# **CURRICULUM VITAE**

POST APPLIED FOR: ENGINE CADET
NAME: IDRIS MATHENGE

DATE OF BIRTH. : 30/03/1999

NATIONALITY: KENYAN
MARRIED STATUS.: UNMARRIED
LANGUAGES KNOWN: ENGLISH

EMAIL ID: idrismathenge7@gmail.com

**PREVIOUS POST : CADET TRAINEE** 

### SKILLS ACQUIRED

- 1. Operation of bilge pumps and ballast systems.
- 2. Understanding of the procedures for preventing oil spills and managing waste in compliance with MARPOL regulations.
- 3. Replacement of piston rings.
- 4. How to conduct routine checks, troubleshooting, and repairs of marine engines, including diesel engines.
- 5. Monitoring of engine parameters and recording them during operation.
- 6. Managing onboard electrical systems, including generators, and lighting.
- 7. Preventive maintenance and machine overhauling.

PERMANENT ADDRESS	Career <u>Objectives</u>
TOM MBOYA STREET TUDOR, MOMBASA P.O BOX 90420 - 80100	O To build a long-term career in the Maritime Sector with Opportunities for career growth.
CONTACT NUMBER: +254794796256 ALTERNATE NUMBER: +254784056280	O To enhance my professional skills in a dynamic and stable workplace and to use the skills in the best possible way for achieving the company's goals.

### **EDUCATION DETAILS:**

DOCUMENTS	YEAR OF PASSING	GRADE	BOARD
SECONDARY	2018	C of 45 points	KNEC ( KENYA NATIONAL EXAMINATION COUNCIL )



COLLEGE NAME	YEAR 1	YEAR 2	YEAR 3
TECHNICAL UNIVERSITY OF MOMBASA	PASS	PASS	. PASS

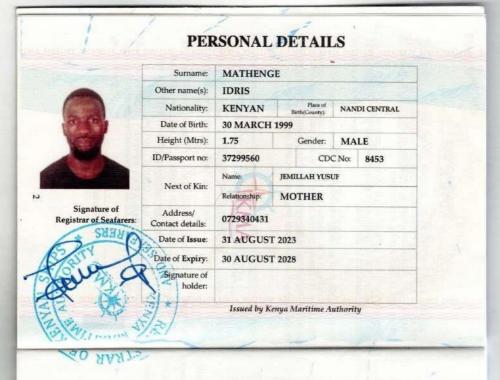
DOCUMENT DETAILS

DOCUMENTS	NO.	DATE OF ISSUE	PLACE OF ISSUE	VALIDITY
PASSPORT	BK652368	27 MAR 2024	KENYA	26 MAR 2034
C.D.C. [KENYAN]	00008453	28- AUG- 2023	KENYA	30-AUG- 2028
YELLOW FEVER	245062	02-MAY-2024	KENYA	LIFETIME

# STCW COURSES

COURSES	CERTIFICATE NO	DATE OF ISSUE	DATE OF EXPIRY	PLACE OF ISSUE
PERSONAL SURVIVAL TECHNIQUE	BST 7540	28 AUG 2023	17 AUG 2028	KENYA
FIRE PREVENTION AND FIRE FIGHTING	BST 7540	28 AUG 2023	17 AUG 2028	KENYA
ELEMENTARY FIRST AID	BST 7540	28 AUG 2023	17 AUG 2028	KENYA

PERSONAL SAFETY AND SOCIAL RESPONSIBILITY	BST 7540	28 AUG 2023	17 AUG 2028	KENYA
SECURITY AWARENESS TRAINING	SAT 7735	28 AUG 2023	17 AUG 2028	KENYA
ENGINE ROOM WATCH RATING	ERR 0193	26 APR 2024	LIFETIME	KENYA



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### SEAGOING SERVICE RECORD

	POSITION	SHIP'S NAME AND DETAILS	DATE AND PLACE OF ENGAGEMENT
1. Out which is find the	BST 0017692 50017692	IMO JOG	23/09/23
2.	RANK: STCW REF.:	NAME: TYPE: IMO No GT: KW:	
3.	RANK: STCW REF.:	NAME: TYPE: IMO No GT: KW:	

