

OPADARE HAMMED

THIRD ENGINEER

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PROFESSIONAL EXPERIENCE

Maritime Oil and Gas Solution Ltd.

Douala, Cameroon

3rd Engineer

March, 2024 – August, 2024

- ❖ Conducted periodic maintenance on the fuel and lube oil purification system, boiler and feed water control and gas scrubber machinery ;
- ❖ Optimized loading operations and anchoring coordination by 15%
- ❖ Anchored communication between shore personnel to coordinate schedule and budgets , ensuring efficient executions of ship operations
- ❖ Implemented a planned maintenance system and task workflow, ensuring optimal efficiency among crew and reduction in boat by 10%.
- ❖ Developed and documented technical procedures and boat operations.
- ❖ Organized periodic training for crew on repair, maintenance and emergency drills activities
- ❖ Monthly preparation of cargo inventories, schedule projections and machinery abnormalities reports

Matrix Energy Limited

Lagos, Nigeria

3rd Engineer

October, 2023 – February, 2024

- ❖ Performed scheduled preventative maintenance on main engines, gear and generators and cut down expenses on condition-based maintenance by 48%
- ❖ Prepared and documented technical procedures and vessel voyages
- ❖ Conducted routine maintenance on emergency equipment, cooling system, fuel transfer purifier, and bilge alarm ahead of every expedition
- ❖ Monitored the performance of cargo operations and machinery and monthly preparation of cargo inventories reports
- ❖ Spearheaded review of scheduled maintenance policy which led to increase in the efficiency of main and auxiliary engine, and emergency generators by 20% and reduced fuel consumption by 10%.

Matrix Energy Limited

Lagos, Nigeria

4th Engineer

April – September, 2023

- ❖ Designed and supervised the testing, installation, and maintenance of maritime devices and machinery.
- ❖ Negotiated with equipment suppliers and vendors when procuring spare parts or specialized maintenance services and ultimately reduced monthly procuring cost by 20%
- ❖ Performed efficient preventive maintenance in scheduled overhauls and major maintenance activities for critical machinery like main engines, generators, engine cooling water, air compressors and propulsion systems.
- ❖ Daily production of bilge and sludge on board for record keeping of waste water sounding log, to ensure accurate tracking and compliance with waste management regulations.
- ❖ Conduct routine inspections of all machinery and equipment in the engine room which includes assessing components, leaks and gauges and indicators for deviations from normal operating parameters.
- ❖ Manage an inventory of spare parts, tools, and supplies needed for maintenance and repairs.

Matrix Energy Limited

Lagos, Nigeria

4th Engineer

August 2022 – January 2023

- ❖ Perform efficient preventive maintenance and repairs on auxiliary boiler.
- ❖ Ensure efficient consumption of fuel and lubricant by the engine.
- ❖ Daily production of bilge and sludge on board for record keeping of waste water sounding log, to ensure accurate tracking and compliance with waste management regulations.
- ❖ Conduct routine inspections of all machinery and equipment in the engine room which includes assessing components, leaks and, gauges and indicators for deviations from normal operating parameters
- ❖ Perform efficient preventive maintenance in scheduled overhauls and major maintenance activities for critical machinery like main engines, generators, and propulsion systems.
- ❖ Conduct comprehensive maintenance routines for lifeboat engines, boilers, engine cooling water systems, purifiers, and air compressors.

Matrix Energy Limited

Lagos, Nigeria

Engine Cadet

November 2019 – November 2021

- ❖ Perform all instruction issued by the engine officers and assisting all machinery activities around the engine room
- ❖ Monitor equipment, spare parts, supplies and ensure all spare parts are used and recorded
- ❖ Carry out engineering precision work , process engineering and fittings
- ❖ Perform efficient preventive maintenance and repairs of equipment and machineries
- ❖ Perform monitoring activities in order to ensure that ships comply with international regulations and standards for life saving equipment and pollution preventives
- ❖ Check, test, and maintain automatic controls and alarm systems
- ❖ Design and oversee testing, installation, and repair of marine apparatus and equipment
- ❖ Perform efficient preventive maintenance and repairs On Auxiliary Boiler. Working pressure: 10.0 bar.

Josma Two Company Limited

Ibadan, Nigeria

Mechanical Technologist (Graduate Trainee)

February 2013 – July 2014

- ❖ Performed efficient preventive maintenance and repairs of equipment and machineries
- ❖ Monitoring of engines and tools in the workshop
- ❖ Mechanical, Electrical and services of generator

EDUCATION

Maritime Academy of Nigeria,

Oron, Nigeria

Higher National Diploma in Marine Engineering

2014-2016

Federal College of Fisheries Marine Technology

Lagos, Nigeria

Ordinary National Diploma in Marine Engineering

2012

PROFESSIONAL QUALIFICATIONS AND TRAININGS

❖ Certificate of competency class 3 engineer officer, GMA, Accra, Ghana	Nov,2021
❖ Certificate proficiency ship security officer, GMA, Accra, Ghana	Nov,2021
❖ Certificate proficiency familiarization and basic safety training, GMA, Accra, Ghana	Nov,2021
❖ Engine Room Resource Management, RMU (Regional Maritime University)	Oct, 2021
❖ High Voltage Management, RMU (Regional Maritime University) Accra, Ghana	Sept, 2021
❖ Human Element Leadership and Management, RMU (Regional Maritime University)	Sept, 2021
❖ Certificate of Proficiency in Medical First Aid, RMU (Regional Maritime University)	Sept, 2021
❖ Life Boat, RMU (Regional Maritime University)	Sept, 2021
❖ Advanced Fire Fighting, RMU, Accra, Ghana	Oct, 2021
❖ Survival Craft and Rescue Boat other than fast Rescue Boat, RMU, Accra, Ghana	Aug, 2021
❖ Advanced Training for Chemical Tanker Cargo Operations, Mumbai, India	Sept, 2021
❖ Advanced Training for OIL Tanker, Cargo Operations, Mumbai, India	Sept, 2021
❖ Workshop Skills and Practical Training, Oron, Nigeria	Oct,2016

RESEARCH

Effect of Varied Concentration of Acid and Alkali on Two Selected, Metals That Can Be Used In Marine Environment Oron, Nigeria. September, 2016.

LEADERSHIP EXPERIENCE

Sport Director: National Youth Service Corps, Tambuwal Local Government, Sokoto State.

Public Relations Officers: INEC Ambassadors (NYSC, Community Development Service)

REFREES

Available on request