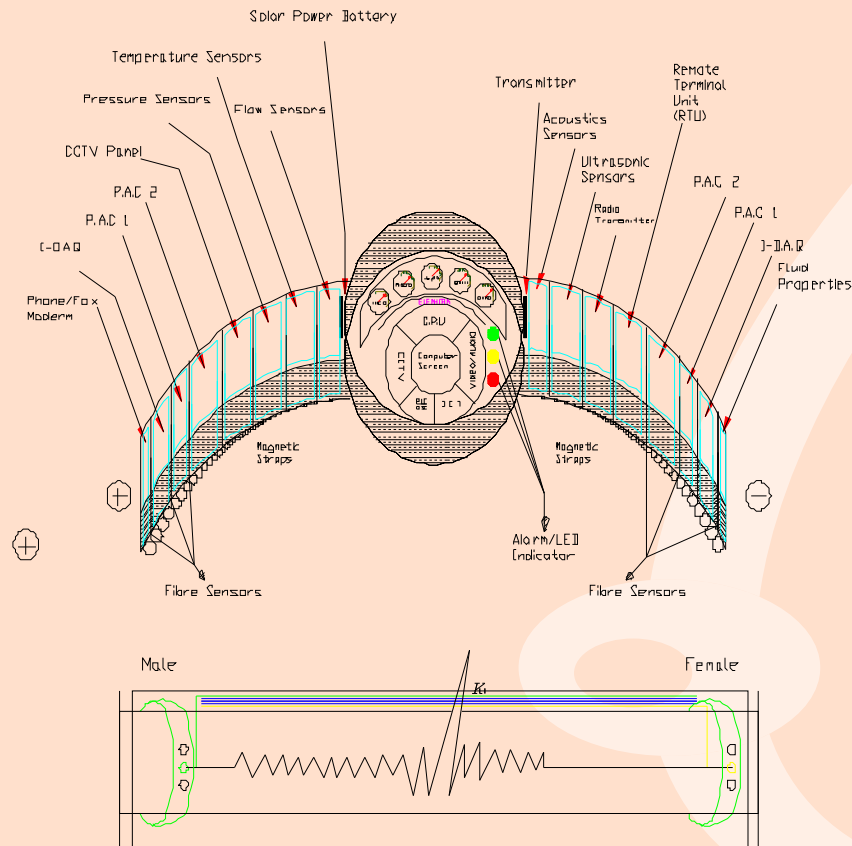
Eleaktra I-Sensor is a pipeline wireless sensor network system that derives its technology from the theory of Liapunov stability criteria, and it has been fully developed and implemented through a combination of software and appropriate hardware. Eleaktra I-Monitor is designed to improve operational efficiency, and safety, and should help reduce theft and sabotage.

The Eleaktra I-Monitor is designed to serve as an integrity monitor, leak detection system, inventory analysis system, corrosion and fatigue monitoring system and also for pipeline inspection.

The Eleaktra I-Monitor is installed on pipelines network through a fiber cable, these sensors communicate with an android phone handled by the facility manager. The facility manager then makes decision on whatever case the sensor is reporting to the android, this decision is sent to the control center for interpretation and then relayed back to the sensor for implementation.

The whole network is managed from the control center and has a large portion of the pipeline integrated into its supervisory control and data acquisition system. With the Eleaktra I-Monitor the operational conditions of the pipelines transporting basic petrochemicals and also the process condition of the fluids being transported are known.

ELECTRA SMART SENSOR



SYNTEXBUSINESS WORKSTATION (MODEL SX BPW200)

The Business PC portends to be a Syntechsystm hardware product of first choice. It allows a seamless networking with other clients and business internet applications with embedded intranet and internet for Syntechsystm Software Box of Solutions. It essentially run on the Microsoft Windows OS incorporates an office organizer, small enterprise business software.

SYNTECHSYSPROCESS WORKSTATION

The P.C is designed as an Industry P.C for Control of Process Systems and Networks. It house Syntechsystm Software Systems' Accessories to support Process Control and Monitoring Equipment and Systems Advanced controls, Alarm, Anti-slugging, Anti-surge, APC, Blind, Computers, Control systems, Controllers, Converters, Corrosion, DCS, Electrical, Electronic, ESD, Field, Fieldbus, Fire and Gas, Gas injection controls, Indicators, Foundation, HIPPS, HIPS, HMI, ICS, ICSS, Integrated, Integrators, Intrinsic Barriers, Main frame, Micro, Mini, MMI, PCS, PES, PLC, Pneumatic, Processors, Profibus, Programmable, Programmers, PSD, Pulse counters, Recorders, Relays, SCADA, Shut down, Smoke, Software, Switches, Telemetry, Transducers, Transmitters. Typical Specification is Intel Xeon Processor up to 3.0 GHz AMD 2mb L3 Cache (533 HZ Front Side Bus) or (Dual Intel Xeon) processors up to 4 GB dual channel DDR-266 SDRAM Memory, 584 GB Ultra 320 SCSI storage featuring integrated high performance RAID.



