#### REPORT OF MEDICAL EXAMINATION OF SEAFARER BY AN APPROVED MEDICAL EXAMINER. As per Merchant Shipping (Medical Examination ) Rules 2000 and ISM / STCW code 1/9 and ILO convention 147 (MLC DR, MIR MD. RAIHAN MBBS, (DU), DFM RADICAL HOSPITAL LIMITED. 35 SHAH MAKHDUM AVENUE, UTTARA, DHAKA-1230. TEL: +88027920116, +88 01955567000. EMAIL: radical\_hospitals@yahoo.com Sex: MALE MN MAHFUJUR PAHMAN Name: 4th Engineen Rank: 10 PP/CDC: 1993 Date of Birth: Route: LNG Type: Vessel: Shokhipun Dakshin Charkumatao P.O : Home Address: Vill: Kadomtali Bany ladesh Distruct : Shara'at Pur NAGILAT , GATAR GAS Company Name Please answer the following to the best of your knowledge. Examiner Candidate Declaration Record Is there any past / present history of any of Declaration Record Yes No Yes the following Yes No Yes No PHernia / Hydrocoele / Appendicitis Severe one-sided headaches (Migraine) High / Low blood pressure / Heart disease Head Injury / Concussion / Loss of Memmory Asthama / Bronchitis / Tuberculosis Fits / Epilepsy / Dizziness / Fainting Allergy / Skin disease Eye / Vision Problems (Glasses, etc.) 7Infection / Contagious Di Hearing Impairment Addication to alcohol / drugs / tobacco Ear / Nose / Throat problems Fracture / Dislocation / Injury / Amputation Stomach / Bowel disorder Major / Minor Operation Gall stones / Kidney disorders Diabetes Jaundice / Liver Disease Nervous / Mental disease / Sleep disorder Piles / Varicose veins Mallignant disease ( Cancer) Blood Disorder Signed off on medical grounds Female Disorde Medical Examination Pressure in mm of Hg Audiometry 10 5000 | 6000 | 8000 eld of Vision Distant Vision Right Eye Left Ear Left ear Left Eye Abnormal Ishihara Hearing Colour Vision Abnormal Other Normal Abnormal Normal Notes Abnormal Systemic Examination Head & Neck ardiovascular system FIT FOR SEA SERVICE Per Abdomen Ears / Nose / Throat Genito-urinary system AS 4th Em. Teeth / Oral Cavity Others Musculo-Skeletai system Hernia / Hydrocoele AS PER MLC 2006 Nervous system nhanced GARD Medicals done Fissure/Fistula/Piles Skin Investigations Urine Normal Result Blood 14-16 gm % Hemoglobin 4000-11000 / cu.mm Specific Gravity cu.mm Total WBC count \$ MO02 pfi Albumin Malarial parasite Sugar 15 mm / 1 ESR 43 U / L Bile pigment U/L 5GPT 145--260 mg / dl Bile salts mg/dl S.Cholestero Occult blood upto 200 mg /dl mg/dl S.Triglycerides upto 125 mg % RBC cells Blood Sugar Leucocytes HbsAg HIV 1 & 11 Spirometry: //orana VDRL GGYP U/L Drugs of Blood Group HOSPITALS ECG: LTD USG: Result of Medical Examination hereby declare the examinee medically 1, Dr. MIR MD Raihan On the basis of the examinee's history, clinical examination and diagnostic tests, days / weeks / months. Should be re-examined in Permanently unfit Temporarily unfit Remarks / Recommendations ertify that all information required under Annexure E. & F. of M.S. (Medical Examination) Rules 2000 is incorporated in this Certificate

This certificate is valid till: Candidate's Signature

0 8 SEP 2025

Md. Manfujua Rahman

Date: 0 9 SFP 2023

Official Stamp sideal Hospins

DR. MIR. MD. RAIHAN MBBS (DU). DFM. CCD (Birdem), PGT (Ophth) BMDC A-55144, MMC-BGD-016 DG Shipping Bangladesh Approved General Physician Radical Hospitals Limited.

Doctor's signature:

04.2023.4734

# MEDICAL EXAMINATION REPORT/CERTIFICATE MADITIME ADMINISTRATOR

	NTIAL DOCUMENT	1.116
	E MARSHALL ISLANDS	
SURNAME RAHMAN	GIVEN NAME(S) MA HAHFUJUR	10.00
DATE OF BIRTH 10 19 1993 MONTH DAY YEAR	PLACE OF BIRTH SHAPIATPUR BANGLADESH CITY COUNTRY	SEX
EXAMINATION FOR DUTY AS:  MASTER DECK OFFICER ENGINEERING OFFICER RADIO OFFICER RATING	MAILING ADDRESS OF APPLICANT: Village: Kadamtali, P.O. Dakshi P.S. Shakhipurr, District: Sha	n charkumatic, artiator, banglade
MEDICAL EXAMINATION (SEE REVERSE SIDE FOR M	IEDICAL REQUIREMENTS) STATE DETAILS OF	N REVERSE SIDE
HEIGHT WEIGHT BLOOD PRESSURE PULSE 17210 7019 110/7000 71611	RESPIRATION GENERAL APPEAL	NOTES THE RESIDENCE OF THE PARTY OF THE PART
VISION: WITHOUT GLASSES WITH GLASSES	HEARING:  RT. EAR LEFT E.	AR MO
COLOR TEST TYPE: BOOK LANTERN IS COL	OR TEST NORMAL? YES NO (IF "No	O" EXPLAIN ON PAGE 2)
ARE GLASSES OR CONTACT LENSES NECESSARY TO MEET THE REQUIRED	VISION STANDARD? YES NO	7
HEAD AND NECK	HEART (CARDIOVASCULAR)	-
Namman	NOTAM	
LUNGS	SPEECH (DECK/NAVIGATIONAL OFF IS SPEECH UNIMPAIRED FOR NORMAL VOICE OF	ICER AND RADIO OFFICER)
EXTREMITIES: NOTOME	LOWER ALTOMAR	
Is applicant vaccinated in accordance with WHO recommends	YTIONS? YES NO	Link
IS APPLICANT SUFFERING FROM ANY DISEASE LIKELY TO BE AGGRAVATE SEA OR LIKELY TO ENDANGER THE HEALTH OF OTHER PERSONS ON BOAF IF YES, PLEASE ENTER EXPLANATION IN THE SECTION AT THE BOTTOM O	RD? YES NO NO	M/HER UNFIT FOR SERVICE AT
IS APPLICANT TAKING ANY NON-PRESCRIPTION OR PRESCRIPTION MEDIC	CATIONS? YES NO.	100.000
Hd. Manfujur Rahman	C 9 SEP 2023	0 8 SEP 2025
SIGNATURE OF APPLICANT THIS SIGNATURE SHOULD BE AFFIXED IN THE PRESENCE OF THE EXAM	DATE OF EXAMINATION	EXPIRY DATE
THIS IS TO CERTIFY THAT A PHYSICAL FOR DUTY OF	ROARDSHIP! RAHMAN MD N	Affrance
THIS APPLICANT IS CERTIFIED PREE OF COMMUNICABLE DISE.	THE OF THE LOCK	_
SEAFARER IS FOUND TO BE FIT / NOT FIT FOR DUTY AS RADIO OFFICER / RATING / CHIEF COOK / COORESTRICTIONS:	A MASTER / DECK OFFICER FINGING	
NAME AND DEGREE OF PHYSICIAN DR. MIR MD RAIHA	AN MBBS, DEM	- 14 + b-
ADDRESS RADICAL HOSPITALS LIMITED 35, SHAH MA		VK A-1230
NAME OF PHYSICIAN'S CERTIFICATING AUTHORITY DO		MULTI230
DATE OF ISSUE OF PHYSICIAN'S VERTICATE 06 MAY	30.00.00	
SIGNATURE OF PHYSICIAN		0 9 SEP 2023
A .		7.00

This certificate is issued by authority of the Maritime Administrator and in compliance with the requirements of the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers 1978, as amended, and the Maritime Labour Choson

DR. MIR. MD. RAIHAN

M888 (DU), DFM. CCD (Birdem), PGT (Ophth) 2006, as amended.

Rev. Mar/2022

DR. MIR. MD. RAIHAN
M888 (DU), DFM. CCD (Birdem), PGT (Ophth)
BMDC A-55144, MMC-BGD-016
DG Shipping Bangladesh Approved
General Physician
Radical Hospitals Limited

MI-105M

#### 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 medical examination reported on this Medical Form completed by a certificated physician. The completed medical form must accompany the application for officer's certificate, application for Seafarer's Identification and Record Book, or application for certification of special qualifications. This medical examination must be carried out within the 24 months immediately preceding application for an officer certificate, certification of special qualifications or a Seafarer's Identification and Record Book. The examination shall be conducted in accordance with RMI MG-7-47-1. 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 scafaring profession.

In conducting the examination, the certified physician should, where appropriate, examine the seafarer's 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 (4.57 m) and in poorer ear at 5 feet (1.52 m).
- (b) Eyesight
  - Deck officer applicants must have (either with or without glasses) at least 20/20(1.00) vision in one eye and at least 20/40
     (0.50) in the other. Applicants for deck officer and deck ratings who will serve on vessels of 500 gross tons or more must have normal color perception that complies with C.I.E. Standard 1; those serving on vessels less than 500 gross tons must comply with C.I.E. Standards 1 or 2.
  - Engineer and radio officer applicants must have (either with or without glasses) at least 20/30 (0.63) vision in one eye and at least 20/50 (0.40) in the other. Applicants for engineering officer or rating and for radio operator must comply with C.L.E... Standards 1, 2, or 3. 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 should be vaccinated according to the recommendations provided in the WHO publication, International Travel
    and Health, Vaccination Requirements and Health Advice, and should be given advice by the certified physician on
    immunizations. If new vaccinations are given, these should 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.
- (h) Physical Requirements
  - Applicants for able seafarer, bosun, GP-1, ordinary seafarer and junior ordinary seafarer must meet the physical requirements for a deck/navigational officer's certificate.
  - Applicants for fire/watertender, oiler/motor, pump technician, electrician, wiper, tanker rating and survival craft/rescue boat crewmember must meet the physical requirements for an engineer officer's certificate.

#### IMPORTANT NOTE:

A copy of the MI-105M must accompany the application. The applicant must retain the original of the MI-105M as evidence of physical qualification while serving on board a vessel.

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 an equivalent form. (See RMI MG 7-47-1, §3.3).

0 9 SEP 2023

ASPER-MLG2006 \*

DR. MIR. MD. RAIHAN
MBBS (DU), DFM. CCD (Birdem), PGT (Ophth)
BMDC A-55144, MMC-BGD-016
DG Shipping Bangladesh Approved
General Physician
Radical Hospitals Limited.