### SEAGOING SERVICE RECORD

DATE AND PLACE OF	DESCRIPTION OF VOYAGE	Signature of Master or Registrar
DISCHARGE	FOREIGN/COASTAL/INLAND	of Seafarers
19/04/24	SALVAGE MWOKO2	TUG ZI II
A	CALL STON:	TCA6617
MSA	GT:	9911563
		7400
		9924
	VKMA	
	(a)	Deliver *
	Design of the second	

6



Bearer / Mivenye Pasi / Titulaire

### IDRIS MATHENGE

Place of Residence / Mahali aishipo / Lieu de Résidence

# sokoni, sokoni

Height / Urefu / Hauteur

5'8" ft/in 1.73 m/cm

Colour of Eyes / Rangi va Macko / Couleur des Yeux

Special Peculiarities / Alama yovote isiyo ya kawatda / Particularities Spéciales

### NONE

Profession / Taaluma / 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



# REPUBLIC OF KENYA / JAMHURI YA KENYA / REPUBLIQUE DE KENYA

PASSPORT/PASI/PASSEPORT

KEN

MATHENGE

IDRIS

KENYAN

3176426

30 MAR 1999

NANDI CENTRAL, KEN

27 MAR 2024

26 MAR 2034

BK652368

GOVERNMENT OF KENYA



P<KENMATHENGE<<IDRIS<<<<<<< BK652368<3KEN9903300M340326637299560<<<<<16



**REF: ME/DYD/3/5/7** 

22<sup>nd</sup> April 2024

To Whom it May Concern.

# TESTIMONIAL OF SERVICE-MR IDRIS MATHENGE ID NO. 37299560-CADET TRAINEE (MARINE)

This is to certify that Idris Mathenge is a Cadet Trainee and was attached with the Kenya Ports Authority Marine Engineering department for his industrial attachment.

Mr. Mathenge was exposed and worked in the maintenance workshops and also on-board various crafts where he worked with other Kenya Ports Authority Engine- room officers and under supervision of Senior Marine Engineers.

From September 2023 to April 24, he served on board Salvage Tug Boat Mwokozi II as:

Vessel	Engagement	Discharge	Capacity	KW(HP)	Mode propu	of Ision
Mwokozi II IMO.9911563	22/09/23	19/04/24	Cadet Trainee	7400kw	Twin (ASD)	Screw

For the Tug Boat the generator capacity is (3 No) 150KVA.

During his period of engagement, he was working on board our Salvage Tug boat which is deployed to work within Kenyan territorial waters.

Mr. Idris reports as to.

Conduct -Excellent,

Ability Excellent,

Sobriety Excellent

Mr. Idris worked and was exposed to the workshop Process as below.

# **Machine Shop Section**

- Exposed to different types of machines with different operations with

### **Kenya Ports Authority**

P.O. Box 95009 - 80104 Mombasa, Kenya +254 41 2112999 / 2113999

Mobile: +254 709 092999 / 709 093999 / 730 653999







Materials used.

- Performed simple operations on the lathe Machines e.g.
   Turning, cutting thread and parting off.
- Did some boring and drilling using Radial drilling Machine.
- Shown how to cut keys and key-ways.
- Had a hand operation involving indexing e.g., machining hexagonal faces.

## II. Engine Shop Section

- Had hands on experience in different types and sizes of engine overhauls, maintenance, and repairs.
- Witnessed how different engines were stripped to pieces, internal parts serviced then boxed up.
- Physically did some valve/seat grinding, removal and replacement of piston rings.

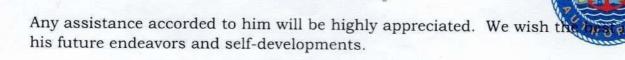
### III. Plate - Shop Section

- Exposed to fabrication work of various items such as buoys and slipway carriages. This covers plate preparation like marking the material then ox-acetylene gas cutting the material to size. The section that forms the cylindrical part of the buoy is then rolled and finally the ends of which are electro-arc welded.
- The basic welding techniques of surface preparation and then welding lusting Electro-Arch welding equipment or ox-acetylene equipment was demonstrated during the fabrication of the slipway carriages.