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BUSINESS PARTNERS, TECHNICAL AND ENGINEERING SERVICE GROUP/DIRECTORATE

Business Partnerships and Affiliations...The Company We Keep

SYNTECHSYS NIGERIA enjoys a wide range of technical services and products from Offshore U.S.A Company, Syntechsystm Global Network and through Syntechsystm Global Network access the following Offshore Technical Contractors.

1. SYNTECHSYS GLOBAL NETWORK (U.S.A)

Syntechsystm Global Network is the U.S.A Division of Syntechsystm providing services to the Syntechsystm Network of companies Worldwide as a Global Manager. Syntechsystm Global is developing several projects worldwide and in Nigeria viz-a-viz ,
1) Development of Leak Detection and Pipeline Monitoring Sensors
2) Establishment of Hydrocarbon Refinery and Processing Plants, Gas Plants, Flare Gas Units, Marine Floating Production Vessels etc. She offers a vast range of project management consulting services from simple turnkey operations to EPIC Engineering, Development, procurement and management. The Clients benefit from the highly trained team of Integrated Technology offshore driven contractors. She also offers a pool of Project Funding to specific projects as Sponsor.

2. WOOD GROUP

Wood Group is a leader in delivering world-class engineering, procurement and construction management services for process & industrial plants. Wood Group provides integrated leading-edge engineering, procurement and construction, management services, operational improvements, and control system upgrades for refineries and other process plants. Process engineering, refinery activities, upgrades support and clean fuel modifications, as well as the chemical, pharmaceuticals, consumer products, industrial, pulp and paper industries. Wood Group supports refinery & petrochemical projects as small as one of thousand dollars to over one billion. On a large or small scale, Wood Group fully understands the intricate details of refineries and petrochemical plants. Our teams have extensive experience in optimizing the design, procurement and construction of all refinery facilities, including distillation, hydro-processing, fluid catalytic cracking, coking, octane enhancement, hydrogen production and sulfur removal units. The goal is to deliver improved HSE and quality performance on a wide range of projects, including the following:

Feasibility studies
Front-end loading

FEED & detailed engineering
Process design
Procurement
Project & construction management
Commissioning
Start-up
Debottlenecking
Revamp
Clean fuel modifications
Automation & control

3. SCIENCE FIVE WOOD EUROPE AB

Science five wood a mid size Swedish Environmental Company registered in Gothenburg is developing a Science filter system for Sludge/produced water Evacuation and treatment; for several projects currently under the control/supervision of Syntechsystm International, a technology company in the Oil and Gas industry. This equipment is planned to treat waste water and sludge to give a final product of clean water to W.H.O Standards to meet regulator requirements: The Science Filter equipments for the below service would be provided in our end of pipe technology for sludge/water treatment on a



Mobile (Barge) Platform which should cost <250,000 Euros/per unit for a total of 4 units :Maximum Letter of Credit for 4 units of Science Filter Equipments/accessories and products €1,000,000.00 (one million Euros)

- JTF(Navy)Ship Yard(Sludge/Waste Water)
- Refinery Waste water/sludge plant 1000 tonnes/day
- Offshore Produced Water Platform 5,000 barrels/day

4. R SYSTEMS INTERNATIONAL LIMITED

R Systems is one of the Industry's Leading IT Systems Information, Software Development and Management Companies providing cutting edge IT solutions for companies with a foundation in telecommunications, oil and gas, banking etc with head quarters in India, R Systems International has its base also in Singapore and California U.S.A

5. SIC PLANT INTERNATIONAL

Sic Plant International is a Plant engineering and project company in Italy and engages in turnkey engineering services for the oil and gas industry sector. SIC Plant supports Syntechsystm in its technical and engineering projects including delivering control lab modules for leak detection, pipeline assets and process equipments.



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6. OCI AUTOMATION/ACCREDITED DISTRIBUTOR FOR NATIONAL INSTRUMENTS (www.ni.com)

National Instruments LLC based in Austin Texas has more than 40 years in the delivery of virtual instrumentations. National Instruments through alliance partners supply all range of customized SCADA, PAC systems and Software packages. Syntechsystm hires OCI Automation, a Nigerian Based Nigeria Process/Plant Automation and Control Company in its Software Development and Integration Projects.

7. SIGMA/IBM RATIONAL (TECHNOLOGY DEVELOPMENT PARTNER)

Sigma is a Global I.T Company based in Sweden Gothenbourg has signed a MOU for Technical Partnership and Contracting for developing Syntechsystm ELEKATRA System solution for Pipeline Surveillance Monitoring. Sigma is also developing a SCADA HMI Control for Sludge/Waste Water Treatment and Eleaktra Embedded System for the Leak

Finder Sensors/Drone Technology. Sigma is registered I.T partner with world class brands such as Oracle, Microsoft, CISCO, Rational, subsidiary of IBM is one of the most world's foremost solutions providers for software development. They specialized in the production and development of tools that aid the transference of technology and the development of software solutions.

