

DATE: 14/02/2024

TO WHOM IT MAY CONCERN

THIS IS TO CERTIFY THAT HE IS MR. MD SAME BIN ISMAIL, SON OF MD. ISMAIL, D/B 16-05-2005, PLACE OF BIRTH: NOAKHALI, HEIGHT: 5'9" WEIGHT: 68 KG, BIRTH CERTIFICATE NO: 20057518780002796, CAME TO ME FOR MEDICAL CHECK-UP. ON PHYSICAL EXAMINATION AND ON RELEVANT INVESTIGATIONS HE IS MEDICALLY FIT

THIS IS FOR YOUR KIND INFORMATION AND TAKE NECESSARY ACTION PLEASE.



DR. MIR MD. RAIHAN
MBBS (DU),DFM,CCD
Reg. No. A-55144 (BMDC)
Reg. No. BGD-016 (MMC)
DG, Shipping Approved (BD)
General Physician
Radical Hospitals Limited.



Invoice No : **DIA24020367** Bed /Ward : **Outdoor** Inv.Date: 14-02-2024
 Patient's : MD SAME BIN ISMAIL Age : 18Y 8M Gender : Male
 Ref. By : Dr. Mir Md. Raihan MBBS,(DU),CCD (BIRDEM),PGT(Eye),DFM (Forensic Medicine) Associat
 Specimen : Blood



Haematology Report

(Relevant Estimations were carried out by Automated Mythic-18 Haematology Analyzer & Verified manually)

Test Name	Result	Reference Range
Haemoglobin	15.50 g/dl	Female:12-16, Male:14-18 g/dl
ESR (Westergren)	02 mm/1st hour	Male: 0-12, Female: 0-20mm/1st hr
Total Count		
TOTAL WBC COUNT	9,590 /cumm	Adult : 4,000 - 11,000/cumm
Differential Count		
Neutrophils	64 %	Adult: 40-75%
Lymphocytes	25 %	Adult: 20-40%
Monocytes	04 %	Adult: 02-08%
Eosinophils	07 %	Adult: 01-06%
Basophil	00 %	Adult: 00-01%
Total Cir. Eosinophils	671.3 /cumm	50 - 450/cumm
Others		
Platelet Count	1,79,000 /cumm	150,000 - 450,000/cumm
MPV	12.20 fl	7.0 - 11.0 fl
PDW	18.00 %	10 - 18%
PCT	0.22 %	0.2-0.5%
RBC COUNT	6.57 m/ul	Male: 4.5-6.5, Female: 3.8-5.8m/ul
HCT/PCV	49.90 %	Male: 40-54%, Female: 37-47%
MCV	76.0 fl	76-94 fl
MCH	23.6 pg	27 - 32pg
MCHC	31.1 g/dl	29 - 34g/dl
RDW	15.0 %	10 - 16%

Checked by

Medical Technologist
Radical Hospitals Ltd.
Uttara Dhaka

Dr. Sumaiya Khatun
MBBS, MD(Gold Medalist) (BSMMU)
Associate Professor
Dept. Of Microbiology
East West Medical College & Hospital.

Invoice No : **DIA24020367** Bed / Ward: **Outdoor** Inv. Date : **14-02-2024**
 Patient's Name : **MD SAME BIN ISMAIL** Age : **18Y 8M 29D** Gender: **Male**
 Ref. By : **Dr. Mir Md. Raihan MBBS,(DU),CCD (BIRDEM),PGT(Eye),DFM (Forensic Medicine) Associat**
 Specimen : **Blood**



Serological Report

Test Name	Result	Unit	Normal Value
HBsAg (ICT Method)	Negative		

RADICAL
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 Uttara Dhaka


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Invoice No	: DIA24020367	Bed / Ward No	:	Inv. Date	: 14-02-2024
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Reff. By	: Dr. Mir Md. Raihan MBBS,(DU),CCD (BIRDEM),PGT(Eye),DFM (Forensic Medicine) Associate Professor (Forensic Medicine Department)				
Specimen	: Urine				

URINE EXAMINATION REPORT**Physical Examination**

Colour	Straw
Appearance	Clear
Sediment	Nil
Specific Gravity	Not Done

Chemical Examination

pH	Acidic
Albumin	Nil
Glucose	Nil
Ketone Bodies	Not Done
Urobilinogen	Not Done
Nitrite	Not Done
Bilirubin	Not Done
Microalbumin	Not Done

