# Marine Mechanic Engineer



#### **Personal details**

Name: Tra bi tra trabisline@gmail.com

+2250708258744

+2550545904023(whtp)

00225 Abidjan

Born: March 27, 1989

in Zuenoula

Male

Ivorian

Married

### **Skills**

- \*Troubleshooting and maintenance of production system
- \*Diagnosis mechanical system failure
- \* Repair of electromechanical equipments
- \*Reading of mechanical system plans and Electrical system plan

## Languages

French: fluent
English: intermediate
German: basic

#### **Hobbies**

Reading Research Meditation

## **PROFILE**

Graduated with **Engineer Officer in charge of watch** or Bachelor's Degree in Electromechanical and with my previous experiences; i am looking for job of Mechanical Engineering in maritime field or industrial field. Thank you for contacting me.

## **EDUCATION**

#### Engineer Officer in charge of watch / Bachelor's degree in Electromechanical

ARSTM (Regional Academy of Maritime Sciences and Technologies), Abidjan

- Theoretical and practical studies of 2-stroke and 4-stroke diesel engines
- Theoretical and practical studies of 2-stroke and 4-stroke dieser engines
- Training on the operation of boilers and turbines
- Theoretical studies of compressors, coolers and thrusters
- Training on industrial design and plan reading in Mechanics
- General information on parts manufacturing and shipbuilding
- Training in Electrical Engineering and Power Electronics
- Training in metal technologies and manufacturing .

## F3 Baccalaureate (Electrotechnicals)

Sep 2009 - Jul 2010

Sep 2010 -

Aug 2013

## Technical School of Abidjan, Abidjan

- -Training in Industrial Electricity
- -Learning electrical wiring and reading electrical diagrams
- -training on test measurements and automation
- -Studies on electric coil, transformers, asynchronous motors, synchronous motors

### **Certificate of Secondary School**

Sep 2006 - Jun 2007

Modern College in Abidjan, Abidjan

## **EMPLOYMENT**

#### **Offshore Motorman**

Jan 2024 - Avril 2024

#### Vantage Drilling International/ICM Holding, Abidjan

- ° Maintenance of centrifugal pumps and volumetric pumps
- ° Control of cooling temperature, pressure and oil level, temperature in Engine room
- ° Repairs and maintenance of diesel engines parts
- ° Control of air production system temperature and pressure level in compressor room
- ° Monitoring of HPU pressure, Fire pump pessure and Water maker pressure
- ° Remplacement of filters and sealing system (gasket, seal, ring)
- ° Control of fuel level in service tank and settling tank in Engine room
- ° Watch keeping of bilge level and tripping of dirty water
- ° Housekeeping of Engine room, Compressor room and Fan room

#### **Offshore Motorman**

Jan 2023 - iun 2023

## SAIPEM/ICM Holding, Abidjan

- Troubleshooting of cooling system, pump, diesel engine and compressors
- Control of air production system temperature and pressure level in compressor room
- Control of cooling temperature, pressure and oil level, temperature in Engine room
- Lubrication and cleaning of bearings and other mechanicals system
- Repairs and maintenance of diesel engines parts
- Housekeeping of Engine room, Compressor room and Fan room

## Marine Mechanical Technician (in board and out board)

## **CARENA/Ship Repair, Abidjan**

- \* Assistance of specialist technicians for all work of:
  - ✓ Troubleshooting of diesel engine, compressors, cooling system and pump
  - ✓ Disassembly and reassembly of diesel 2-stroke and 4-stroke engines for revision
  - ✓ Repairs and maintenance of diesel engines parts
  - ✓ Repairs and revision of turbofan blower, speed reductor and propulsion system
  - ✓ Repairs and maintenance of box cooler , boilers, turbines and valves
  - ✓ Maintenance of hydraulics winches and installing of hydraulic pumps
  - ✓ Manufactured of gasket and mechanic part etc...

### Mechanic Engineer Cadet China Harbour Engineering Company; Chec 54, Abidjan

\* assistance of chief engineer for all operation of :

Mar 2016 -

Maintenance of diesel 4 stroke engine

fevr 2017

**Mai 2018** 

- Apr 2022

- Troubleshooting of diesel engine, compressors, cooling system and pumps
- Dismantling and cleaning of engine parts to repair
- Watching of engine speed and fuel level
- Manufactured of mechanics parts and repairs of fuel ignite pump
- Cleaning of rusty from ship and mechanics parts .

## **Extracurricular** activities

## **Marine Surveyor**

**MARINE SURVEY IN AFRICA/ EB Service** International , Abidjan Jun 2022 - Dec 2022

- Pre-purchase survey
- -Bunkering: sounding of the quantities of Fuel Oil and Diesel Oil remaining after chartering vessels -Faculty expertise:
- inspection of packages at unloading and control of moorings

#### References

available upon request

### **Electrician trainee** SISTB (Wood Manufacturing Society), Divo

Mai 2017 -

- \* Wiring of electrical engines according different kinds of engine starting:
- Nov 2017

- Start star triangle
- direct start
- Rotor start -kick start -stator start
- Test of electrical equipment: power contactor, rifle, thermal relay
- Measurement of: voltage, intensity, resistance.
- Control and test of electrical engines.
- Maintenance of electrical engines and installation.

## Mechanical technician Trainee SIR: Ivoirian Oil and Gas Refining Society, Abidjan

Repair and installing of centrifugal pumps and volumetric pumps

Jun 2014 -Aug2014

Watch and maintenance of boiler

- Repair of turbines and monitoring of speed regulator system
- Repair and maintenance of compressors
- Manufactured of mechanical part
- Assistance of electrican to wiring and repair electrical engine
- Assistance of electrical engine in pump alignment.

#### Certificates

Certificate for familiarization and basic safety	Mars 2022
Certificate of qualification for elementary first aids	Jun 2020
Certificate of basic firefighting and fire prevention	Jun 2020
Certificate of competency in personal safety and social responsibilities	Jun 2020
Certificate of competency for ship Security officer	Nov 2019
Brevet of rating forming parts in watch an engine room	Jun 2020