MI-105M

Rev. Mar/2022



Id No : 23090358

Patient's Name: MD MAHFUJUR RAHMAN

Specimen : Blood

Date: 09-Sep-2023

D.Date: 09-Sep-2023

Age: 29Y 10M 21

Gender: Male

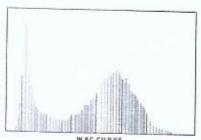
Doctor Name : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:C/O/8096

# Haematology Report

(Relevant estimations were carried out by er & checked manually)

Parameter Name	Results	thic-One Auto Haematology Analyzer Reference Range
Hemoglobin (Hb)	13.6 gm/dl	M:13-18 gm/dl. F:11.5-16.5 gm/dl Child:10-13 gm/dl.
ESR(Westergreen) Total WBC Count(TC)	05 mm/1st hr	Infant: (One year):8-10 gm/di. Male:0-10, F:0-20 mm/1st hr.
Differential WBC Count (DC)	7,200 /cumm	Adult: 4000 - 11000/cumm. Children: 5,000-15,000/cumm Infant(One Year): 6,000-18,000/cumm
Neutrophils	72 %	Child: 25-66 %, Adult: 40-75 %
Lymphocytes	24 %	Child: 52-62 %, Adult: 20-50 %
Monocytes	02 %	Child: 03-07 %, Adult: 02-10 %
Eosinophils	02 %	Child: 01-03 %, Adult: 01-06 %
Basophils	00 %	Adult: 00-01 %
Total Cir. Eosinophils	144 /cumm	50-450/cumm
Total RBC Count	4.38 m/ul	
HCT/PCV	37.5 %	M: 4.5-6.5, F:3.8-5.8 m/ul
MCV	85.6 fL	M: 40-54%, F:37-47% 76 - 94 fL
MCH	31.1 pg	
MCHC '	36.3 g/dL	27 - 32 pg
RDW	12.4 %	29 - 34 g/dL
PDW	16.5 fL	11 - 16 %
Total Platelete Count (PC)		35 - 56 fl
MPV	1,70,000 /cumm 9.8 ft	150,000-450,000/cumm
300	3.0 11	7.0 - 11.0 fL

0.157 %



RBC CURVE

Dr. Sunniya Khatun

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

0.1 - 0.%



Bill No	DIA23090358	Received Date	09/09/2023
Patient's Name	MD MAHFUJUR RAHMAN	1.000.00	00/00/2020
Patient's Age	29Y 10M 21	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),	CCD(BIRDEM),PGT(Eye),DFM	CDC NO:C/O/8096
Sample	BLOOD		

# BIOCHEMISTRY REPORT

Test Name	Result	Reference Range
Serum Bilirubin (Total)	0.63 mg/dl	0.2 - 1.1 mg/dl
Serum ALT (SGPT)	26 U/L	Up to 40 U/L
Random Blood Sugar (RBS)	5.2 mmol/l	4.2 - 6.4 mmol/l

# RADIC

## REMARKS (IF ANY)

IN VIEW OF THE LIVER FUNCTION TEST RESULT, HIS BLOOD IS FREE FROM TOXIC EFFECT OF CHEMICALS.

Checked By

Medical Technologis Radical Hospitals Ltd. Dr. Sunduya Khatun M BBS, MD (Microbiology) Associate Professor Dept. of Microbiology East West Medical College and Hospital



Bill No	DIA23090358	D	
Patient's Name	MD MALIEUUUD DATINAAN	Received Date	09/09/2023
Light automations of the C	MD MAHFUJUR RAHMAN		
Patient's Age	29Y 10M 21		
	201 1011/21	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),Co	CD/PIDDEM) POT/E	
Cample		DU(BIRDEM),PGT(Eye),DFM	CDC NO:C/O/8096
Sample	BLOOD		

# SEROLOGYCAL REPORT

Test Name

Result

HBsAg (Method: (ICT)

Negative

RADICAL HOSPITAL

Checked By

Medical Technologist Radical Hospitals Ltd. Dr. Sulnaiya Khatun MBBS, MD (Microbiology) Associate Professor Dept. of Microbiology East West Medical College and Hospital



Bill No	DIA23090358	Received Date	09/09/2023
Patient's Name	MD MAHFUJUR RAHMAN	1 Nooned Bate	03/03/2023
Patient's Age	29Y 10M 21	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CC	D(BIRDEM), PGT(Eve), DFM	CDC NO:C/O/8096
Sample	URINE		000110.0/0/0000

# URINE ROUTINE EXAMINATION

# PHYSICAL EXAMINATIONMICROSCOPIC EXAMINATION

Quantity	Sufficient	CELLS / HPF	
Colo	Straw	RBC	Nil
Appearance	Clear	Pus Cells	1-2/HPF
Sediment	Nil	Epithelial	1-2/HPF

# CHEMICAL EXAMINATIONCASTS / LPF

Reaction .	Acidic	RBC	Nil
Albumin	NIL	WBC	Nil
Sugar	NII.	Epithelial	Nil
Ex.Phosphate	Nil	Granular	Nil
	MAL	Hyaline	Nil

# ON REQUESTCRYSTALS & OTHERS

Bile Salt	Not Done	Urates	Nil	
Bile Pigment	Not Done	Uric Acid	Nil	
Ketones	Not Done	Calcium oxalate	Nil	
Urobilinogen	Not Done	Amor. Phos	Nil	
B.J. Protein	Not Done	Hippurate crystal	NIL	

Checked By

Medical Technologis Radical Hospitals Ltd. Dr. Sumarya Khatun MBBS, MD (Microbiology) Associate Professor Dept. of Microbiology East West Medical College and Hospital



Test Name

Bill No	DIA23090358	Received Date	00/00/0000
Patient's Name	MD MAHFUJUR RAHMAN	Received Date	09/09/2023
Patient's Age	29Y 10M 21	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCI		
Sample	URINE	- (	CDC NO:C/O/8096

Result

# DRUG ABUSE TEST

<sup>\*</sup> METHOD: Immunochromatographic Assay (Rapid one Step Test)

