



HAQUE & SONS LTD.

Rummana Haque Tower, 1267/A, Goshaldanga, Agrabad C/A, Chattogram, Bangladesh.
Tel : +880-2-333316214-6, Fax : +880-2-333310530



Accredited By : BMDC
Accreditation No. A55144

PATIENT CONTROL NUMBER
H650

MEDICAL EXAMINATION CERTIFICATE

SURNAME HASAN	FIRST NAME AND MD	MIDDLE NAME MAHMUDUL
PLACE AND DATE OF BIRTH RAJSHAHI 25-Oct-1992	PASSPORT NUMBER B00763242	SEAMAN'S BOOK NUMBER CO7735
NATIONALITY : BANGLADESHI SEX : ☒ Male ☐ Female	VESSEL TYPE : BULK CARRIER	TRADING AREA : WORLD WIDE
PERMANENT HOME ADDRESS : MIRPARA, BAGMARA, BHATKHALI-6596, RAJSHAHI, BANGLADESH	CONTACT NUMBER : 0088 01842-330332	RANK : 2ND ASST ENGINEER

Have you ever had any of the following conditions?

Condition	YES	NO	Condition	YES	NO
1 Eye/vision problem	☐	☒	18 Sleep problems	☐	☒
2 High blood pressure	☐	☒	19 Do you smoke?	☐	☒
3 Heart/vascular disease	☐	☒	20 Operation/surgery	☐	☒
4 Heart surgery	☐	☒	21 Epilepsy/seizures	☐	☒
5 Varicose veins	☐	☒	22 Dizziness/fainting	☐	☒
6 Asthma/bronchitis	☐	☒	23 Loss of consciousness	☐	☒
7 Blood disorder	☐	☒	24 Psychiatric problems	☐	☒
8 Diabetes	☐	☒	25 Depression	☐	☒
9 Thyroid problem	☐	☒	26 Attempted suicide	☐	☒
10 Digestive disorder	☐	☒	27 Loss of memory	☐	☒
11 Kidney problem	☐	☒	28 Balance problem	☐	☒
12 Skin problem	☐	☒	29 Severe headaches	☐	☒
13 Allergies	☐	☒	30 Ear/nose/throat problems	☐	☒
14 Infectious/contagious diseases	☐	☒	31 Restricted mobility	☐	☒
15 Hernia	☐	☒	32 Back problems	☐	☒
16 Genital disorders	☐	☒	33 Amputation	☐	☒
17 Pregnancy	☐	☒	34 Fractures/dislocations	☐	☒

If any of the above questions were answered "yes", please give details.

Additional questions

Question	YES	NO
35 Have you ever been signed off as sick or repatriated from a ship?	☐	☒
36 Have you ever been hospitalised?	☐	☒
37 Have you ever been declared unfit for sea duty?	☐	☒
38 Has your medical certificate ever been restricted or revoked?	☐	☒
39 Are you aware that you have any medical problems, diseases or illnesses?	☐	☒
40 Do you feel healthy and fit to perform the duties of your designated position/occupation?	☒	☐
41 Are you allergic to any medications?	☐	☒

Comments:

FIT FOR DUTY ON BOARD SHIP

42 Are you taking any non-prescription or prescription medications?	☐	☒
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If yes, please list the medications taken and the purpose(s) and dosage(s)

I hereby authorize the release of all my previous medical records from any health professionals, health institutions and public authorities to Dr. Mir Md. Raihan (approved medical practitioner) I also certify that my history contained above is true and any false statement will disqualify me from my employment, benefits and claims.