Microscopic Examination

Epithelial Cells	1-2	/HPF
Pus Cells	0-1	/HPF
Red Blood Cells (RBC)	Nil	/HPF
Calcium Oxalate	Nil	
Amorphous Phosphate Crystals	Nil	
Triple Phosphate Crystals	Nil	
Uric acid crystals	Nil	
Granular Cast	Nil	
Candida	Nil	
Hayaline Cast	Nil	
Cysteine Cast	Nil	

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 Uttara Dhaka

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DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 24020367 Receive: 14/02/2024 Print: 14/02/2024
Patient's Name : **MD SAME BIN ISMAIL**
Age : 18 YRS Sex : M
Refd. by : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM

X-RAY OF CHEST (DIGITAL)

Diaphragm : Both hemidiaphragm are normal in position.
C-P angles are clear.

Heart : Normal in T.D.

Lung : Lung fields are clear.

Bony thorax : Reveals no abnormality.

Comments : Normal chest skiagram.



Prof. Dr. Md. Mojibor Rahman
MBBS, DMRD (Radiology & Imaging)
Head of the Department (Radiology & Imaging)
Sylhet Women's Medical College Hospital

ID: 125

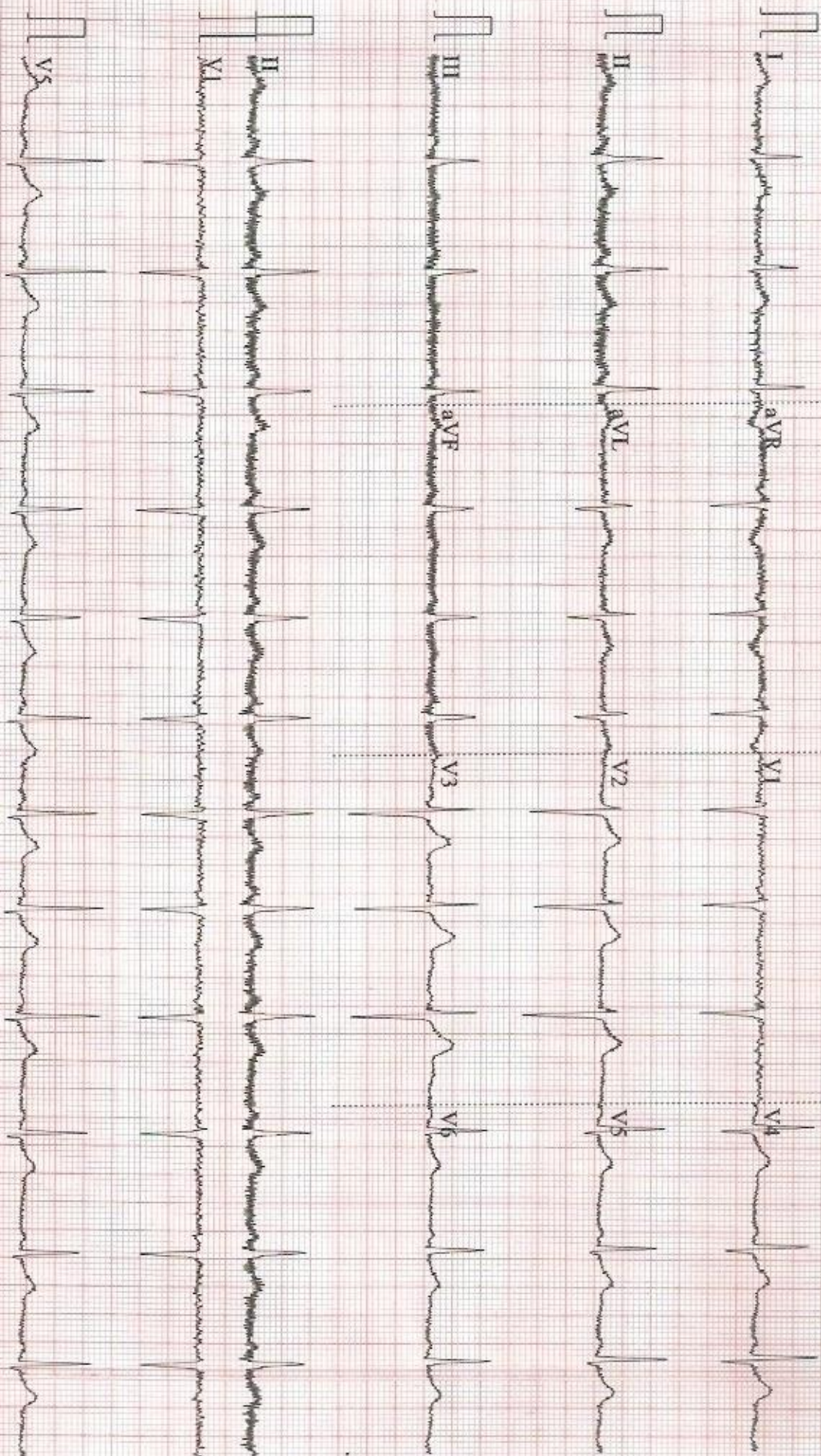
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Mr. James G. Brown
Male 68 Years