8. SEQM AND OCEAN CERTIFICATION

SEQM establishes in 1994 and based in New Castle –upon Tyne in the North East of England is an Institution that provides quality management training for ISO 9001/ISO 1400

Training -IEMA and IRCA Courses

Consultancy-Quality, H&S, Environmental and Integration

Software- Simple Integration Management Online

Certification (Ocean)-Quality, H&S, Environmental and Integrated.



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At Syntechsystm we provide a vast range of software, technology and project technical management services for simple turnkey operations to EPIC engineering, development and management. Our clients benefit from our highly trained team of integrated, technology driven offshore contractors. We provide software and services in all aspects of pipeline installation and operations, facility asset management services, pipeline management services, I.T related services, Offshore Development, , repair, maintenance and related services. Syntechsystm works with trained professionals and project contractors who are committed to your projects success. Our experts provide outstanding service in all aspects of your project.

Think of Syntechsystm for:

- § Technology Development
- § Energy Development
- § Process Development
- § Surface Engineering and Safety
- § Energy Services
- § Diversified Energy Development Services
- § Project Management Services
- § Subsurface Engineering and Safety

SERVICES ...The Syntechsystm difference

- § Concept Selection and Design
- § Software Development and I.T Services
- § Software Products
- § Production and Process Optimization
- § Project Investment Financial Advisory Services
- § SCADA and Network Engineering
- § Safety and Quality Assurance
- § Technology and Engineering Consulting
- § System Delivery and Technical Support

Syntechsystm can handle all aspects of plant and process design and management. At Syntechsystm, your job is done right...every time.

Technical Consulting

We provide technical consulting services in the areas of project feasibility studies, concept selection, engineering evaluation studies and technical partnerships.

Engineering Design and Management (EDM)

The Syntechsystm EDM group provides services in the engineering and design of facilities as well as engineering and construction management services.



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Environmental, Reliability, Risk, and Safety (ERRS)

The ERRS team at Syntechsys minimizes project risk through expert reliability studies, environmental impact assessment and auditing as well as environmental safety management.

Information Technology Development and Management

Our IT management group supports all development and maintenance services for software deployment through the integration of business, plant, and offshore process systems.

Facility Integrity Management

Our team manages and maintains plant and process integrity platforms.

Technology Research and Development

We are innovative developers of new technologies to enhance client business functions and capabilities.

EXPLANATORY MEMORANDUM

This Act provides for the development of Nigerian content in the Nigerian oil and gas industry, Nigeria content plan, supervision, coordination, monitoring and implementation of Nigerian content.

PART I - NIGERIAN CONTENT DEVELOPMENT IN OIL AND GAS INDUSTRY

Notwithstanding to the contrary contained in the Petroleum Act or in any other enactment or law, the provisions of this Act shall apply to all matters pertaining to Nigerian content in respect of all operations or transactions carried out in or connected with the Nigerian oil and gas industry. All regulatory authorities, operators, contractors, subcontractors, alliance partners and their entities involved in any project, operation, activity or transaction in the Nigeria oil and gas industry shall consider Nigerian content as an important element of their overall project development and management philosophy for project execution.

(1) Nigerian independent operators shall be given first consideration in the award of oil) locks, oil field licenses, oil

NIGERIAN CONTENT DEVELOPMENT PLAN

NIGERIA. OIL AND GAS INDUSTRY CONTENT DEVELOPMENT BILL, 2010.

lifting licenses and in all projects for which contract is to be awarded in the Nigerian oil and gas industry subject to the fulfillment of such conditions as may be specified by the Minister.

2) There shall be exclusive consideration to Nigerian indigenous service companies which demonstrate ownership of equipment, Nigerian personnel and capacity to execute such work to bid on land and swamp operating areas of the Nigerian oil and gas industry for contracts and services contained in the Schedule to this Act.

(3) Compliance with the provisions of this Act and promotion of Nigerian content development shall be a major criterion for award of licenses, permits and any other interest in bidding for oil exploration, production, transportation and development or any other operations in Nigerian oil and gas industry.