Hasan

Signature of Seafarer

MEDICAL EXAMINATION

Weight 62 kg	Height (cm) 167	BM 22.2	Blood Pressure: Systolic 110 mm Diastolic 80 mm	PULSE: 78 bpm																																
<table border="1"> <thead> <tr> <th colspan="2">Hearing by Audiometry</th> <th colspan="4">Audiometry</th> <th colspan="2">Hearing by Whisper Test</th> </tr> <tr> <th></th> <th></th> <th>500</th> <th>1000</th> <th>2000</th> <th>3000</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>Right</td> <td>☐ Adequate ☐ Inadequate</td> <td></td> <td></td> <td></td> <td></td> <td>☒ Adequate ☐ Inadequate</td> <td></td> </tr> <tr> <td>Left</td> <td>☐ Adequate ☐ Inadequate</td> <td></td> <td></td> <td></td> <td></td> <td>☒ Adequate ☐ Inadequate</td> <td></td> </tr> </tbody> </table>					Hearing by Audiometry		Audiometry				Hearing by Whisper Test				500	1000	2000	3000			Right	☐ Adequate ☐ Inadequate					☒ Adequate ☐ Inadequate		Left	☐ Adequate ☐ Inadequate					☒ Adequate ☐ Inadequate	
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Hearing meets the standards as laid down in STCW Code Section A-1/9 ? YES ☐ NO ☐																																				

Visual acuity					Visual fields		
		Unaided		Aided			
		Right eye	Left eye	Right eye	Left eye	Normal	Defective
Distant		6/6	6/6			☒	
Near						☒	

Visual acuity meets the standard laid down in STCW Code Section A-1/9
 Colour vision as per STCW CODE Section A-1/9: ☒ Normal ☐ Doubtful ☐ Defective

Date of last colour vision test: Date (day/month/year) 12 JAN 2023

	Normal	Abnormal		Normal	Abnormal
Head	☒	☐	Varicose veins	☒	☐
Sinuses, nose, throat	☒	☐	Vascular (inc. pedal pulses)	☒	☐
Mouth/teeth	☒	☐	Abdomen and viscera	☒	☐
Ears (general)	☒	☐	Hernia	☒	☐
Tympanic membrane	☒	☐	Anus (not rectal exam)	☒	☐
Eyes	☒	☐	G-U system	☒	☐
Ophthalmoscopy	☒	☐	Upper and lower extremities	☒	☐
Pupils	☒	☐	Spine (C/S, T/S and L/S)	☒	☐
Eye movement	☒	☐	Neurologic (full brief)	☒	☐
Lungs and chest	☒	☐	Psychiatric	☒	☐
Breast examination	☒	☐	General appearance	☒	☐
Heart	☒	☐	Skin	☒	☐

RESULTS OF ANCILLARY EXAMINATIONS					
Chest X-Ray	☒	BIO CHEMICAL (LIVER FUNCTION TEST)	Marijuana	☐ Positive	☐ Negative
ECG	☒	BILIRUBIN	Alcohol Test	☐ Positive	☐ Negative
BLOOD R/E	☒	SGPT	URINE R/E	☒	
DC (differential count)	☒	SGOT	OTHERS		
HAEMOGLOBIN (HGB)	☒	DRUG AND ALCOHOL TEST		HBsAg	☐ Reactive ☒ Nonreactive
ESR (WESTERGREN)	☒	Morphine	☐ Positive ☐ Negative	HIV / AIDS Test	☐ Reactive ☒ Nonreactive
WBC	☒	Amphetamine	☐ Positive ☐ Negative	VDRL	☐ Reactive ☒ Nonreactive
BLOOD GLUCOSE LEVEL	☒	Phencyclidine	☐ Positive ☐ Negative	Blood Type	O+(VE)
RANDOM	☒	Barbiturates	☐ Positive ☐ Negative	Psychological Exam	☒
HBA1C	☒	Cocaine	☐ Positive ☐ Negative	Others (KUB Ultrasound)	☒

Hereby I declare that I am in knowledge of the contents of the Physical examinations:

 Signature of Seafarer	MD MAHMUDUL HASAN Name of Seafarer	12 JAN 2023 Date
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Assessment of fitness for service at sea:

On the basis of the examinee's personal declaration, my clinical examination and the diagnostic test results recorded above, I declare the examinee medically:

☒ Fit for lookout duties	☐ Not fit for lookout duties		
☒ Deck service	☐ Engine service	☐ Catering service	☐ Other services
☐ Unfit	☐	☐	☐
☒ Without restrictions		☐ With restrictions	

Is the Seafarer free from any medical conditions likely to be aggravated by service at sea or to render the seafarer unfit for such service or to endanger the health of other persons on board?