# IV. Marine Afloat Workshop

- Worked under supervision of the Marine Afloat staff, whose functions basically are to operate the already serviced marine craft. This involves preparing the main propulsion engines for starting (like running the priming pump to lubricate the system before applying the starting air to crank the engine to speed and then fire the engine by applying fuel) then there after monitoring the engine parameters while the engine is running on load.

Mr. Idris is very hardworking, co-operative, dedicated, industrious, team player and his work performance and knowledge of Marine systems is satisfactory.



Stephen Toya

Manager Marine Engineering.





### KENYA MARITIME AUTHORITY

Merchant Shipping (Training and Certification) Regulations 2016

Certificate of Proficiency as Rating

# RATING FORMING PART OF AN ENGINE-ROOM WATCH

The Government of the Republic of Kenya certifies that;

Name IDRIS MATHENGE

Passport/ Id. No BK652368

Country of Birth KENYA

Date of Birth 30 MARCH 1999

Signature of holder



has been found duly qualified in accordance with the provisions of

Regulation III/4

of the International Convention on Standards of Training, Certification and Watch keeping for Seafarers, 1978, as amended and competent to perform the following functions at the support level;

S/No		FUNCTION	The same of the sa
1.	Marine Engineering		30/20/10/20/10

Date of issue: 26 APRIL 2024

Name: Captain Peter Munga

SEAFARE

Certificate No: ERR 0193

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 1/2 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 authoriticity of this document may be verified at the website address: www.kma.go.ke or by making an inquiry to the above address.





### REPUBLIC OF KENYA

### KENYA MARITIME AUTHORITY

Merchant Shipping (Training and Certification) Regulations 2016

Certificate of Proficiency

## SECURITY AWARENESS TRAINING FOR SEAFARERS

The Government of the Republic of Kenya certifies that;

Name

IDRIS MATHENGE

Passport/ Id. No

37299560

Country of Birth

KENYA

Date of Birth

30 MARCH 1999

Signature of holder

Has been found duly qualified in accordance with the provisions of Regulation VI/6 para. 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:28 AUGUST 2023

Certificate No: SAT 7735

Signature:

Name: Fredrick Luke Samba

Head of Scafarers 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 1/2 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 authoriticity of this document may be verified at the website address: www.kma.go.ke or by making an inquiry to the above address.





### KENYA MARITIME AUTHORITY

Merchant Shipping (Training and Certification) Regulations 2016

### Certificate of Proficiency

### BASIC SAFETY TRAINING FOR SEAFARERS

The Government of the Republic of Kenya certifies that,

Name IDRIS MATHENGE

Passport / Id. No 37299560

Country of Birth KENYA

Date of Birth 30 MARCH 1999

Signature of holder



has been found duly qualified in

Training	STCW Code	Date of Expiry
Personal Survival Techniques	Table A-VI/1-1	17 August 2028
Fire Prevention and Fire Fighting	Table A-VI/1-2	17 August 2028
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/I 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 TRAP

Signature:

Date of issue: 28 AUGUST 2023

Name: Fredrick Luke Samba

Certificate No: BST 7540

Head of Scafarers' 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 or by making an inquiry to the above address.