Cocaine	Negative
Morphine	Negative
Marijuana	Negative
Barbiturates	Negative
Amphetamines	Negative
Phencyclidine	Negative
Alcohol	Negative
Benzodiazepines	Negative
Methadone	Negative
Propoxyphene	Negative

Checked By

Medical Technologis
Radical Hospitals Lite

Dr. Striktya Khatun MBBS, MD (Microbiology) Associate Professor Dept. of Microbiology East West Medical College and Hospital



## DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 23090358 Receive: Print: 09/09/2023

Patient's Name : MD MAHFUJUR RAHMAN

Age : 30 YRS Sex : M

Refd. by Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM

# ELECTROCARDIOGRAM (E.C.G) REPORT

Rate : 63 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)

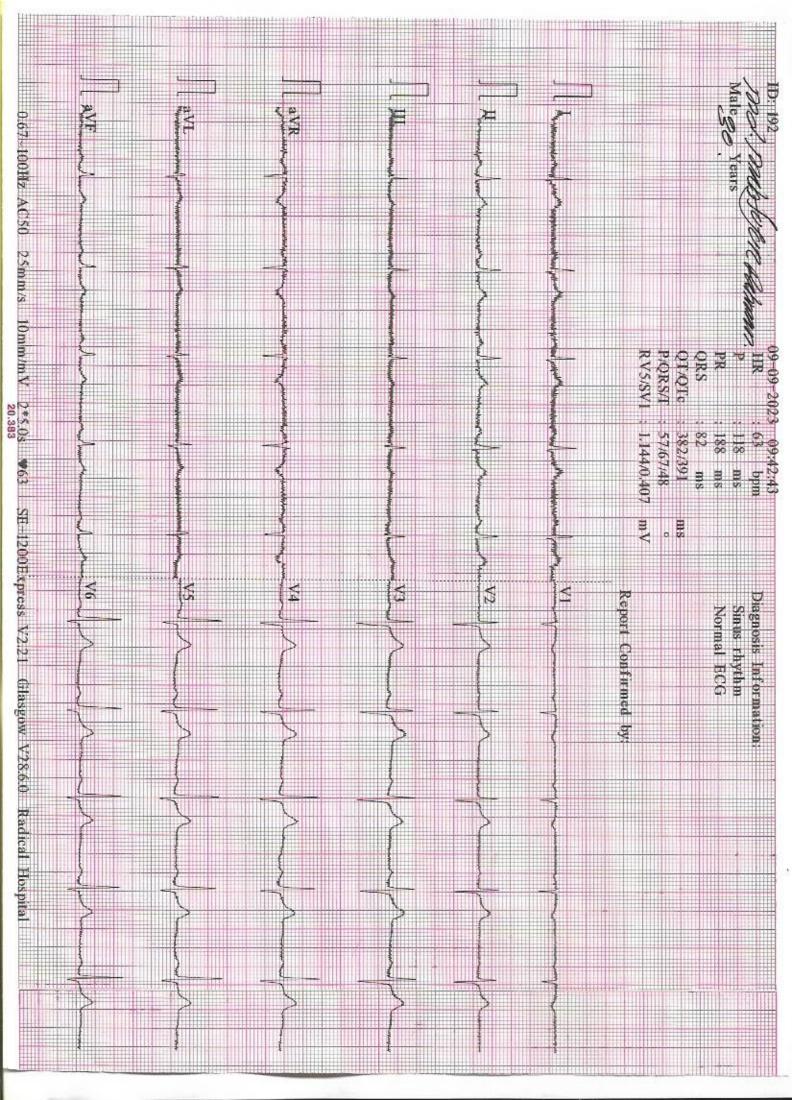
Associate Professor

Department of Cardiology

Sylhet Women's Medical College Hospital

This report has been electronically signed

Page 1 of 1



RADICAL HOSPITAL

radical\_hospitals@yahoo.com, www.radicalhospital.com

### DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 23090358 Receive:09/09/2023 Print: 09/09/2023

Patient's Name : MD MAHFUJUR RAHMAN

Age : 30 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

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

Form No: SMC

I have read the contents of the certificate

and have been informed of the right to

Md. Manfigur Pahman

Seafarer's Signature



SL NO.\_

04.2023.4734

DR. MIR. MD. RAIHAN MBBS (DU), DPM, CCD (Birdem), PGT (Ophth) BMDC A-55144, MMC-BGD-016

DG Shipping Bangladesh Approved
General Physician
Radical Hospitals Limited
Name & Signature of the practitioner:

### 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:				1
Name: Last RAHMAN			Middle	MHF UDUR
Gender: (Male/Female)	Nationality: Bonglo	odesti!	Date:	0 9 SEP 2023
Occupation: Deck/Engine/Catering/Other (specify)				Engineera
Father's/ Husbad'sname: MD	RUHUL AMIN			1018096
Mother's Name: MAHMUDA	BEGUM			, 050007217
Address: House No:	Street/ Road No:		Passport No	B00584536
Locality/Village: Vada	ntali		NID No. 199	932691614000418
	antkumatiq		Date of Birth:	19/10/1993
PS. Shakhipur			(1	DD/MM/YYYY)
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DECLARATION OF THE RECOGN I am duly authorized by the Dep			oonlo's Donub	lic of Bangladesh and confi
the followings:	oai tillelit of Shipping, Gov	erminent of the r	eopie s ivepub	iic or Dangiaucsir and comin
Confirmation that identifica	tion documents were checke	ed at the point of e	xamination	:YES/NO
2. Hearing meets the standard		•		XES/NO
Unaided hearing satisfactor				:YES/NO
4. Visual acuity meets standa	rds in section A-I/9?			:YESINO
5. Colour vision meets standa	rds in section A-I/9?			:YES/NO
Date of last colou	r vision test			: 0.9 SEP 2023
6. Fit for lookout duties?				:VES/NO
7. Is the seafarer free from ar	y medical condition likely to	be aggravated by	service at sea	or to
render the seafarer unfit for s	ervice or to render the healt	h of any other pers	sons on board?	:YES/NO
8. Any limitations or restriction	ns on fitness?			:YES/NØ
If YES, specify limitations or r	estrictions:			
Duties: Location/Vessel: Medical/Other:	RADICA Udar	L HOSPITAL LIMITED a, Dhaka, Bangladash	)	
Medical fitness category :	Fit-No restriction	Fit-Subject	to restrictions	Unfit
	DD/MM/YYYY) 09 SEP	2023		
10. Date of examination/Issue (I	0.0 000 2025			
11. Date of expiry (DD/MM/YYY	(Y) 0 8 SEP 2025	"No more than 2	years from the	date of examination".
				1

