



Segun Olorunsiwa

HEALTH AND SAFETY MANAGEMENT PROFESSIONAL

Recognized proficiency in the formulation of HSE plans, policies & standards and driving the evolution of HSE practices & culture

Profile Summary

Offering 26 years Oil and Gas and 16years of experience in HSE Operations

- **Expertise in devising solutions**, implementing health safety management systems for maintaining sound environmental and safety conditions
- **Skilled in complying with EPA, OSHA, Regulations, and Host Nation requirements**
- **Capable in managing & leading EHS Systems & Culture in companies (regions)** with low EHS maturity; understanding of safety methods; proven capabilities in leading a variety of people and projects
- **Emerging HSE Plan/Practice** for Onshore Oil, Gas, Civil & Mechanical Construction Project; Evaluation & Corrective action of risk control at various stages
- Capable in **developing & implementing processes** that allow an organization to be 100% preventive in environment, safety and health efforts
- **Strong exposure in managing & leading HSE systems & culture in companies (regions)** having low HSE maturity
- Built audit business plans for audit delivery for Nigerian National Petroleum Corporation, Abuja, Nigeria
- Formulated, planned & pursued delivery of Level 2 & 3 auditor training for Nigerian National Petroleum Corporation (NNPC) Abuja, Nigeria and Nigerian Gas Company Warri, Nigeria
- Knowledge in **SWP, Fall Prevention/Protection System, Confined Spaces**, scaffolding & scaftag system, cranes, lifting-tackles, riggings practices and PTW (Permit to Work System)
- Success in **developing project safety plans, emergency preparedness plans**, conducting field safety survey, site safety surveillance & auditing
- Proficient in **administration of HSE program**, including accidents investigation Displayed paramount efforts in managing Process Safety, SHE Legislation, Emergency Plans, Mock Drills, EHS Audits, Staff Training and Regulatory Compliance
- **Possess strong communication, leadership, problem-solving and relationship management skills**

Academic Details

- PhD Research Engineering (Environmental Impact Assessment) Abertay University Dundee UK 2026 (Ongoing)
- MBA (Management) from Delta State University, Abraka in 2015
- MSc. (Energy & Petroleum Economic) from Delta State University, Abraka, Delta State, Nigeria in 2009
- B.Tech. (Industrial Chemistry) from Federal University Technology, Akure, Ondo State, Nigeria in 1994
- O' Level, Dom Domingo's College Warri, Delta State, Nigeria, 1987

Certifications

- Certified ISO 14001:2015 Approved Environmental Lead Auditor (BSI), 2018
- Certified ISO 9001:2015 QMS, 2020
- Certified Business Relationship Management Professional (BRMP) 2020
- NEBOSH International General Certificate in Occupational Health and Safety, 2015
- NEBOSH International Certificate in Construction Health and Safety, 2015
- NEBOSH International Certificate in Fire Safety and Risk Management, 2015
- NEBOSH National General Certificate in Occupational Health and Safety, 2015
- Certified Lead Environmental Auditor from British Standards Institute
- Occupational Health and Environmental Impact Assessment Training, 2009
- ISO 14001 EMS and OHSAS 18001 Training, 2010
- Certified ISO 14001:2004 Approved Environmental Lead Auditor (BSI), 2012



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Key Impact Areas

HSE Operations

Risk Assessment

Accident Investigation

Audit & Inspection

HSE & Site Documentation

Emergency Management

HSE Inspections,
Audits/Reviews

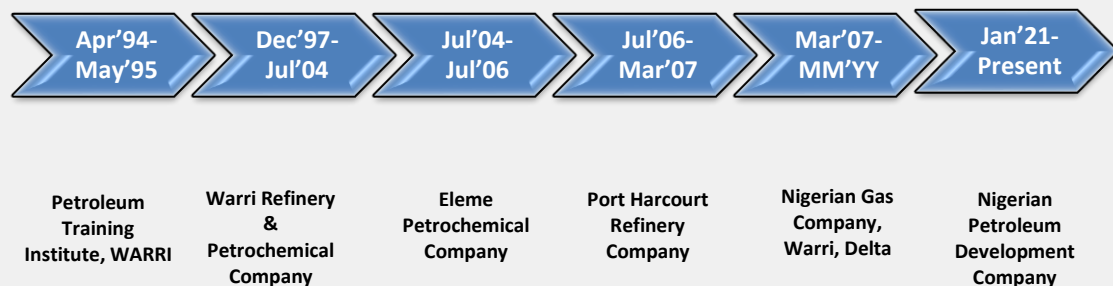
Reporting & Documentation

Team Management

IT Skills

- Operating Systems (Windows 11, 10, 8, 7/ XP, 2000, 98, Vista)
- Microsoft Operating Tools & Application (MS-365 Excel/Word/Power-point/Outlook)