# TECHNICAL UNIVERSITY OF MOMBASA

# **ACADEMIC TRANSCRIPT**

Name of Student: MATHENGE IDRISS

**Registration No:** 

DMAE/152J/2019

Date of Admission: SEPTEMBER 2019

1

**Academic Year** 

2019/2020

School/Institute: SCHOOL OF ENGINEERING AND TECHNOLOGY

Course:

DIPLOMA IN MARINE ENGINEERING

Year of Study:

UNIT CODE	TITLE OF UNIT(S)	CONTACT HOURS	SCORE	GRADE
EMR2102	Information Communication Technology (ICT) I	45	45	D
EMR2104	Workshop Technology and Practice I	45	56	C
EMR2105	Technical Drawing I	45	44	D
EMR2106	Engineering Mathematics I	45	50	C C
EMR2109	Marine Engineering Knowledge I	45	57	C
EMR2110	Marine Communication Skills I	45	70	
EMR2111	Entrepreneurship I	45	69	A B
EMR2124	Life Skills I	45	76	Α
EMR2125	Applied Science I	45	40	A D
EMR2126	Ship Construction I	45	59	C D
EMR2127	Marine Electrical Technology I	45	47	D
EMR2113	Information Communication Technology (ICT) II	45	73	Α
EMR2115	Workshop Technology and Practice II	45	45	D
EMR2116	Technical Drawing II	45	59	С
EMR2117	Engineering Mathematics II	45	60	В
EMR2120	Marine Engineering Knowledge II	45	45	D
EMR2121	Marine Communication Skills II	45	71	Α
EMR2122	Entrepreneurship II	45	65	В
EMR2128	Applied Science II	45	57	С
EMR2129	Marine Electrical Technology II	45	41	
EMR2130	Ship Construction II	45	64	D B

### Key to Grading System

A = 70 - 100%

- Excellent

B = 60 - 69%

- Good

C = 50 - 59%

- Satisfactory

D = 40 - 49%

- Pass

E = 39% and below

Signed (Registrar-AA)...

Date Issued 21/11/2023

\*This transcript is issued without any alterations or erasures whatsoever





# TECHNICAL UNIVERSITY OF MOMBASA

# **ACADEMIC TRANSCRIPT**

Name of Student:

MATHENGE IDRISS

Registration No:

DMAE/152J/2019

Faculty:

**ENGINEERING AND TECHNOLOGY** 

Course:

DIPLOMA IN MARINE ENGINEERING

Date of Admission:

SEPTEMBER 2019

Academic Year:

2020/2021

Year of Study:

UNIT CODE	TITLE OF UNIT(S)	CONTACT	SCORE	GRADE
EMR 2201	Engineering Mathematics III	45	64	В
EMR 2202	General Engineering Knowledge I	45	63	В
EMR 2203	Engineering Drawing and Design I	45	61	В
EMR 2207	Thermo-Fluids II	45	40	D
EMR 2208	Business Plan I	45	67	В
EMR 2209	Applied Mechanics I	45	55	C
EMR 2221	Marine Electrical Technology III	45	62	В
EMR 2222	Ship Stability I		72	
EMR 2223	Research Methods I	45		A
EMR 2123	Motor Engineering Knowledge I	45	65 59	В
EMR 2131	Motor Engineering Knowledge II	45	64	C B
EMR 2211	Engineering Mathematics IV	45		C
EMR 2212	General Engineering Knowledge II	45	57 58	
EMR 2213		45		С
EMR 2217	Engineering Drawing and Design II Thermofluids II	45	71	Α
EMR 2218	Business Plan II	45	40	D
EMR 2219	Applied Mechanics II	45	61	В
EMR 2224	Marine Electrical Technology IV	45	46	D
EMR 2227	Ship Stability II	45	48	D
EMR 2228	Research Methods II	45	61	BC
Livin 2220	The second secon	45	51	C

Recommendation: PASS: Proceed to Second Year of Study

Key to Grading System

A = 70 - 100%- Excellent

B = 60 - 69%Good

C = 50 - 59%Satisfactory

D = 40 - 49%

Pass E = 39% and below -

1 unit consist of 45 lecture hours or equivalent.

Signed:

Registrar (Academic Affairs)

Date Issued: 25/03/2022

\*This transcript is issued without any alterations or erasures whatsoever.