#### MEDICAL REQUIREMENTS

All applicants for an officer certificate, Seafarer's Identification and Record Book or certification of special qualifig:itions 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 whis pered 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, Interna-tional 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 useofnarcotics. Applicants diagnosed with, suspected of, orexposed to any communicable disease transmit table 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 enineer 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 fight 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 Appendix1):

1. Complete physical Examination.

2. Pathological Examination:

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

DR. MIR. MD. RAIHAN
MBBS (DU). DFM, CCD (Birdem), PGT (Ophth)
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General Physician
Radical Hospitals Limited.

#### REPORT OF MEDICAL EXAMINATION OF SEAFARER BY AN APPROVED MEDICAL EXAMINER. As per Merchant Shipping (Medical Examination ) Rules 2000 and ISM / STCW code 1/9 and ILO convention 147 (MLC DR, MIR MD. RAIHAN MBBS, (DU), DFM RADICAL HOSPITAL LIMITED. 35 SHAH MAKHDUM AVENUE, UTTARA, DHAKA-1230. TEL: +88027920116, +88 01955567000. EMAIL: radical\_hospitals@yahoo.com Sex: MALE MN MAHFUJUR PAHMAN Name: 4th Engineen Rank: 10 PP/CDC: 1993 Date of Birth: Route: LNG Type: Vessel: Shokhipun Dakshin Charkumatao P.O : Home Address: Vill: Kadomtali Bany ladesh Distruct : Shara'at Pur NAGILAT , GATAR GAS Company Name Please answer the following to the best of your knowledge. Examiner Candidate Declaration Record Is there any past / present history of any of Declaration Record Yes No Yes the following Yes No Yes No PHernia / Hydrocoele / Appendicitis Severe one-sided headaches (Migraine) High / Low blood pressure / Heart disease Head Injury / Concussion / Loss of Memmory Asthama / Bronchitis / Tuberculosis Fits / Epilepsy / Dizziness / Fainting Allergy / Skin disease Eye / Vision Problems (Glasses, etc.) 7Infection / Contagious Di Hearing Impairment Addication to alcohol / drugs / tobacco Ear / Nose / Throat problems Fracture / Dislocation / Injury / Amputation Stomach / Bowel disorder Major / Minor Operation Gall stones / Kidney disorders Diabetes Jaundice / Liver Disease Nervous / Mental disease / Sleep disorder Piles / Varicose veins Mallignant disease ( Cancer) Blood Disorder Signed off on medical grounds Female Disorde Medical Examination Pressure in mm of Hg Audiometry 10 5000 | 6000 | 8000 eld of Vision Distant Vision Right Eye Left Ear Left ear Left Eye Abnormal Ishihara Hearing Colour Vision Abnormal Other Normal Abnormal Normal Notes Abnormal Systemic Examination Head & Neck ardiovascular system FIT FOR SEA SERVICE Per Abdomen Ears / Nose / Throat Genito-urinary system AS 4th Em. Teeth / Oral Cavity Others Musculo-Skeletai system Hernia / Hydrocoele AS PER MLC 2006 Nervous system nhanced GARD Medicals done Fissure/Fistula/Piles Skin Investigations Urine Normal Result Blood 14-16 gm % Hemoglobin 4000-11000 / cu.mm Specific Gravity cu.mm Total WBC count \$ MO02 pfi Albumin Malarial parasite Sugar 15 mm / 1 ESR 43 U / L Bile pigment U/L 5GPT 145--260 mg / dl Bile salts mg/dl S.Cholestero Occult blood upto 200 mg /dl mg/dl S.Triglycerides upto 125 mg % RBC cells Blood Sugar Leucocytes HbsAg HIV 1 & 11 Spirometry: //orana VDRL GGYP U/L Drugs of Blood Group HOSPITALS ECG: LTD USG: Result of Medical Examination hereby declare the examinee medically 1, Dr. MIR MD Raihan On the basis of the examinee's history, clinical examination and diagnostic tests, days / weeks / months. Should be re-examined in Permanently unfit Temporarily unfit Remarks / Recommendations ertify that all information required under Annexure E. & F. of M.S. (Medical Examination) Rules 2000 is incorporated in this Certificate

This certificate is valid till: Candidate's Signature

0 8 SEP 2025

Md. Manfujua Rahman

Date: 0 9 SFP 2023

Official Stamp sideal Hospins

DR. MIR. MD. RAIHAN MBBS (DU). DFM. CCD (Birdem), PGT (Ophth) BMDC A-55144, MMC-BGD-016 DG Shipping Bangladesh Approved General Physician Radical Hospitals Limited.

