

# Mohamed Hogo Mbwana

## Marine Engineer

### PERSONAL INFORMATION

NATIONALITY	Kenyan
GENDER	Male
MARITAL STATUS	Single
DATE OF BIRTH	09/04/1993
ADDRESS	Mombasa
TEL	+254705971541
EMAIL	mohamedrinyho@gmail.com
LANGUAGE	English / Swahili



### Career Objective

Dynamic and dedicated Marine Engineer with a passion for maritime technology and a strong foundation in mechanical engineering principles. Seeking to leverage comprehensive technical knowledge, hands-on experience, and problem-solving skills to contribute to the efficiency, safety, and sustainability of marine operations. Eager to apply expertise in propulsion systems, vessel design, and maintenance to drive innovation and excellence in the marine engineering field. Committed to continual learning and professional development to stay abreast of emerging technologies and industry trends.

### EDUCATIONAL BACKGROUND

#### STCW MANDATORY COURSE    February 2024

Bandari Maritime College

NAME	Mohamed Hogo Mbwana
CDC NO:	10056
HEIGHT:	165 Centimeters
ID /PASSPORT NO:	BK626719

### Topics Covered

TRAINING:	NO:	DATE OF ISSUE:	EXPIRY DATE:	AUTHORITY/INSTITUTE:
Personal Survival Technics	BST9046	02/02/2024	28/01/2029	Bandari Maritime Academy/KEN
Fire prevention and fire Fighting	BST9046	02/02/2024	28/01/2029	Bandari Maritime Academy/KEN
Elementary First Aid	BST9046	02/02/2024	28/01/2029	Bandari Maritime Academy/KEN
Personal Safety and Social Responsibility	BST9046	02/02/2024	28/01/2029	Bandari Maritime Academy/KEN
Security Training with Designated Security Roles	DSD 075	02/02/2024	28/01/2029	Bandari Maritime Academy/KEN

2017- 2023

Bachelor of Science in Marine Engineering

**JOMO KENYATTA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY**

JUJA -KENYA.

2013 - 2014

Diploma in Marine Engineering module 1

**BANDARI COLLEGE MOMBASA.**

## **WORK EXPERIENCE**

February 2022 - April 2022,  
Marine engineering attaché.  
**KENYA PORTS AUTHORITY.**

### Duties and Responsibilities

- Worked closely with the engineer onboard in tug boat Kiboko's engine room watch-keeping schedule. Monitored the systems and responded to all alarms.
- Took part in the dismantling, repair and mounting back of blowers from pilot boat Nahodha that had broken down and required new fin alignment.
- Performed sandblasting on the pilot boat Albina on the slipway and later took part in its painting from its undercoat, primer to its finish.
- Oversaw preventive maintenance on tugboat Kiboko's port and starboard engines. Pumped out all the used lube oil and replenished the engines with new clean lube oil.
- Overhauled both the port and starboard caterpillar generators on tug boat Duma. Learnt on the systems and replaced worn out and used components including new piston rings and new fuel, lube oil and air filters.

February 2021 - April 2021.  
Marine engineering attaché.  
**KENYA FERRY SERVICES.**

### Duties and Responsibilities

- Performed overhaul of engines.
- Repaired machine and equipment; fuel lift pumps, sea and fresh water pumps, oil pumps, compressors and turbo-charger.
- Serviced heat exchangers, cooling systems and after coolers.
- Performed overhaul and servicing of propellers and steering equipment.
- Watch keeping and maintenance of vessels.
- Inspected and maintained generators.

July 2019 - September 2019.  
Internal attachment.  
**JKUAT ENGINEERING WORKSHOPS.**

### Duties and Responsibilities

- Worked within applicable standards, policies and regulatory guidelines promoting a safe working environment.
- Worked in the various workshops around including the fitting workshop, the machine shop, foundry, automotive, welding and carpentry workshops and was able to achieve a given task in each and every workshop.
- Learned to use lathe machine, drilling machine, shaper, rolling machine, surface grinders

## **Interests.**

- Travelling
- Reading
- Socializing
- Swimming

## **Achievements/Accomplishments.**

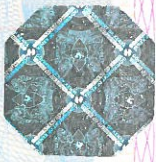
Successfully designed and fabricated a water bike, to be used for rescue operations and leisure activities, as part of the final year project.

## **Referees.**

Dr: Gerald Odhiambo  
Chairman Marine Engineering  
Department ,JKUAT.  
0708816363  
geraldjo@jkuat.ac.ke0733663684.

Ezekiel Oimba  
Kenya Ferry Services  
0721149066

Eng. A Mwajasi  
Kenya Ports Authority  
0721801622



REPUBLIC OF KENYA

KENYA MARITIME AUTHORITY  
Merchant Shipping (Training and Certification) Regulations 2016Certificate of Proficiency  
BASIC SAFETY TRAINING FOR SEAFARERS

The Government of the Republic of Kenya certifies that,

Name	MOHAMED HOGO MBWANA
Passport/ Id. No	31501300
Country of Birth	KENYA
Date of Birth	09 APRIL 1993
Signature of holder	



has been found duly qualified in

Training	STCW Code	Date of Expiry
Personal Survival Techniques	Table A-VI/1-1	28 January 2029
Fire Prevention and Fire Fighting	Table A-VI/1-2	28 January 2029
Elementary First Aid	Table A-VI/1-3	N/A
Personal Safety and Social Responsibility	Table A-VI/1-4	N/A

conducted in accordance with the provisions of **Regulation VI/1** of the International Convention on Standards of Training, Certification and Watch keeping for Seafarers, 1978, as amended and has also met the criteria applicable to the issue of this certificate.