# TECHNICAL UNIVERSITY OF MOMBASA

# **ACADEMIC TRANSCRIPT**

Name of Student:

MATHENGE IDRISS

Registration No:

DMAE/152J/2019

Faculty:

**ENGINEERING AND TECHNOLOGY** 

Course:

DIPLOMA IN MARINE ENGINEERING

Date of Admission:

SEPTEMBER 2019

Academic Year:

20219/2022

Year of Study:

3

UNIT CODE	TITLE OF UNIT(S)	CONTACT HOURS	SCORE	GRADE
EMR 2301	Engineering Mathematics V	45	40	D
EMR 2302	Marine Industrial Organization and Management I	45	63	В
EMR 2303	Marine Instrumentation and Control I	45	49	D
EMR 2305	Applied Thermodynamics I	45	40	D
EMR 2317	Marine Environment Protection I	45	55	C
EMR 2319	Marine Conventions I	45	43	D
EMR 23 09	Engineering Mathematics VI	45	63	В
EMR 2310	Marine Industrial Organization and Management II	45	50	C
EMR 2311	Marine Instrumentation and Control II	45	61	В
EMR 2313	Applied Thermodynamics II	45	46	D
EMR 2315	Marine Trade Project	45	54	С
EMR 2318	Motor Engineering III	45	56	C
EMR 2321	Marine Environment Protection	45	74	Α
EMR 2322	Motor Engineering IV	45	40	D
EMR 2323	Marine Conventions II	45	79	Α
EMR 2210	Industrial Attachement	45	82	A

Recommendation: PASS: To sit for Kenya National Examinations Council Examination

### Key to Grading System

A = 70 - 100% - Excellent

B = 60 - 69% - Good

C = 50 - 59% - Satisfactory

D = 40 - 49% - Pass

E = 39% and below - Fail

1 unit consist of 45 lecture hours or equivalent.

Signed: Registrar (Academic Affairs)

Date Issued: 10/11/2023

\*This transcript is issued without any alterations or erasures whatsoever.





# THE KENYA NATIONAL EXAMINATIONS COUNCIL

TECHNICAL EDUCATION EXAMINATIONS RESULT SLIP

NOVEMBER

2022

GRADE 4 (FOUR) 5 (FIVE) 6 (SIX)

(FOUR.)

(THREE)

PRINTED: 230103F1 4454000 REGULT: PASS

ENGINEERING KNOWLEDGE

MOTOR

GENERAL MARINE AND

AND WORKSHOP TECHNOLOGY

MATHEMATICS I AND APPLIED SCIENCE I

TECHNICAL DRAWING SHIP CONGINCITION

MARINE ELECTRICAL TECHNOLOGY I

T.E.E 0772105

LOGIO1 TECHNICAL UNIVERSITY OF MOMBASA 25051DIPLOMA IN MARINE ENGINEERING 106101/0080 MATHENGE IDRISS 103 107 30 105 be confirmed by issue of certificates reserves the right to correct the information given on result slips which will This result slip is not a certificate. The Kenya National Examinations Council

ENTREPRENEURSHIP AND COMMUNICATION TECHNOLOGY



TECHNICAL EDUCATION EXAMINATIONS RESULT SLIP



06101/0067 MATHENGE IDRISS

2023

106101 TECHNICAL UNIVERSITY OF MUMBASA

(MODULE 25051DIPLOMA IN MARINE ENGINEERING

MARINE ELECTRICAL TECHNOLOGY II ENGINEERING DRAWING AND DESIGN APPLIED MECHANICS ENGINEERING MATHEMATICS II SHIP STABILITY 203

GRADE 3 (THREE) 5 (FIVE) 5 (FIVE) 6 (SIX) 3 (THREE)

PRINTED:231019:08584422 RESULT: PASS GENERAL MARINE ENGINEERING KNOWLEDGE II

0912105

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REPUBLIC OF KENYA



245062

MINISTRY OF HEALTH

International Certificate of Vaccination or Prophylaxis

International Health Regulations (2005)

Certificat International de accination Ou de Prophylaxie

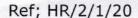
Reglement Sanitaire International (2005)

PORT HEALTH SERVICES

1DRIS MATHENCE

Passport number or travel document number Numero du passeport ou du document de voyage