Doctor's signature:

04.2023.4734

# MEDICAL EXAMINATION REPORT/CERTIFICATE MADITIME ADMINISTRATOR

	NTIAL DOCUMENT	1.116
	E MARSHALL ISLANDS	
SURNAME RAHMAN	GIVEN NAME(S) ND MAHFUJUE	80.00
DATE OF BIRTH 10 19 1993 MONTH DAY YEAR	PLACE OF BIRTH SHAPIATPUR BANGLADESH CITY COUNTRY	SEX
EXAMINATION FOR DUTY AS:  MASTER DECK OFFICER ENGINEERING OFFICER RADIO OFFICER RATING	MAILING ADDRESS OF APPLICANT: Village: Kadamtali, P.O.: Dakshi P.S.: Shakhiputt, District: Shi	n charkumatic, artiator, banglade
MEDICAL EXAMINATION (SEE REVERSE SIDE FOR M	EDICAL REQUIREMENTS) STATE DETAILS OF	N REVERSE SIDE
HEIGHT WEIGHT BLOOD PRESSURE PULSE 17210 7019 110/7000 71611	RESPIRATION GENERAL APPEAL	
VISION: WITHOUT GLASSES WITH GLASSES	HEARING:  RT. EAR LEFT E.	AR MO
COLOR TEST TYPE: BOOK LANTERN IS COL	OR TEST NORMAL? YES NO (IF "NO	O" EXPLAIN ON PAGE 2)
ARE GLASSES OR CONTACT LENSES NECESSARY TO MEET THE REQUIRED	VISION STANDARD? YES NO	7
HEAD AND NECK	HEART (CARDIOVASCULAR)	
Naman	Nonna	
LUNGS	SPEECH (DECK/NAVIGATIONAL OFF IS SPEECH UNIMPAIRED FOR NORMAL VOICE	ICER AND RADIO OFFICER)
EXTREMITIES: VPPER NOTIFIED	LOWER ALTIMENT	
Is applicant vaccinated in accordance with WHO recommends	ATIONS? YES NO	C (vi)
IS APPLICANT SUFFERING FROM ANY DISEASE LIKELY TO BE AGGRAVATE SEA OR LIKELY TO ENDANGER THE HEALTH OF OTHER PERSONS ON BOAF IF YES, PLEASE ENTER EXPLANATION IN THE SECTION AT THE BOTTOM O	RD? YES NO NO	M/HER UNFIT FOR SERVICE AT
IS APPLICANT TAKING ANY NON-PRESCRIPTION OR PRESCRIPTION MEDIC	CATIONS? YES NO.	100.000
Hd. Manfujur Rahman	C 9 SEP 2023	0 8 SEP 2025
SIGNATURE OF APPLICANT THIS SIGNATURE SHOULD BE AFFIXED IN THE PRESENCE OF THE EXAM	DATE OF EXAMINATION	EXPIRY DATE
THIS IS TO CERTIFY THAT A PHYSICAL FOR DUTY OF	RAHMAN MO N	Affrance
THIS APPLICANT IS CERTIFIED PREE OF COMMUNICABLE DISE.	THE OF THE LOCK TOUR	_
SEAFARER IS FOUND TO BE FIT / NOT FIT FOR DUTY AS RADIO OFFICER / RATING / CHIEF COOK / COORESTRICTIONS:	A MASTER / DECK OFFICER FINGIN	
NAME AND DEGREE OF PHYSICIAN DR. MIR MD RAIHA	AN MBBS, DFM	10,41
ADDRESS RADICAL HOSPITALS LIMITED 35, SHAH MA		VK A-1230
NAME OF PHYSICIAN'S CERTIFICATING AUTHORITY DO		MULTI230
DATE OF ISSUE OF PHYSICIAN'S VERTICATE 06 MAY	303000	
SIGNATURE OF PHYSICIAN		0 9 SEP 2023
A .		7.00

This certificate is issued by authority of the Maritime Administrator and in compliance with the requirements of the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers 1978, as amended, and the Maritime Labour Choson

DR. MIR. MD. RAIHAN

M888 (DU), DFM. CCD (Birdem), PGT (Ophth) 2006, as amended.

Rev. Mar/2022

DR. MIR. MD. RAIHAN
M888 (DU), DFM. CCD (Birdem), PGT (Ophth)
BMDC A-55144, MMC-BGD-016
DG Shipping Bangladesh Approved
General Physician
Radical Hospitals Limited

MI-105M

#### 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 medical examination reported on this Medical Form completed by a certificated physician. The completed medical form must accompany the application for officer's certificate, application for Seafarer's Identification and Record Book, or application for certification of special qualifications. This medical examination must be carried out within the 24 months immediately preceding application for an officer certificate, certification of special qualifications or a Seafarer's Identification and Record Book. The examination shall be conducted in accordance with RMI MG-7-47-1. 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 scafaring profession.

In conducting the examination, the certified physician should, where appropriate, examine the seafarer's 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 (4.57 m) and in poorer ear at 5 feet (1.52 m).
- (b) Eyesight
  - Deck officer applicants must have (either with or without glasses) at least 20/20(1.00) vision in one eye and at least 20/40
     (0.50) in the other. Applicants for deck officer and deck ratings who will serve on vessels of 500 gross tons or more must have normal color perception that complies with C.I.E. Standard 1; those serving on vessels less than 500 gross tons must comply with C.I.E. Standards 1 or 2.
  - Engineer and radio officer applicants must have (either with or without glasses) at least 20/30 (0.63) vision in one eye and at least 20/50 (0.40) in the other. Applicants for engineering officer or rating and for radio operator must comply with C.L.E... Standards 1, 2, or 3. 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 should be vaccinated according to the recommendations provided in the WHO publication, International Travel
    and Health, Vaccination Requirements and Health Advice, and should be given advice by the certified physician on
    immunizations. If new vaccinations are given, these should 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.
- (h) Physical Requirements
  - Applicants for able seafarer, bosun, GP-1, ordinary seafarer and junior ordinary seafarer must meet the physical requirements for a deck/navigational officer's certificate.
  - Applicants for fire/watertender, oiler/motor, pump technician, electrician, wiper, tanker rating and survival craft/rescue boat crewmember must meet the physical requirements for an engineer officer's certificate.