HR	: 76	bpm
P	: 120	ms
PR	: 134	ms
QRS	: 102	ms
QT/QTc	: 370/416	ms
P/QRS/T	: 68/60/37	°
RV5/SV1	: 1.24/1.058	mV

Diagnosis Information:
Sinus rhythm
Normal ECG

Report Confirmed by:



DEPARTMENT OF RADIOLOGY & IMAGING

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Patient's Name : MD SAME BIN ISMAIL
Age : 18 YRS Sex : M
Refd. by : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM

ELECTROCARDIOGRAM (E.C.G) REPORT

Rate : 76 b/min

Rhythm : Regular

P-Wave : Normal

P-R Interval : Normal

QRS Complex : Normal

ST. Segment : Is electric

T. Wave : Normal

Impression : Findings are within normal limit.



Dr. Debashish Paul

MBBS, MD (Cardiology)

Associate Professor

Department of Cardiology

Sylhet Women's Medical College Hospital

This report has been electronically signed

Page 1 of 1

ISSUED ON BEHALF OF THE DEPARTMENT OF SHIPPING
GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH



Form No: SMC

SL NO.

04.2024.5888

SEAFARER MEDICAL CERTIFICATE

This certificate is issued in accordance with Bangladesh Merchant Shipping Ordinance, 1983 and Bangladesh Merchant Shipping Officers and Ratings Training, Certification, Recruitment, Work Hours and Watch keeping Rules, 2011 in compliance with the International Convention on Standards of Training Certificate and Watch keeping for Seafarers, 1978 as amended (STCW'78) and Regulation 1.2 of the Maritime Labour Convention, 2006

SEAFARER INFORMATION:

Name: Last ISMAIL First MD SAME Middle BIN
Gender: (Male/Female) Male Nationality: BANGLADESH Date: 14 FEB 2024
Occupation: Deck/Engine/Catering/Other (specify) Deck Rank: Deck Officer
Father's/ Husband's name: MD. ISMAIL C.D.C No. 20057518780002798
Mother's Name: UMME KULSUM Seaman ID No. 20057518780002798
Address: House No. 14 Street/ Road No. 14 Passport No. 20057518780002798
Locality/Village: MIDDLE CHARURIA NID No. 20057518780002798
P.O.: PAK-KISHORGONJ Date of Birth: 16-05-2005
P.S.: SADAR NOAKHALI (DD/MM/YYYY)
District: NOAKHALI

DECLARATION OF THE RECOGNIZED MEDICAL PRACTITIONER:

I am duly authorized by the Department of Shipping, Government of the People's Republic of Bangladesh and confirm the followings:

- Confirmation that identification documents were checked at the point of examination ☒ YES/NO
- Hearing meets the standards in section A-I/9 ☒ YES/NO
- Unaided hearing satisfactory? ☒ YES/NO
- Visual acuity meets standards in section A-I/9? ☒ YES/NO
- Colour vision meets standards in section A-I/9? ☒ YES/NO
- Date of last colour vision test 14 FEB 2024
- Fit for lookout duties? ☒ YES/NO
- Is the seafarer free from any medical condition likely to be aggravated by service at sea or to render the seafarer unfit for service or to render the health of any other persons on board? ☒ YES/NO
- Any limitations or restrictions on fitness? ☒ YES/NO

If YES, specify limitations or restrictions:

Duties:

Location/Vessel:

Medical/Other:

RADICAL HOSPITAL LIMITED

Uttara, Dhaka, Bangladesh

9. Medical fitness category :

☒ Fit-No restriction

☐ Fit-Subject to restrictions

☐ Unfit

10. Date of examination/Issue (DD/MM/YYYY) 14 FEB 2024

11. Date of expiry (DD/MM/YYYY) 13 FEB 2026 "No more than 2 years from the date of examination".

I have read the contents of the certificate and have been informed of the right to review.