### INTERNATIONAL CERTIFICATE OF VACCINATION OR PROPHYLAXIS CERTIFICATE\* INTERNATIONAL DE VACCINATION OU DEPROPHYLAXIS Requirements for validity | DRIS MATITENCE Nous certifions que (nom) ..... This is to certify that (name) Date of birth 30 3 -1494 et de nationalité..... Nationality KENMAN document d'identification national, le cas écheant... National identification document, if applicable whose signature follows donr la signature suit ... a éte vaccine(e) ou a reçu des agents prophylactiques a la in date has on the date indicated been vaccinated or received prophylaxis indiquée contre: (non de la maladie on de l'affection) against: (name of disease or condition) conforment au Règlement sanitaire international. in accordance with the International Health Regulation. Manufacturer and Signature and professional Vaccine or prophylaxis Date Official stamp of the Vaccin ou agent from administering centre prophylactique Date Cachet officiel du une chitre du centre habilité \* Requirements for validity of certificate on page : Voir les conditions de validite à la page 3





16th August 2023

### WHOM IT MAY CONCERN

### **RECOMMENDATION LETTER - MR. IDRISS MATHENGE**

This is to certify that Mr. Idriss Mathenge was on Industrial attachment at the Kenya Ports Authority in Marine Engineering Division stationed in Mombasa with effect from 1st January to 30th March 2023.

During the period, he covered the following major areas;

### **Machine Shop**

- · Drilling and Turning
- · Shaping and grinding
- Milling and Boring

### **Hull Section**

- Welding and fabrication
- Plumbing and Fitting
- Paintworks

# **Electrical Workshop**

- Charging battery and Testing of Starters
- Checking lighting systems

# Marine Afloat and Engine shop

- Servicing Boat in Shipways
- Dismantling Diesel engine and Generators, AC Compressors and **Pumps**
- Practicing Safety procedures and familiarizing with firefighting equipment
- Bunkering procedure for Boat
- Storage of fuels and fixing of the steering ramp

### Kenya Ports Authority

P.O. Box 95009 - 80104 Mombasa, Kenya

+254 41 21 12999/ 2113999 Tel:

Mobile: +254 709 092999/ 709 093999 / 730 653999





### HR/2/1/20

29th July 2022



### TO WHOM IT MAY CONCERN

# RE: INDUSTRIAL ATTACHMENT RECOMMENDATION LETTER MR. IDRISS MATHENGE

Mr. Idriss Mathenge was offered an Industrial Attachment with the Kenya Ports Authority with effect from 01st January to 30th April 2022.

During the said period, he was deployed in Marine Engineering Department where he worked in the following areas: -

### 1. Machine Shop

- Drilling and Turning
- Shaping and Grinding
- Milling and Boring

### 2. Hull Section

- Welding and Fabrication
- Plumbing and Fitting
- Paintworks

### 3. Electrical Workshop

- Charging battery and Testing of starters
- Checking Lighting System

### 4. Marine Afloat and Engine Shop

- Servicing Boat in Shipways
- · Dismantling Diesel Engine and Generators, AC Compressors and Pumps
- Practicing Safety Procedures and familiarizing with firefighting Equipment
- Bunkering Procedure for Boat
- Storage of fuels and fixing of the steering ramp

Mr. Mathenge was punctual, hardworking, and co-operative. He followed instructions well and was respectful to his supervisors. Idriss also displayed warm relations with his colleagues and socialized well.

Any assistance offered to him will be highly appreciated.

### Kenya Ports Authority

P.O. Box 95009 - 80104 Mombasa, Kenya +254 41 21 12999/ 2113999

Mobile: +254 709 092999/ 709 093999 / 730 653999

He was hard-working, organized and he demonstrated an eagerness to learn the job. His attendance and general conduct during the period were quite remarkable.

We wish him well in his future endeavors.

Yours faithfully,

Elsie N. Bikondo

Principal Human Resources Officer (Learning & Development)

**FOR MANAGING DIRECTOR**