Career Timeline



Courses Attended

- SAP Mode Training, 2019
- Contract and Project Management, 2018
- Environmental Impact Assessment Study, 2017
- MOOC OIL & GAS (From Exploration to Distribution), 2016
- NEBOSH International General Certificate in Occupational Health & Safety, 2015 and in Construction Health and Safety, 2015
- NEBOSH International Certificate in Fire Safety and Risk Management, 2015
- NEBOSH National General Certificate in Occupational Health and Safety, 2015
- IEMA Approved Lead Environmental Auditor Course (UK) (ISO 14001:2004), 2012
- Emotional Intelligence, Negotiation and Conflict Resolution, 2011
- Standard & Standardization in the Oil and Gas Industry, 2010
- AutoCAD, 2009
- Screening Project for Climate change (Greenhouse Gas Emission Reduction, (EMS)), 2009
- Health, Safety and Environment, 2008
- Environmental Assessment, 2008
- Fire Prevention and Protection Techniques, 2007
- Refinery Operations & Maintenance, 2006
- Meter & Metering Process, 2005
- Income and Personal Income Management, 2005
- Laboratory Operation and Use of Laboratory Equipment's, 2004
- Refinery Process and Operation, 2002
- Process Safety, 2000
- Introduction to Refinery & Petrochemical Process, 1998

Courses Trained

- Fluid Catalytic Unit Operation and Maintenance-2016
- Petrochemical Operations and Maintenances-2015
- Train the Trainer Course on Refinery Process-2014
- Health, Safety and Environment Management System-2012
- Road Accident and Incident Investigation-2010
- Train the Trainer Course on Refinery Operation and Maintenance-2006
- First Aid Course for Shell Petroleum Development Company Warri-1997

Notable Accomplishments

- Successfully saved the Corporation the sum of Five Million, Five Hundred and Sixty Four Thousand, Four Hundred and Sixty Dollars (\$5,564,460.00) in addition to One Hundred and Seventy One Million, Nine Hundred and Forty Seven Thousand, Five Hundred and Thirty Two Naira, Twenty Kobo (N171,947,532.20) in the pre-pigging and pigging exercise of Escravos Lagos Pipeline (ELPS "C") as Environmental Lead
- Steered efforts in restructuring all Environmental Studies' scopes by making the studies' consultants to handle the registration of the studies, payments to communities, payments for hotel accommodation for panel members and payment of fees to Federal Ministry of Environment Abuja which resulted in quick and prompt completion of all Environmental Studies Projects
- Provided commitment to the mission and vision of NNPC and to the GMD's Transparency, Accountability and Performance Excellence (TAPE) initiative in projecting NNPC to become a World Class Oil and Gas Company

Professional Experience

Nigerian National Petroleum Company Exploration and Production Ltd

Aug'22-Present

Deputy Manager Environment

Key Result Areas:

- Managing company's Health Safety Environment (HSE) requirement by planning, implementing, coordinating and following up the HSE activities to ensure a safe & healthy working environment for all staff members in the company & maintaining the Quality Management System
- Administering and coordinating oil spill clean-up in all Nigerian Petroleum Development Company (NPDC) Facilities (OML 13, 119, 111, 49, 40, 65, 64/66, 28/30)
- Providing technical & administrative direction on Pollution Control and Remediation decisions by conceptualizing, executing, and managing EIA Study projects, including resource allocation, risk mitigation plans and site audits
- Monitoring the compliance of conditions of contract on Safety, Health & Environment; reviewing & approving the HSE plans, risk assessments, method statements for all critical activities; revising EIA draft reports for regulators assessment

Nigerian Petroleum Development Company (NPDC)

Jan'21-Aug' 22

Deputy Manager Environment

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- Creating programs that support employee engagement in the environmental process and analyzing the auditing protocols around implementing procedure to ensure programs are deployed and appropriately serving the customer needs in NPDC
- Implementing Occupational Safety & Health standards through standard operating procedures (SOPs) that also reflect the international OH&S standards and national laws SROs and regulations
- Completing all EIA Study Project on time and saved cost for the organization; ensuring EIA & EAU projects are duly registered; instituting international standards, codes, and regulations for HSE, OHSAS, BIS, AS/NZ

Nigerian Gas Company, Warri, Delta

Mar'07-Jan'21

Growth Path:

Safety Officer	Mar 2007 – Aug 2009
Environment Officer	Aug 2009 – Apr 2013
Superintendent – Environment	Apr 2013 – Jan'2021

Key Result Areas:

- Coordinated with HSE related legal authorities like Directorate of Industrial Health & Safety (DISH), Pollution Control Board (PCB) & Fire Department
- Ensured all worksites are HSE compliant with Company policies and safety standards; managed safety statistic reporting within track and providing regular HSE reporting to the Dept. Head
- Interfaced with client HSE personnel in the field on a regular basis to review and discuss performance, coordinate activities; prepared the company HSE Documentation (Internal Plan or Procedures) at site & Forward to Head Office HSE department/Consultant/Client
- Conducted mock up drills (Fire Emergency Evacuation & Emergency Response Drill)
- Supervised subcontractor HSE personnel's on site; promoted HSE standards & alerts among the sub-contractors, supervisors, HSE officers, among the sub-contractor's managements and among the employees
- Wrote reports about results of inspections & investigations; investigated employee health &

- safety complaints; executed inspection and testing of firefighting equipment, alarm system and sprinkler systems
- Supported independent assurance of HSE management systems of Nigerian National Petroleum Corporation (NNPC) assets; also maintained Nigerian Gas Company Internal Audit Certification Profile
- Built audit business plans for audit delivery for Nigerian National Petroleum Corporation, Abuja, Nigeria
- Formulated, planned & pursued delivery of Level 2 & 3 auditor training for Nigerian National Petroleum Corporation (NNPC) Abuja, Nigeria and Nigerian Gas Company Warri, Nigeria
- Monitored fire/safety surveillance of all Nigerian Gas Company locations as well as participating in the HSE Auditing, Job Hazards Analysis, Take 5, JST, STA, BBO and HIRA (Hazard Identification & Risk Assessment)
- Conducted accident / incident investigation and analysis, lock-out and tag-out system, electrical safety & fire prevention techniques, hydro-pressure and pneumatic-pressure testing, and hazard identifications techniques - HAZOP, HAZAN & HAZID
- Contributed in delivering safety cover to all NGC staff and third party agencies safeguarding fire/safety coverage during hot jobs to prevent injury & fire outbreak
- Played a prominent role in accomplishing all EIA Study Project on time and saved cost for the organization

Previous Experience- - - - -

Port Harcourt Refinery Company, Port Harcourt Programming Officer	Jul'06-Mar'07
Eleme Petrochemical Company – Port Harcourt, Rivers Programming Officer	Jul'04-Jul'06
Warri Refinery & Petrochemical Company, Warri, Delta Chemist (Temporary Staff)	Dec'97-Jul'04
International School of Ministry, Warri, Delta State (Bible School Student)	May'95-Dec'97
Petroleum Training Institute, Warri - Effurun, Delta State Researcher & Lecturer (National Youth Service)	Apr'94-May'95

Projects Managed - - - - -

- Preparation & development of health, safety and environment management system, Nigerian gas company, Warri
- Internal Audit/hazard identification monitoring of Nigerian Gas Company Facilities
- External Audits of Nigerian Gas Company Francizes, Shell Nigerian Gas Company, Gas-link and Falcon Gas
- Environmental Impact Assessment Study (EIA) for Gas Supply Pipeline Route to Ekha Agro Farm in Nigeria
- EIA for Gas Supply Pipeline Route to Omo-Wood Industries in Ogun State, Nigeria
- EIA for Gas Supply Pipeline Route from Onne Metering State to Onne Gas Free Trade Zone in Rivers State
- HSE-MS Audit of Nigerian National Petroleum Corporation and its Subsidiaries in Nigeria.
- Post Impact Assessment Studies (PIA) for Gas Supply Pipeline Route to WEMPCO in Nigeria
- EMP and Periodic Monitoring for EIA Studies of Gas Pipeline Route from Oben to Geregu in Nigeria
- Environmental Management Plan (EMP) and Periodic Monitoring for EIA Studies of Gas Pipeline Route to Papalanto in Nigeria; Environmental Audit of Escravos Lagos Pipeline A, B and C
- EIA Studies for Gas Supply Pipeline Route to Ogijo Customers from Tie-in Point KP11.4 on 24" Nigerian Gas Company Gas Pipeline; EIA Studies for Gas Supply Pipeline Route to Omo-wood Oghere in Ogun State Nigeria
- Remediation of Condensate Contaminated Site at Sapele Otun Community in Nigeria
- Remediation of Onne Metering Station Burn Pit in Rivers State, and Egbin Metering Station Burn Pit in Lagos State, Nigeria.

Personal Details

Date of Birth: 3rd April, 1968

Languages Known: English

Marital Status: Married

Passport Status: B00367278

Nationality: Nigerian

COVID19 vaccination completed (Only Covishield): - Yes with certificate of vaccination

Current CTC: -\$7,060.80 per month

Expected CTC: -\$12,000.00 per month negotiable

Notice period: - 3 months negotiable

Current Location: - Benin City, Edo State Nigeria & 9 Harmony Place Govan Glasgow G51 3SF

Passport validity: - 17th May 2026

Available for VC Interview during weekdays through Video Call:

Permanent Address: No.3 Ayonerebi Street Egbokodo Warri, Delta State, Nigeria