☒ Yes	☐ No
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Describe restrictions (e.g., specific position, type of ship, trade area):

Action taken by medical examiner (e.g., referral):

Fitness Date: 12 JAN 2023	Valid Until: 11 JAN 2025
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Names and signature of Authorizing Physician

MBBS (D), DEM, CCD (Bitem), PGT (Opth)

BMDC A-55149, MMC-BGD-016

DG Shipping Bangladesh Approved

General Physician

Radical Hospitals Limited.

In Accordance with Medical Examination (Seafarers) Regulations, 1996 and STCW 1978/1996 as Amended, MLC 2006

MEDICAL CERTIFICATE FOR PERSONNEL SERVICE ON BOARD

SURNAME: HASAN		GIVEN NAME (S): MD MAHMUDUL	
DATE OF BIRTH: DAY 25 MONTH 10 YEAR 1992		PLACE OF BIRTH CITY RAJSHAHI COUNTRY BANGLADESH	SEX MALE ☒ FEMALE ☐
POSITION ON BOARD: MASTER DECK OFFICER ENGINEERING OFFICER RADIO OPERATOR RATING		MAILING ADDRESS OF APPLICANT: JHIKRA, MIRPARA, BAGMARA, BAGMARA, RAJSHAHI, BANGLADESH	

DECLARATION OF THE AUTHORIZED PHYSICIAN

VISION		COLOR TEST TYPE	HEARING
	WITHOUT GLASSES	WITH GLASSES	
RIGHT EYE	6/6	—	RIGHT EAR MM
LEFT EYE	6/6	—	LEFT EAR MM

Confirmation that identification documents were checked at the point of examination: YES ☒ NO ☐

Hearing meets the standards in STCW Code, Section A-1/9? YES ☒ NO ☐ NOT APPLICABLE ☐

Unaided hearing satisfactory? YES ☒ NO ☐

Visual acuity meets standards in STCW Code, Section A-1/9? YES ☒ NO ☐

Colour vision meets standards in STCW Code, Section A-1/9? YES ☒ NO ☐

(the visual test it is required every six years)

Date of the last colour vision test: (Day/Month/Year) **12 JAN 2023**

Are glasses or contact lenses necessary to meet the required vision standards? YES ☐ NO ☒

Able for watchkeeping? YES ☐ NO ☒

Is applicant taking any non-prescription or prescription medications? YES ☐ NO ☒

Is the seafarer free from any medical condition likely to be aggravated by service at sea or to render the seafarers unfit for such service or to endanger the health of other persons on board? YES ☐ NO ☒

Hereby I declare that I am in knowledge of the contents of the Physical Examination.

MD MAHMUDUL HASAN

12 JAN 2023

Signature of Applicant

Name of Applicant

Date

CIRCLE APPROPRIATE CHOICE: (HE / SHE) IS FOUND TO BE (FIT / NOT FIT) FOR DUTY AS A (MASTER / DECK OFFICER / ENGINEERING OFFICER / RADIO OPERATOR / RATING) (WITHOUT ANY / WITH THE FOLLOWING) RESTRICTIONS:

FIT FOR DUTY ON BOARD SHIP

NAME AND DEGREE OF PHYSICIAN: **DR. MIR MD. RAIHAN; M.B.B.S(D.U.), REG NO.: A-55144**

ADDRESS: **REDICAL HOSPITALS LIMITED, UTTARA, DHAKA-1230**

NAME OF PHYSICIAN'S CERTIFICATING AUTHORITY: **BANGLADESH MEDICAL AND DENTAL COUNCIL (B.M.D.C.), BANGLADESH.**

DATE OF ISSUE PHYSICIAN'S CERTIFICATE: **06-05-2014**

SIGNATURE OF PHYSICIAN:

STAMP OF PHYSICIAN:

DATE:

12 JAN 2023

EXPIRY DATE OF CERTIFICATE:

11 JAN 2025

DR. MIR MD. RAIHAN

M.B.B.S (DU), DPM, CCD (Biom), PGT (Ophth)

BMDCA-55144, MMC-BGD-016

DO Shipping Bangladesh Approved

General Physician
Radical Hospitals Limited.