NIGERIAN CONTENT DEVELOPMENT PLAN SUMMARY

SYNTECHSYS INTERNATIONAL a fully REGISTERED Indigenous company with the Board of Directors represented by Nigerians in their own capacity. The company which has been established in Nigeria to be the FOCAL Regional FOR the Syntechsystm Group



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employs the services of Nigerian specialized software and hardware vendors, (OCI Automation Limited) and Nigerian Business Developers and trainers. The Management team is wholly Nigeria as well as technical and investment management firms to oversee her business. With an automated computer web based office network in Nigeria, FIRST UPSTREAM PROJECTS operates specialized managers and administrative assistants. SYNTECHSYS INTERNATIONAL globally expects to earn approximately 20.5 million dollars in revenues with EBITDA approximately \$25,000,000 in the fiscal year ending July 30th 2015, due partly to increase sales resulting from contract award from Nigeria and sales of all in one SCIENCE FILTER PRODUCTS

SYNTECHSYS is investing \$1,250, 000,000 in Nigeria for development of Hydrocarbon Production Infrastructure in Nigeria



PROPOSED TRAINING FOR NIGERIAN TECHNICIANS AND ENGINEERS

PROVISION OF COURSE CONTENT DEVELOPMENT, DELIVERY AND CERTIFICATION

Definition of Work Scope

A. Develop Training Courses covering the following Disciplines

1. Process Engineering (Technicians) 6 months (150 Technician Trainee)

Qualifications: Minimum of Second Class Upper, HND Chemical Engineering

Experience: At least 2 years experience

Technical Background: Safety, Process Developments, Process Costing

Discipline Classifications: Industry Chemicals Process, Refinery, LNG Gas Plants, Hydrocarbon Gas Plants, and Pipelines

2. Instrument Engineering (Technicians) 6 months (20 Technician Trainee)

Qualifications: Minimum of Second Class Upper, HND Electrical and Electronics Engineering.

Technical Background: Safety, Instrumentation, Electronics, PLC's, DSC's Process Control and Monitoring Equipment and Systems Advanced controls, Alarm, Anti-slugging, Anti-surge, APC, Blind, Computers, Control systems, Controllers, Converters, Corrosion, DCS, Electrical, Electronic, ESD, Field, Fieldbus, Fire and Gas, Gas injection controls, Indicators, Foundation, HIPPS, HIPS, HMI, ICS,

ICSS, Integrated, Integrators, Intrinsic Barriers, Main frame, Micro, Mini, MMI, PCS, PES, PLC, Pneumatic, Processors, Profibus, Programmable, Programmers, PSD, Pulse counters, Recorders, Relays, SCADA, Shut down, Smoke, Software, Switches, Telemetry, Transducers, Transmitters.

Discipline Classifications: Industry Chemicals Process, Refinery, LNG Gas Plants, Hydrocarbon Gas Plants, Power Plants and Pipelines

3. Mechanical Engineering (Technicians)- 6 Months (20 Technician Trainee)

Qualifications: Minimum of Second Class Upper, HND Mechanical Engineering

Experience: At Least 2 years experience

Technical Background: Safety, Process Developments, Structural Mechanical Separators, Tumblers Chlorinators, Hydro cyclones, Scrubbers and Accessories Air, Belt, Brushers, Catalytic, Centrifuges, Chlorination, Clarifying, Classification, Coke, Collecting, Collection, Compression, Electrostatic, Evaporation, Flash, Gas-liquid, Gas-solid, Generators, Heavy, Hydro, Log, Low, Magnetic, Media, Mineral, Multicyclone, Multi-Effect, Osmosis, Plate, Primary, Refuse, Reverse, Rolls, Salt, Sand, Shaking, Spray, Strake, Super, Table, Temperature, Thickener, Treatment, Trough, Unit, Washers, Washing, Water. Other Mechanical Equipment and Accessories Anti-vibration mountings, Couplings, Governors, Universal joint. Pressure Reduction Stations for Gas Distribution, Gas Treatment Units and Accessories, Hydraulic

Units and Accessories, Mixers, Agitators, Blenders, Feeders and Accessories Balls, Blowing, Bottle, Bowl, Breakers, Catalyst, Cells, Centrifugal, Changer, Classifiers, Compacting, Concentration, Cones, Contactors, Crushers, Cutters, Disc, Double, Dry, Electrostatic, Expellers, Extruders, Flakers, Flotation, Gravity, Gyratory, Hammer, Hydraulic, Impact, Jaw, Jet, Jigs, Liquids, Machines, Mills, Mineral, Pellets, Power, Precipitators, Product, Rake, Retort, Rod, Rotary, Rotating, Regenerative / Non-Regenerative Filters, Strainers and Accessories Aviation, Back-flushing, Bag, Batch, Belt, Bends, Candle, Cartridge, Centrifuge, Ceramic, Coalesce, Course seawater filter, Continuous, Corrugated, De-misting, De-waxing, Diesel Coalesce, Drum, Electrostatic, Filtration, Fine seawater filter, Fixed, Fuel gas coalescer, Gas-air, Gas-liquid, Grizzly, Hose, Interceptor, Leaf, Lubricating, Metal, Mineral, Molecular, Moving, Oil, Pan, Plate, Pre-coat, Pressure, Pump, Revolving, Rotary, Sand, Screens, Seawater, Sieve, Sintered, Couplings, Emergency shut off, Hydraulic.

