**OLAYINKA**

**OLAYINKA.343305@2freemail.com**

**CAREER SUMMARY**

I have over twenty years post graduate engineering experience in marine and industrial machinery repairs, dry docking of ships, electricity power generation and distribution and oil field services.

During this period I have been responsible for equipment selection, installation, operations and maintenance of marine /industrial machineries such as gas and diesel engines, compressors, heat exchangers, fluid seperators pressure vessels ,sewage treatment plants,valves and pumps . I had supervised In-Situ complete overhaul of various types of marine diesel engines such as Wartsila, Hedimora, Ruston/Paxman, Mak, Mirrless Blackstone, Caterpillar ,Volvo Penta, Man B&W, Deutz, SEMT Pielstick,Yanmar and MTU for main engines and electricity generators , overhaul of BBC/ABB turbocharges and Napier turbochargers for marine engines. I am also very experienced in overhaul of firewater/ballast/bilge/ tanker cargo pumps like deepwell centrifugal pumps and screw pumps such as IRON A/S , Bornemann and Svanehoj. I have also undertook the overhaul of Ulstein gearbox , Tenfjord steering gear and repaired rudder stocks of various sizes and managed the refurbishment /construction of shipboard piping systems for both machinery space and deck topside.

**EDUCATIONAL INSTITUTIONS ATTENDED WITH DATES AND ACADEMIC QUALIFICATION**

University of Lagos, Nigeria (2005 – 2007) **MSc Mechanical Engineering**

University of Ilorin, Nigeria (1984 – 1989**) B.Eng Mechanical Engineering**

**PROFESSIONAL MEMBERSHIP**

**Registered Engineer,** Council for the Regulation of Engineering in Nigeria (**COREN**

**Member**, Nigeria Society of Engineers (membership

**MARITIME COURSES ATTENDED**

FEBRUARY 2016 ISM Internal Auditor’s training

 Elkins Marine Training International (EMTI) USA

FEBRUARY 2016 IMO Ship/Vessel Personnel with Security Duties (S/VPSSD) training

 Elkins Marine Training International (EMTI) USA

AUGUST 2013 STCW/95 Mandatory course

 Charkin Maritime Safety centre

**SUMMARY OF SEA EXPERIENCE**

 **Chief Engineer** (Nov 2014 – April 2015) Vessel Name: FSIV Krysia

 **Staff Chief Engineer** (April 2013 – Oct 2013) Vessel Name: AHTS Milandros

**SHORE EMPLOYMENT**

 **EMPLOYER 1:**

 01/05/2015 – Date

Global Shipping Activities Bureau

Apapa GRA, Lagos, Nigeria

Technical Advisor

DUTIES

1. Manage and train shipboard personal to achieve higher productive yield, overall equipment/machineries efficiency and maintenance cost target set by management.
2. Provide general technical direction and assistance to the ship crew in the installation, operations ,maintenance, troubleshooting, repairs of shipboard equipment .
3. Fully responsible and lead technical team on troubleshooting and repair works.
4. Develop, design and implement shipboard shore assistance service strategies.
5. Plan, monitor and track shipboard maintenance projects, daily progress and jobs completed
6. Develop specific preventive and predictive maintenance program in coordination with ships relevant team
7. Advice shipboard crew for proper implementation of the maintenance programs though ship PMS
8. Advice and coordinate with onboard technical team for planned and unplanned maintenance activities of shipboard equipment
9. Lead technical team for the complete overhaul of 1 unit of 2250hp MAK 6M453AK marine engine of MT Matrix treasure at Tema drydock,Ghana.
10. Support shipboard team to ensure optimal availability, reliability and budgetary performance
11. Fully responsible for the in-situ complete overhaul of MAK 6M453C (2750hp) main engine of MT Matrix1
12. Carried out overhaul of 8 numbers Svanehoj deepwell pumps model CLK onboard MT Matrix 1
13. Carryout repairs of Ulstein propulsion system Type 600AGSC-KP gearbox of MT Matrix1
14. Assist the training and qualification of shipboard technical crew
15. Responsible for the organisation of technical training for shipboard crew