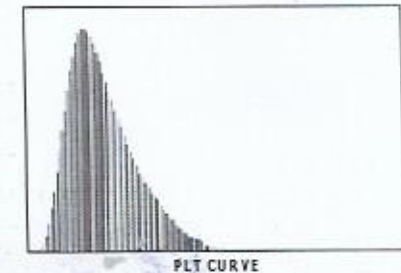
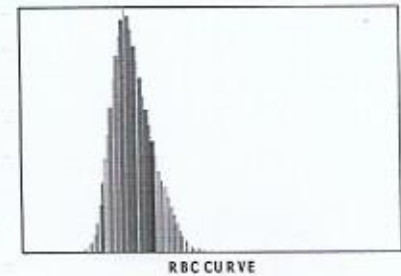
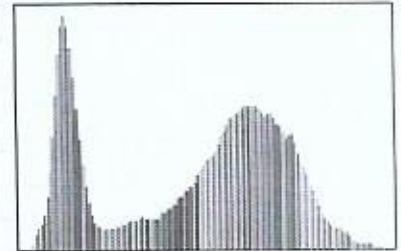
This certificate is issued in compliance with the requirements of the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978, as amended and the Maritime Labour Convention, 2006.

Id No : 0222 **Date** : 12-Jan-2023 **D.Date** : 12-Jan-2023
Patient's Name : MD MAHMUDUL HASAN **Age** : 29Y 4M 16D **Gender** : Male
Specimen : Blood
Doctor Name : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM **CDC NO:**C/O/7735

Haematology Report

(Relevant estimations were carried out by Mythic-One Auto Haematology Analyzer & checked manually)

Parameter Name	Results	Reference Range
Hemoglobin (Hb)	14.3 gm/dl	M:13-18 gm/dl. F:11.5-16.5 gm/dl. Child:10-13 gm/dl.
ESR(Westergreen)	06 mm/1st hr	Infant: (One year):8-10 gm/dl. Male:0-10, F:0-20 mm/1st hr.
Total WBC Count(TC)	9,100 /cumm	Adult: 4000 - 11000/cumm. Children: 5,000-15,000/cumm Infant(One Year): 6,000-18,000/cumm
Differential WBC Count (DC)		
Neutrophils	60 %	Child: 25-66 %, Adult: 40-75 %
Lymphocytes	35 %	Child: 52-62 %, Adult: 20-50 %
Monocytes	03 %	Child: 03-07 %, Adult: 02-10 %
Eosinophils	02 %	Child: 01-03 %, Adult: 01-06 %
Basophils	00 %	Adult: 00-01 %
Total Cir. Eosinophils	182 /cumm	50-450/cumm
Total RBC Count	5.60 m/ul	M: 4.5-6.5, F:3.8-5.8 m/ul
HCT/PCV	39.2 %	M: 40-54%, F:37-47%
MCV	70.0 fL	76 - 94 fL
MCH	25.5 pg	27 - 32 pg
MCHC	36.5 g/dL	29 - 34 g/dL
RDW	14.3 %	11 - 16 %
PDW	13.9 fL	35 - 56 fL
Total Platelete Count (PC)	2,90,000 /cumm	150,000-450,000/cumm
MPV	7.3 fL	7.0 - 11.0 fL
PCT	0.212 %	0.1 - 0.2 %
Bleeding Time(BT)	%	10 - 18 %
Cloting Time(CT)	%	0.1- 0.2 %



Checked By
Medical Technologist

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



Bill No	DIA23010222	Received Date	12/01/2023
Patient's Name	MD MAHMUDUL HASAN		
Patient's Age	29Y 4M 16D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO;C/O/7735		
Sample	BLOOD		

BIOCHEMISTRY REPORT

<u>Test Name</u>	<u>Result</u>	<u>ReferenceRange</u>
Serum Bilirubin (Total)	0.7 mg/dl	0.2 - 1.1 mg/dl
Serum AST (SGOT)	26 U/L	Up to 37 U/L
Blood Sugar Random (RBS)	5.2 mmol/L	<7.8 mmol/L
HbA1C	5.0 %	4.2 - 6.7 %

REMARKS (IF ANY)

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

Checked By

Medical Technologist
Radical Hospitals Ltd.