Discipline Classifications: Industry Chemicals Process, Refinery, LNG Gas Plants, Hydrocarbon Gas Plants, Hydrocarbon Industry Plants and Pipelines

4. Electrical Engineering (Technicians) 6 months (20 Technician Trainee)

Qualifications: Minimum of Second Class Upper, HND Electrical

Engineering

Experience: At Least 2 years experience

Technical Background: Safety, Costing, Generators, Power Sources, Units and Accessories Batteries, Chlorine, Chargers, Controls, Electrical, Engine, Ignition, Non rechargeable, Photovoltaic, Rechargeable, Solar, Turbine, Variable speed, Vehicles, Voltaic. Transformers and Accessories Bucholtz, Cast resin, Breathing, Non oil, Oil, Power, Sealed, Silicon Breathers, Small, Temperature protection. Switch / Control Equipment, Plugs, Connectors etc. Air, Automatic, Boards, Breakers, British, Cabinets, CEE, Circuit, Contactors, Control, Cubicles, DIN, Distribution, Domestic, EEX, Electro-Mechanical, Electronic, Hazardous, HV, Lighting, Low, LV, Motor control centers, Medium, Motor, MV, NATO, Non, Non-Oil, Oil, Outlets, Protection, Relays, Remote, Standard, Stations, Switchgear, Thermostats, Time, Transformers, Vacuum. Distribution Equipment and Materials (Circuit Breakers, Junction / Terminal Boxes etc.) Air, Cable boxes for lighting, Earth leakage, Fuses, HV, MCCB, Miniature, Moulded case, MV 1 Phase, 3 Phase, AC, DC, Frequency, Power supply, Rotating, Static, Uninterruptable. Cables, Cords, Wires and Accessories Aircraft, Cable, Chemical, Connectors, Downhole, Earthing, Fire, Heating, Lead, Low, Markers, Medium, Non-Flame, Overhead, Pumps, Resistant, Retardant, Terminals, Ties, Trace Heating, Cathodic Protection Equipment Anodes, Controllers, Pipe fittings, Rectifiers, Test, Transformers Other Electrical Equipment and

PIPELINE LEAK DETECTION DEVELOPMENT PROJECT



NIGER DELTA RESEARCH COLLEGES TO ADDRESS THE NIGER DELTA PROBLEM

- q Oil Theft
- q Pipeline Vandalization
- q Illegal Refinery
- q Kidnapping
- q Under capacity Utilization
- q Pipeline Integrity and Safety
- q Infrastructural Deficit
- q Poverty
- q Environmental Degradation: Oil Spill and Gas Flares



The Solution: ELEAKTRA is a real-time Infrastructural Leak Detection and Pipeline Monitoring System for Onshore and Offshore Petroleum Facilities and Platforms which is configured with a customized SCADA HMI Control for ensuring pipeline integrity, safety and environmental protection.

FIRST UPSTREAM PROJECTS: First Upstream Projects brings a whole lot of other solutions to address the problems above: Development of Research Colleges in partnership with NDDC/NPDC/DPR and Niger Delta States for Infrastructure development, Training , Capacity Building and Rehabilitation of 10,000 Niger Delta Graduates/youths within the next 2 years, with 1,000 Niger Delta youths per quarter on Pipeline Leak Detection and Environmental Protection Systems . The Pipeline Leak Detection Project: Return on Investment 40%. The First Upstream Projects below shall embark on massive infrastructural developments in the Niger Delta Oil and Gas Sector

FIRST UPSTREAM DEVELOPMENT COMPANY OF NIGERIA NIGER DELTA TECHNOLOGY CITI RESEARCH COLLEGES LTD/GTE

- § NIGER DELTA ENGINEERING RESEARCH COLLEGES
- § NIGER DELTA PIPELINE AND TRANSPORT COMPANY
- § NIGER DELTA ENERGY DEVELOPMENT COMPANY
- § NIGER DELTA REFINERY AND CHEMICALS COMPANY
- § NIGER DELTA ICT COMPANY

Materials Capacitors, Earthing rods, Lightning protection, Masts. Poles, Signaling.Voltage.

Discipline Classifications: Industry Chemicals Process, Refinery, LNG Gas Plants, Hydrocarbon Gas Plants, Power Plants , Hydrocarbon Industry and Pipelines

Courses

1. Introduction to Hydrocarbon Exploration and Production -5 days (25students)
2. Basic HSE in the Petroleum Industry-5days (25 Students)
3. Introduction to Project Management-5 days (25 Students)
4. Basic Computer Appreciation Course (1 month) (150 Students)
5. Effective Communication and Report Writing Skills-5 Days (25 Students)
6. Effective Team Building Skills-5 days (25 Students)

NB: Please Note that each of the 25 participants will be provided a Laptop (PC).