#### IMPORTANT NOTE:

A copy of the MI-105M must accompany the application. The applicant must retain the original of the MI-105M as evidence of physical qualification while serving on board a vessel.

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 an equivalent form. (See RMI MG 7-47-1, §3.3).

0 9 SEP 2023

ASPER-MLG2006 \*

DR. MIR. MD. RAIHAN
MBBS (DU), DFM. CCD (Birdem), PGT (Ophth)
BMDC A-55144, MMC-BGD-016
DG Shipping Bangladesh Approved
General Physician
Radical Hospitals Limited.

MI-105M

Rev. Mar/2022



Id No : 23090358

Patient's Name: MD MAHFUJUR RAHMAN

Specimen : Blood

Date: 09-Sep-2023

D.Date: 09-Sep-2023

Age: 29Y 10M 21

Gender: Male

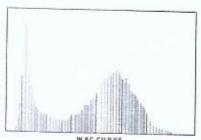
Doctor Name : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:C/O/8096

# Haematology Report

(Relevant estimations were carried out by er & checked manually)

Parameter Name	Results	thic-One Auto Haematology Analyzer Reference Range
Hemoglobin (Hb)	13.6 gm/dl	M:13-18 gm/dl. F:11.5-16.5 gm/dl Child:10-13 gm/dl.
ESR(Westergreen) Total WBC Count(TC)	05 mm/1st hr	Infant: (One year):8-10 gm/di. Male:0-10, F:0-20 mm/1st hr.
Differential WBC Count (DC)	7,200 /cumm	Adult: 4000 - 11000/cumm. Children: 5,000-15,000/cumm Infant(One Year): 6,000-18,000/cumm
Neutrophils	72 %	Child: 25-66 %, Adult: 40-75 %
Lymphocytes	24 %	Child: 52-62 %, Adult: 20-50 %
Monocytes	02 %	Child: 03-07 %, Adult: 02-10 %
Eosinophils	02 %	Child: 01-03 %, Adult: 01-06 %
Basophils	00 %	Adult: 00-01 %
Total Cir. Eosinophils	144 /cumm	50-450/cumm
Total RBC Count	4.38 m/ul	
HCT/PCV	37.5 %	M: 4.5-6.5, F:3.8-5.8 m/ul
MCV	85.6 fL	M: 40-54%, F:37-47% 76 - 94 fL
MCH	31.1 pg	
MCHC '	36.3 g/dL	27 - 32 pg
RDW	12.4 %	29 - 34 g/dL
PDW	16.5 fL	11 - 16 %
Total Platelete Count (PC)		35 - 56 fl
MPV	1,70,000 /cumm 9.8 ft	150,000-450,000/cumm
300	3.0 11	7.0 - 11.0 fL

0.157 %



RBC CURVE

Dr. Sunniya Khatun

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

0.1 - 0.%



Bill No	DIA23090358	Received Date	09/09/2023
Patient's Name	MD MAHFUJUR RAHMAN	1.000.00	00/00/2020
Patient's Age	29Y 10M 21	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),	CCD(BIRDEM),PGT(Eye),DFM	CDC NO:C/O/8096
Sample	BLOOD		

# BIOCHEMISTRY REPORT

Test Name	Result	Reference Range
Serum Bilirubin (Total)	0.63 mg/dl	0.2 - 1.1 mg/dl
Serum ALT (SGPT)	26 U/L	Up to 40 U/L
Random Blood Sugar (RBS)	5.2 mmol/l	4.2 - 6.4 mmol/l

# RADIC

## REMARKS (IF ANY)

IN VIEW OF THE LIVER FUNCTION TEST RESULT, HIS BLOOD IS FREE FROM TOXIC EFFECT OF CHEMICALS.

Checked By

Medical Technologis Radical Hospitals Ltd. Dr. Sunduya Khatun M BBS, MD (Microbiology) Associate Professor Dept. of Microbiology East West Medical College and Hospital



Bill No	DIA23090358	D	
Patient's Name	MD MALIEUUUD BANKANA	Received Date	09/09/2023
Light automations of the C	MD MAHFUJUR RAHMAN		
Patient's Age	29Y 10M 21		
	20. 10.0.21	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),Co	CD/PIDDEM) POT/E	
Cample		DU(BIRDEM),PGT(Eye),DFM	CDC NO:C/O/8096
Sample	BLOOD		

# SEROLOGYCAL REPORT

Test Name

Result

HBsAg (Method: (ICT)

Negative

RADICAL HOSPITAL

Checked By

Medical Technologist Radical Hospitals Ltd. Dr. Sulnaiya Khatun MBBS, MD (Microbiology) Associate Professor Dept. of Microbiology East West Medical College and Hospital



Bill No	DIA23090358	Received Date	09/09/2023
Patient's Name	MD MAHFUJUR RAHMAN	ricocived Date	03/03/2023
Patient's Age	29Y 10M 21	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CC	D(BIRDEM),PGT(Eve),DFM	CDC NO:C/O/8096
Sample	URINE		000110.0/0/0000