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

Bill No	DIA23010222	Received Date	12/01/2023
Patient's Name	MD MAHMUDUL HASAN		
Patient's Age	29Y 4M 16D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:C/O/7735		
Sample	BLOOD		

SEROLOGICAL REPORT

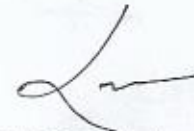
<u>Test Name</u>	<u>Result</u>
HIV 1 & 2 (Method : (ICT)	Negative
HBsAg (Method : (ICT)	Negative
VDRL Test	Non-reactive

<u>BLOOD GROUPING Result</u>	
ABO Blood Group	"A" (+ve)
Rh(D)Factor	Positive

Checked By



Medical Technologist
Radical Hospitals Ltd.



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

Bill No	DIA23010222	Received Date	12/01/2023
Patient's Name	MD MAHMUDUL HASAN		
Patient's Age	29 Y 4M 16D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO;C/O/7735		
Sample	URINE		

URINE ROUTINE EXAMINATION

PHYSICAL EXAMINATIONMICROSCOPIC EXAMINATION

Quantity	Sufficient	CELLS / HPF	
Color	Straw	R B C	Nil
Appearance	Clear	Pus Cells	1-2/HPF
Sediment	Nil	Epithelial	1-3/HPF

CHEMICAL EXAMINATIONCASTS / LPF

Reaction	Acidic	R B C	Nil
Albumin	NIL	W B C	Nil
Sugar	NIL	Epithelial	Nil
Ex.Phosphate	Nil	Granular	Nil
		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

[Signature]

Medical Technologist
Radical Hospitals Ltd.

[Signature]

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

DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 23010222 Receive: 12/01/2023 Print: 12/01/2023
Patient's Name : MD MAHMUDUL HASAN
Age : 29 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: 7
Md Mahmudul Hasan
Male 29 Years