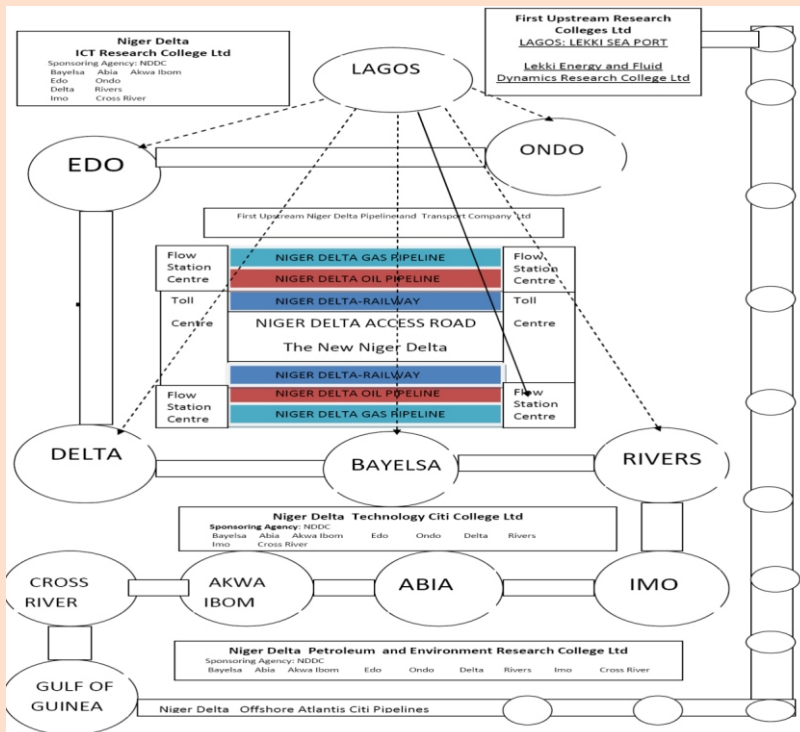
The delivery of the course shall be managed by our respective consultants from Aberdeen, Scotland and as discussed the

location for the training shall be in Lagos and Benin. From the Foregoing, we expect that shall provide our consultants with the following throughout the duration of the programme.

1. Standard Hotel Accommodation for 25 persons at a time
 2. Standard Breakfast, lunch and dinner for 25 persons at a time
 3. Provision for Adequate security and vehicles for ease of logistics
 4. Provision of Infrastructure Amenities for sports, social and other entertainment
 5. Provision of Power Supply (24-hours per day) throughout the programme
- C. The Certifications to be obtained by our Staff Students after the program are as follows

1. SNVQ (The Scottish National Vocational Qualification) Level 1- Process Engineering
2. SNVQ (The Scottish National Vocational Qualification) Level II- Mechanical, Electrical and Instrumentation Engineering
3. OPITO (The Offshore Petroleum Industry Training Organization) Certification-Basic HSE, Introduction to Exploration and Production, Basic Computer Appreciation, Effective Communication and Report Writing and Effective Team Building Skills)
4. PMI (The Project Management Institute) Certification- Introduction to Project Management.

PROJECTS: 10,000 NIGER DELTA GRADUATES/YOUTHS WOULD BE TRAINED WITHIN THE NEXT TWO YEARS BY SYNTECHSYS UNDER OUR SYNTEXACAD LOCAL PARTNERHSIP TRAINING PROGRAMME AND DEPLOYED TO OUR PROJECTS IN THE OIL AND GAS INDUSTRY.



NIGER DELTA CAPACITY BUILDING PROJECTS

NIGER DELTA TECHNOLOGY CITI RESEARCH COLLEGE LTD/GTE RESEARCH COLLEGES OPERATIONS CENTER





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THE TARGET MARKET

Energy, Process, Oil and Gas Companies in the United States spend billions of dollars yearly in penalties and loss resulting from failure of their assets and pollution to the environment. A figure that shows more than 40% increase from the mid sixties. This is fallout of government legislations to institute stiff penalties resulting from operators' failure to comply with safety, environmental and health standards. Environmental Pollution Impact Assessment is a relatively new concept, which emerges in the 1970s as consequences of worldwide concern for environmental protection [1]. Explorations and production of crude oil and gas whether onshore or offshore have a number of environmental impacts, for example crude oil or gas spillage may cause destruction of viable agricultural lands, fish ponds, as well as the flora and fauna population. These changes affect the bio and physical systems and social cultural life of the community [3]. It is estimated that energy and process companies, including oil and gas corporation's expenditures would continue to grow, reaching up to 25% on capital budgets spending by energy operators within the next five years to tackle the menace of environmental pollution and provide safety management systems. Current statistics show that only few companies deploy real time risk and reliability system on energy and process facilities. Schlumberger pioneer the use of