Date of issue: 2 FEBRUARY 2024

Signature:

Name: Captain Peter Munga

Certificate No: BST 9046

Head of Seafarers' Training, Examination and Certification



This certificate must be kept available in its original form on board the ship on which the holder is serving in accordance with Regulation I/2 paragraph 11 of STCW, 1978 as amended.

Any person other than the holder who may come into possession of this document is kindly requested to send it to Kenya Maritime Authority, P.O Box 95076-80104 Mombasa, Kenya. The authenticity of this document may be verified at the website address: [www.kma.go.ke](http://www.kma.go.ke) or by making an inquiry to the above address.

## PERSONAL DETAILS



Surname:	MBWANA		
Other name(s):	MOHAMED HOGO		
Nationality:	KENYAN	Place of Birth(County):	MOMBASA
Date of Birth:	09 APRIL 1993		
Height (Mtrs):	1.64	Gender:	MALE
ID/Passport no:	31501300	CDC No:	10056
Next of Kin:	Name: HALIMA BAKARI SALIM		
Relationship:	MOTHER		
Address/Contact details:	0705395509		
Date of Issue:	05 FEBRUARY 2024		
Date of Expiry:	04 FEBRUARY 2029		
Signature of holder:			

Signature of  
Registrar of Seafarers:



Issued by Kenya Maritime Authority

# Page Intentionally Left Blank



0010056

CDC NO.





**JOMO KENYATTA UNIVERSITY  
OF  
AGRICULTURE AND TECHNOLOGY  
SCHOOL OF MECHANICAL, MANUFACTURING AND MATERIALS ENGINEERING  
P.O. BOX. 62000-00200-NAIROBI KENYA TEL : ( 067)5870001-4 EXT: 2305  
E-mail: [sommme@eng.jkuat.ac.ke](mailto:sommme@eng.jkuat.ac.ke)**

**Our Ref:** JKU/2-89/050

**DATE:** February 22, 2024

**TO WHOM IT MAY CONCERN**

**REFERENCE: MOHAMMED Mbwana Hogo –ENM241-0188/2017**


This is to certify that the above named person was enrolled for a 5-year Bachelor of Science degree Course in Marine Engineering.

He completed the final year examinations on 22<sup>nd</sup> December, 2023 after which he qualified for the award of Bachelor of Science in Marine Engineering with **Second Class Honours (Lower Division)**

The certificate will be issued at a graduation ceremony to be held later in the year.

Any assistance accorded to him will be highly appreciated.

Yours faithfully,

 22/2/2024



**DR. M. MUVENGEI, (PHD.,)  
DEAN, SCHOOL OF MECHANICAL, MANUFACTURING & MATERIALS  
ENGINEERING**

/mw



JKUAT is ISO 9001:2015 and ISO 14001:2015 Certified

*Setting Trends in Higher Education, Research, Innovation and Entrepreneurship*





## Bearer / Mwenye Pasi / Titulaire

Place of Residence / *Mahali aishipo* / *Lieu de Résidence*

Height / Urefu / Hauteur

5'5" ft/in 1.65 m/cm

Colour of Eyes / Rangi ya Macho / Couleur des Yeux

**BLACK**

Special Peculiarities / *Alama yoyote isiyo ya kawaida* / *Particularités Spéciales*

**NONE**

Profession / Tualuma / Profession

Signature of Holder / *Sahihi ya Mwenye Pasi* /  
Signature du Titulaire

Signature of Passport Officer / *Sahihi ya Afisa wa Pasi* /  
Signature de l'Agent des Passeports

Perkins

## PASSPORT/PASI/PASSEPORT

Type/Ina/Type Country Code/Nambari ya Nchi/Code du Pays Passport No./Nambari ya Pasiji/N° de Passeport

P KEN  
Surname/First Initial/Name

BK626719

MBWANA

Given Names: *Majina Aliyopewa Prénons*

MOHAMED HOGO

Nationality *Utaifa* Nationalité

KENYAN

Date of Birth/Tarehe ya Kuzaliwa/Date de Naissance

09 APR 1993

Sex/Jinsia/Sexe Place of Birth/Muhali pa Kuzaliwa/Lieu de Naissance

M

MOMBASA, KEN

Date of Issue/Tarehe ya Kutolewa/Date de Délivrance

21 MAR 2024

Date of Expiry/Tarehe ya Mwisho/Date d'Expiration

20 MAR 2034

Personal No./Nambari ya Kibinafsi/N<sup>o</sup> Personnel

3386935

Issuing Authority/Mamlaka ya kutoa Pass/Autorité

GOVERNMENT OF KENYA

Holder's Signature/*Sahihi ya Mwenye Pasi/*  
*Signature du Titulaire*

P<KENMBWANA<<MOHAMED<HOGO<<<<<<<<<<<<<<<<  
BK626719<6KEN9304099M340320031501300<<<<<<58