Nehal

Seafarer's Signature



DR. MIR. MD. RAIHAN

MBBS (DU), DPM, CCD (Biderm), PGT (Ophth)

BMDC A-55144, MMC-BGD-016

DG Shipping Bangladesh Approved

General Physician

Radical Hospitals Limited

Name & Signature of the practitioner:

MEDICAL REQUIREMENTS

All applicants for an officer certificate, Seafarer's Identification and Record Book or certification of special qualifications shall be required to have a physical examination reported on this Medical Form completed by a certificated physician. The completed medical form must accompany the application for officer certificate, application for seafarer's identity document, or application for certification of special qualifications. This physical examination must be carried out not more than 24 months prior to the date of making application for an officer certificate, certification of special qualifications or a seafarer's book. The examination shall be conducted in accordance with the International Labor Organization World Health Organization, *Guidelines for Conducting Pre-sea and Periodic Medical Fitness Examinations for Seafarers (ILO/WHO/D.211997)*. Such proof of examination must establish that the applicant is in satisfactory physical and mental condition for the specific duty assignment undertaken and is generally in possession of all body faculties necessary in fulfilling the requirements of the seafaring profession.

In conducting the examination, the certified physician should, where appropriate, examine the seafarers previous medical records (including vaccinations) and information on occupational history, noting any diseases, including alcohol or drug -related problems and/or injuries. In addition, the following minimum requirements shall apply:

(a) Hearing:

- All applicants must have hearing unimpaired for normal sounds and be capable of hearing a whispered voice in better ear at 15 feet (4.57m) and in poorer ear at 5 feet (1.52m).

(b) Eyesight:

- Deck officer applicants must have (either with or without glasses) at least 6/6 [20/20] (1.00) vision in one eye and at least 6/12 [20/40] (0.50) in the other. If the applicant wears glasses, he must have vision without glasses of at least 6/45 [20/150] (0.13) in both eyes. Deck officer applicants must also have normal color perception and be capable of distinguishing the colors red, green, blue and yellow.
- Engineer and radio officer applicants must have (either with or without glasses) at least 6/9 [20/30] (0.67) vision in one eye and at least 6/15 [20/50] (0.40) in the other. If the applicant wears glasses, he must have vision without glasses of at least 6/60 [20/200] (0.10) in both eyes. Engineer and radio officer applicants must also be able to perceive the colors red, yellow and green.

(c) Dental:

- Seafarers must be free from infections of the mouth cavity or gums.

(d) Blood Pressure:

- An applicant's blood pressure must fall within an average range, taking age into consideration.

(e) Voice:

- Deck/Navigational officer applicants and Radio officer applicants must have speech which is unimpaired for normal voice communication.

(f) Vaccinations:

- All applicants shall be vaccinated according to the requirements indicated in the WHO publication, International Travel and Health, Vaccination Requirements, and Health Advice, and shall be given advice by the certified physician on immunizations. If new vaccinations are given, these shall be recorded.

(g) Diseases or Conditions:

- Applicants afflicted with any of the following diseases or conditions shall be disqualified: epilepsy, insanity, senility, alcoholism, tuberculosis, acute venereal disease or neurosyphilis, AIDS, and/or the use of narcotics. Applicants diagnosed with, suspected of, or exposed to any communicable disease transmissible by food shall be restricted from working with food or in food - related areas until symptom-free for at least 48 hours.

(h) Physical Requirements:

- Applicants for able seaman, bosun, GP-1, ordinary seaman and junior ordinary seaman must meet the physical requirements for a deck/navigational officer's certificate.
- Applicants for fireman/watertender, oiler/motorman, pumpman, electrician, wiper, tankerman and survival craft/rescue boat crewman must meet the physical requirements for an engineer officer's certificate.

IMPORTANT NOTE:

An applicant who has been refused a medical certificate or has had a limitation imposed on his/her ability to work, shall be given the opportunity to have an additional examination by another medical practitioner or medical referee who is independent of the shipowner or of any organization of shipowners or seafarers.

Medical examination reports shall be marked as and remain confidential with the applicant having the right of a copy to his/her report. The medical examination report shall be used only for determining the fitness of the seafarer for work and enhancing health care.

DETAILS OF MEDICAL EXAMINATION:

(To be completed by examining physician; alternatively, the examining physician may attach a form similar or identical to the model provided in Appendix 1):

1. Complete physical Examination.

2. Pathological Examination:

a. CBC b. ESR c. HBSAG d. LFT e. ECG f. RBS g. URINE R/M/E

14 FEB 2024

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