12-01-2023 11:50:54 AM

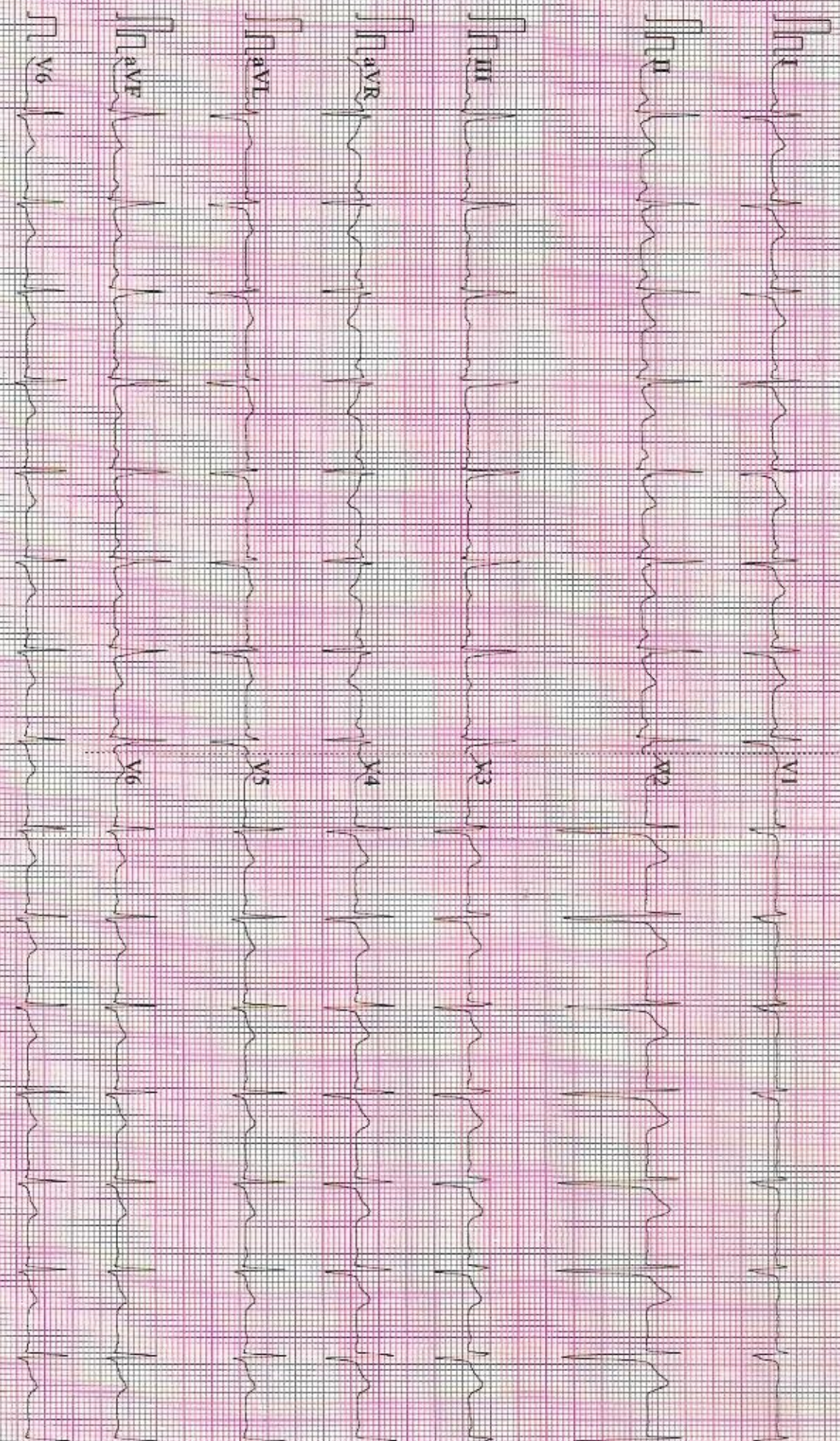
Diagnosis Information

Sinus rhythm

Normal ECG

HR 94 bpm
P 94 ms
PR 128 ms
QRS 92 ms
QT/QTc 344/431 ms
P/QRS/T 54/85/43 °
RV5/VI 1.46/0.937 mV

Report Confirmed by:



REF: MV. RED LILY

DATE: 12/01/2023

M/S. HAQUE & SONS LTD.
 RUMMANA HAQUE TOWER
 1267/A, GOSHAIL DANGA
 AGRABAD C/A, CHITTAGONG.

EYE EXAMINATION REPORT

NAME: MD MAHMUDUL HASAN

RANK: 2A/ENG

CDC NO:C/O/7735

VISUAL ACUITY:

RIGHT

LEFT

UNAIDED

6/6

6/6

AIDED

COLOUR VISION:

NORMAL / BLIND

OPINION

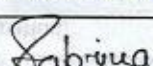
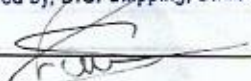
: UNFIT / FIT FOR EMPLOYMENT ON BOARD



Dr. Mir Md. Raihan
 MBBS, PGT (Ophthalmology)
 Assistant Registrar (EX)
 East west Medical College & Hospital

INTERNATIONAL CERTIFICATE OF VACCINATION OR REVACCINATION AGAINST CHOLERA

This is to certify that } Date of birth 25-10-1992 Sex M
 whose signature follows }
Horamy
 has on the date indicated been vaccinated or revaccinated against Cholera

Date	Signature and Professional status of vaccinator	Approved Stamp
1	 Dr. Md. Golam Mostafa M.B.B.S. (C.U.) Reg No. A-9486 Medical Officer, BSCIC	
2	 DR. SABRINA MOSTAFA MBBS (D.U.) Reg. No. BMDC, Dhaka A-68208 Seafarer's Medical Practitioner Approved by, D.G. Shipping, Dhaka.	
3	 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.	
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8		8

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