smart wells as a system for deploying real time seismic and well data to operators. Lic Energy, Embridge Pipelines and Rel Tel are companies that sell and install leak detection systems to oil and gas and pipeline operators. However, feedback from operators shows that Syntechsystm is among the first generation of companies to plan the deployment of a comprehensive, precise and holistic real time system that conduct Intelligent Risk and Reliability Assessment and Management, not only on assets, but also on People, Programs and the Environment. We pride ourselves in being in the frontiers of a new generation of technologies and software. In addition to these problems cost of gasoline fuel, diesel and rising energy cost using conventional fuel is becoming a growing concern, with cost per barrel speculated to reach an all high value of \$100/per barrel. Syntechsystm has come to reverse this trend by customizing efficient energy and process systems that would develop alternative source of energy ranging from biofuels, solar energy, synthetic fuels from natural gas etc, which would come at radically reduce price of the cost of energy to more than $\frac{3}{4}$ the price of the barrel. Syntechsystm also is design to create safety systems for energy, process industry and highly integrated manufacturing industry of raw materials, steel, independent power plants etc. Syntechsystm distribute its Technology Systems primarily through OEM licenses,



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organizational licenses, online services and customized contract installation and maintenance agreements. Annual Maintenance Services Fees would be charge to clients that need our services, project-by-project basis, through maintenance contracts. The company's four major geographic sales and marketing organization is the Americas region, Europe, Africa and Middle East. Sales of organizational licenses and retail package products via these channels would be primarily carried out through Franchise agents. OEM channel revenue represents license fee from original System Pre-Installation on client's laptops and P.Cs for client users. It is expected that most of the Systems would be done through OEM licenses and Installation on clients' facilities.



Syntechsystm is organized to provide technology and project management services in the following areas information technology solutions, software, hardware integration, database management and migration, real time asset monitoring services, engineering related to equipment upgrade, environmental data resource management, system engineering design, calibration, numerical simulation and validation. We have developed an effective quality assurance policy, which is well organized for the purpose of adding value to our customers operations in a way that places us ahead of the competition. In order to meet these targets we have developed strong partnership with international and local vendors through our United States holding Partners. Syntechsystm is committed to maintaining and improving our philosophy as a leading provider of technology advanced software and equipment products,, services and solutions to the Oil, Non-oil organizations, Government Agencies and Parastatals and Companies. Our qualified employees using the best technologies available will consistently meet the demands and expectations of our customers. The quality policy is an important element in our quest to continuously improving our standard and performance in order to satisfy the ever increasingly needs

QUALITY ASSURANCE POLICY STATEMENT

and expectations of our customers.

To formulate and adopt a policy of Quality Assurance in identifiable area, the following criteria apply:

- q Documentation of Quality Assurance related activities to be able to demonstrate that the required quality was achieved and assured
- q Intermittent evaluation of performance
- q Co-operation with Government, Local Authority, Industry, Academics and Professional Bodies as appropriate and taking the initiative where necessary to promote workable and harmonized codes of conduct and standards, as well as timely and practical procedure and regulations
- q Recognition of the importance of the involvement and committee of employees in developing and applying standards and specifications, commensurate with business objectives
- q Responsibilities of Management for selection of and the adherence to, standards appropriate to any specific activity to achieve fitness for the purpose efficiently and in a cost effective manner
- q The head of each department within Syntechsystm is responsible for the effective implementation with the department of a quality programme in accordance with laid down rules

The various departments responsible for their own quality programme shall at all times have a staff member acting as a point-man on quality assurance. The main tasks of this point man shall be to coordinate quality assurance matters and activities within their respective departments to communicate with the safety manager. The safety manager is responsible for establishing and maintaining the overall policy and requirement and for giving guidance to and coordinating the development of Syntechsystm performance on quality assurance. It is the responsibility of all staff to ensure that established procedure is adhered to and that all conditions considered having an adverse effect on quality including safety and environment are reported and corrected in a Systematic manner.

SYNTECHSYS POLICY STATEMENT

The quality control coordinator has the responsibility and the authority for implementing and maintaining a quality assurance programme. The quality control coordinator is given authority to:

- q Identify problems affecting quality
- q Report problems and recommend corrective action to the appropriate management executive

- q Verify corrective action
- q Plan & perform quality audits

All programmes so designed have total support of the company's management. Syntechsystm is fully committed to the implementation and use of a quality management system in accordance with the requirements of the ISO 9001: 1987 International standard. Syntechsystm is putting in place necessary requirements and modifications to comply with ISO 9001: 2000 Standards.

SYNTECHSYS has equally fashioned out her quality assurance control to conform to the environmental pollution control in Nigeria Decree 58 of 1988 as contained in the federal environmental agency (FEPA) publication. This is to ensure total customer satisfaction with the product and services provided by Syntechsystm.

SYNTECHSYS GUIDING PRINCIPLES

Syntechsystm Management has developed this Q/A Policy within the guiding principles which include the following

SYNTECHSYS VISION: To achieve the highest success in its core businesses within the Oil & Gas Industry and to be greatly regarded as an excellent and invaluable partner by our



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customers, stakeholders, business associates and host communities

MISSION: To be established by inspiration to play a prominent and dominant role in the Nigerian and African Oil & Gas Industry without losing global perspective by deploying skilled manpower and appropriate technology

VALUES: We give value at all times

EMPLOYEES: A dynamic, skilled, innovative, creative, resilient and honest workforce constitutes our most important assets

EXTERNAL RELATION: To be highly regarded as an excellent and indispensable business partner.