# URINE ROUTINE EXAMINATION

# PHYSICAL EXAMINATIONMICROSCOPIC EXAMINATION

Quantity	Sufficient	CELLS / HPF	
Colo	Straw	RBC	Nil
Appearance	Clear	Pus Cells	1-2/HPF
Sediment	Nil	Epithelial	1-2/HPF

# CHEMICAL EXAMINATIONCASTS / LPF

Reaction .	Acidic	RBC	Nil
Albumin	NIL	WBC	Nil
Sugar	NII.	Epithelial	Nil
Ex.Phosphate	Nil	Granular	Nil
	MAL	Hyaline	Nil

# ON REQUESTCRYSTALS & OTHERS

Bile Salt	Not Done	Urates	Nil	
Bile Pigment	Not Done	Uric Acid	Nil	
Ketones	Not Done	Calcium oxalate	Nil	
Urobilinogen	Not Done	Amor. Phos	Nil	
B.J. Protein	Not Done	Hippurate crystal	NIL	

Checked By

Medical Technologis Radical Hospitals Ltd. Dr. Surhaiya Khatun MBBS, MD (Microbiology) Associate Professor Dept. of Microbiology East West Medical College and Hospital



Test Name

Bill No	DIA23090358	Received Date	00/00/0000
Patient's Name	MD MAHFUJUR RAHMAN	received Date	09/09/2023
Patient's Age	29Y 10M 21	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIR		CDC NO:C/O/8096
Sample	URINE		CDC NO.C/O/8096

Result

# DRUG ABUSE TEST

METHOD: Immunochromatographic Assay (Rapid one Step Test)

Cocaine	Negative
Morphine	Negative
Marijuana	Negative
Barbiturates	Negative
Amphetamines	Negative
Phencyclidine	Negative
Alcohol	Negative
Benzodiazepines	Negative
Methadone	Negative
Propoxyphene	Negative

Checked By
Medical Technologis
Radical Hospitals Lite

Dr. Standiya Khatun MBBS, MD (Microbiology) Associate Professor Dept. of Microbiology East West Medical College and Hospital



## DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 23090358 Receive: Print: 09/09/2023

Patient's Name : MD MAHFUJUR RAHMAN

Age : 30 YRS Sex : M

Refd. by Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM

# ELECTROCARDIOGRAM (E.C.G) REPORT

Rate : 63 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)

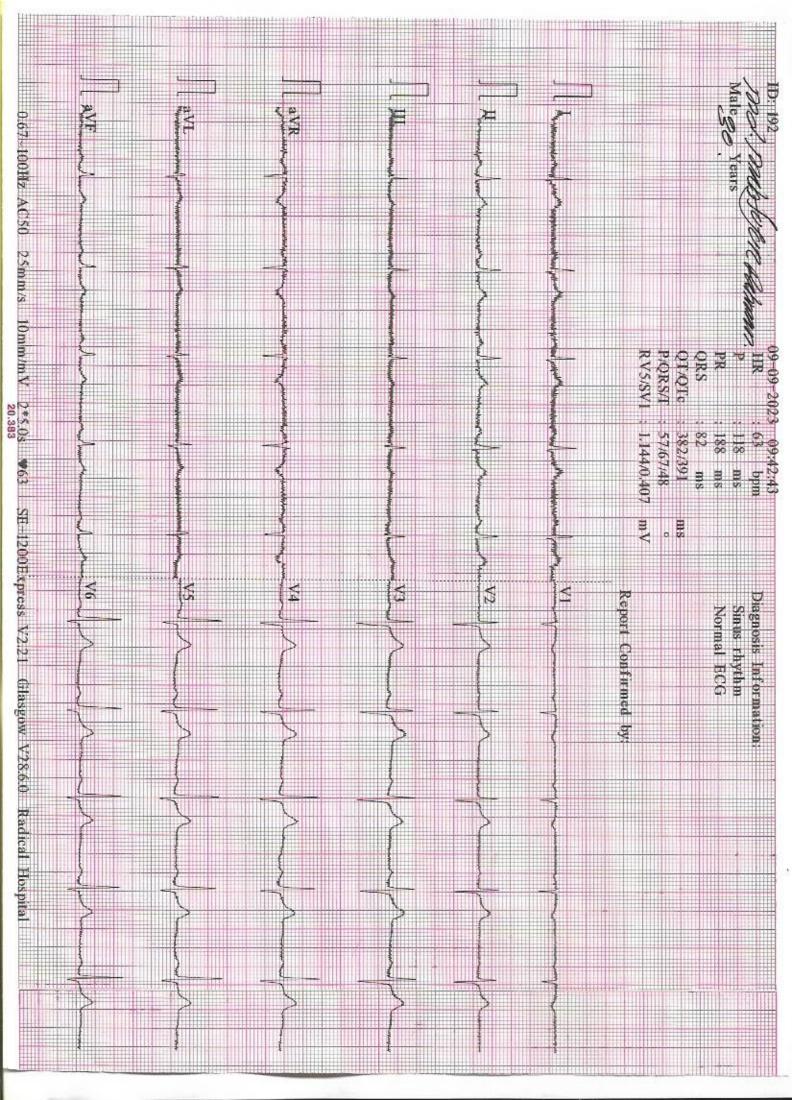
Associate Professor

Department of Cardiology

Sylhet Women's Medical College Hospital

This report has been electronically signed

Page 1 of 1



RADICAL HOSPITAL

radical\_hospitals@yahoo.com, www.radicalhospital.com

### DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 23090358 Receive:09/09/2023 Print: 09/09/2023

Patient's Name : MD MAHFUJUR RAHMAN

Age : 30 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