**EMPLOYER 2:**

01/03/2009 – 23/04/2015

Adz Energy Nigeria Ltd

Opebi road, Ikeja, Lagos, Nigeria

Technical Manager

DUTIES

1. Respond in a timely manner to clients technical support requests for emergency repairs , any troubleshooting and diagnostics assistance and follow up.
2. Execute marine equipment service contact obligations (technical support , spare parts management issues resolution per contract details )
3. Chief Engineer/Owners representative for the delivery of FSIV KRYSIA, a 10,000hp (4X CAT3516 engines) offshore support vessel purchased from ABC Maritime.
4. Schedule and plan for overhaul of various marine engines for tanker ships
5. Supervised the refurbishment and docking of AHTS Milandrous. Also carried-out the complete overhaul of the 12,000hp(4X3,000hp Wartsila NOAB 12V25) marine diesel engines.
6. Performed insitu repair of unit 3 crankpin of Deutz BV6M540 crankshaft of MT Salvi main engine
7. Superintendent for repair and docking of Nigeria government research vessel MV Sakim Baka
8. Carried out complete overhaul of Yanmar 6T220-ET (1000hp) main engine and propulsion gearbox of MV Sakim Baka
9. Executed a major overhaul of SEMT Pielstick 12V pc2 (5180hp) main engine onboard MT Santa Clauss
10. Lead team for top overhaul and renewal of all crankshaft bearings (main and crank pin) and cross head bearings of Man B&W 5L60MC (7150hp) main engine onboard MT Dugbaki

**EMPLOYER 3:**

10/02/2001 – 23/12/2008

Al-Dawood Shipping Co

Bombay Cresent, Apapa, Lagos, Nigeria

Technical Superintendent

DUTIES

1. Inspection and preparation of vessel prior chartering
2. Lead the team of engine room crew for overhauling of ship diesel generating sets and main engines( Ruston ATMC, Deutz BV, Mirrless Blackstone, Volvo Penta, Paxman)
3. Carried out overhaul Bornemann cargo pumps and Iron A/S ballast pumps onboard company vessels
4. Controlled bunker quality and usage.
5. Regularly review technical reports from company ships and advice company appropriately
6. Provided budgets for annual maintenance and ensured that vessel maintenance costs are in line with budget
7. Ensuring proper management of ship spareparts by the crew
8. Superintendent for the drydock of MT Ocean Challenger (a 5,700dwt product tanker ) and MT Sea Pearl (a 3,500 product tanker )
9. Handled the management of all company vessel Special, Intermediate and annual surveys

**EMPLOYER 4:**

02/09/1996 – 03/12/2000

Jonnaco Nigeria Ltd

Oduduwa way, Ikeja GRA, Lagos, Nigeria

Operations Manager

DUTIES

1. Responsible for the management of Universal Steel 1000KVA MTU diesel gen set
2. Preparation of proposal for Independent power projects
3. Supervise installation of 1360KVA Ruston engine diesel power plant for Taraku Oil mills
4. Carry out overhaul of various Cat,Perkins, MWM and Lister diesel engine electricity generating sets

**EMPLOYER 5:**

01/11/1993 – 06/08/1995

John Holt Engineering

Oregun Road, Ikeja, Lagos, Nigeria

Sales Engineer

DUTIES

1. Responsible for sales of FW Wilson range of diesel electricity gen sets in Nigeria and West Africa
2. Prepare bid documents and attend tenders for sale of FG Wilson diesel electricity gen sets
3. Sourcing of bidding requirements for the construction of diesel power plants

**EMPLOYER 6:**

01/10/1990 – 31/08/1993

GEOSERVICES NIG LTD

Trans Amadi Industrial Layout, Port Harcourt, Nigeria

Field Engineer

DUTIES

1. Production testing of both workover and exploration oil wells
2. Serving of well testing equipment such as Surface safety valves , Test Separators , flare stacks and piping accessories .
3. Installation of flow station equipment

**QUALITIES**

I do possess excellent people and time management skills ,strong analytical skills with passion to improve . I also have problem solving and troubleshooting skills with ability to perform under stressful working conditions.