COMMUNITY: To be progressive and supportive business associate to the needs and aspirations of our operating environment

TECHNOLOGY: To acquire, adapt, develop, improve and utilize appropriate and up to date technologies to sustain competitive advantage.

ETHICS: To drive our business operations on the foundation of integrity and in strict compliance with all applicable laws, rules and regulations within the national and international legal framework

CONTINUOUS IMPROVEMENT: Syntechsystm will strive to continuously improve those processes which provide higher quality products, services and remedies

ENVIRONMENT, HEALTH AND SAFETY: To ensure our environment is protected. To make the conservation of the natural environment and preservation of good health and safety of the people a topmost priority.

POLICY STATEMENT ON HEALTH, SAFETY AND ENVIRONMENT

HSE STATEMENT

Syntechsystm Nigeria Limited will: -

- (1) Give the highest priority to the Health and Safety of Personnel working for her and the Community and Members of Public.
- (2) Promote sound Environmental Management Policies in all her Operations.
- (3) Shall not engage in a Project, until adequate consideration is made for Health, Safety and Environment Effect of Project, the Personnel and Community
- (4) Integrate Risk Management in all Projects and Business Endeavor
- (5) Work in Partnership with clients, Regulators, contractors, technical partners on issues of community development, environmental awareness and safety
- (6) Make it mandatory for all staff, personnel, project and business managers to comply with relevant HSE standards, and apply the strictest disciplinary measure for non compliance
- (7) Promote and sponsor Training of all staff working for company on HSE policy, Practice, management and Compliance.
- (8) Consistently monitor HSE Performance and Compliance

HEALTH, SAFETY AND ENVIRONMENT POLICY

The Health, Safety and Environment Policy states that Syntechsystm Nigeria Limited

- (1) Has a systematic approach to Health, Safety and Environmental management designed to ensure compliance with the relevant National and International Laws, to achieve continuous performance improvement.
- (2) Sets targets for improvement and monitors, appraises and reports HSE performance
- (3) Require staff to manage health, safety and environment in line with policy.
- (4) Promote sound HSE training.

HEALTH, SAFETY AND ENVIRONMENT PRACTICE

- (1) Set targets for improvement, monitor, appraise and report performance against those targets.
- (2) Assess all hazards of our activities and their effects to People, the Environment and Assets.
- (3) Ensure that risks are “ As low as Reasonable Practicable”
- (4) Implement and Maintain n effective Management System

- (5) Conduct Environmental Impact Assessments for all key activities and include the relevant recommendations in project execution plan for implementation
- (6) Comply with relevant legislation, identify areas of non compliance and remedy as necessary
- (7) Investigate and report all HSE incidents and near misses
- (8) Provide the resources with adequate capacity to manage HSE risks
- (9) Develop, maintain and communicate HSE awareness and competence programmes for employees' and third parties that may be affected by our activities
- (10) Have an audit programme in place to review and verify effectiveness of the management system
- (11) Require partners and personnel to align with these “ Best Practices”



QUALITY ASSURANCE POLICY STATEMENT

It is the policy of Syntechsystm Nigeria Limited to use a Quality Assurance System as a management tool to ensure that the required level of quality is planned, obtained and maintained.

The implementation of Company Quality Assurance Policy is through the application of this Quality Assurance Manual and associated detailed project procedures as well as internal instructions.

The Quality Assurance Manager is appointed on behalf of the managing Director to maintain and control the application of the company Q.A Policy and requirements expressed through this Q.A Manual, and for guidance and assistance to Project Managers or to other persons responsible for quality assurance matters.

Auditing of the effectiveness and completeness of the Quality Assurance System is delegated to the Quality Assurance Manager who is given required authority and organization freedom to identify quality assurance problems, recommend corrective action and verify implementation of them.

For each project, the Project Manager is responsible for the issue, maintenance and control of detailed procedures, instruction, project quality plan etc., which together with this Q.A. Manual shall form the Q.A. System applicable to the project. Depending on project size and requirements Project Q.A. Officer may assist him by the company Q.A. Manager or.

Each employee is responsible for the quality of his own work. Such personal supervision of own work shall always apply even if the work is to be inspected at a later stage .All conditions considered to have an adverse effect on quality, safety and environment shall be reported and corrected in a systematic manner. It is the responsibility of Department and Project Managers to organize and implement this policy for all works and services performed for Syntechsystm Nigeria Limited clients. All personnel assigned to such works or projects shall be informed and instructed by their superiors and shall conform, to the requirement in the exercise of their line and functional duties. Objectives of optimization of our Company results and of ensuring the full quality of the work.



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