



HAQUE & SONS LTD.

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



Accredited By : BMDC
Accreditation No. A55144

PATIENT CONTROL NUMBER:
H1589

MEDICAL EXAMINATION CERTIFICATE

SURNAME HASAN	FIRST NAME AND MD	MIDDLE NAME MEHEDI
PLACE AND DATE OF BIRTH MAGURA 7-Jun-1996	PASSPORT NUMBER EH0380042	SEAMAN'S BOOK NUMBER CO9253
NATIONALITY : BANGLADESHI SEX : ☒ Male ☐ Female	VESSEL TYPE : BULK CARRIER TRADING AREA : WORLD WIDE	
PERMANENT HOME ADDRESS : FULBARI, NOHATA, MOHAMMADPUR, MAGURA, BANGLADESH	CONTACT NUMBER : 0088 01874413241	RANK : 3RD OFFICER

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?	☐	☒
---	--------------------------	-------------------------------------

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 practioner) I also certify that my history contained above is true and any false statement will disqualify me from my employment, benefits and claims.

Signature of Seafarer

MEDICAL EXAMINATION

Weight 98 kg	Height (cm) 177	BMI 25.8	Blood Pressure: Systolic 120 mm Diastolic 80 mm	PULSE: 78 bpm
---------------------	------------------------	-----------------	---	----------------------

Ear	Hearing by Audiometry	Audiometry	Hearing by Whisper Test
Right	☐ Adequate ☐ Inadequate	500 1000 2000 3000	☐ Adequate ☐ Inadequate
Left	☐ Adequate ☐ Inadequate	N/A	☒ Adequate ☐ Inadequate

Hearing meets the standards as laid down in STCW Code Section A-1/9 ? YES ☒ NO ☐

	Visual acuity				Visual fields		
	Unaided		Aided		Right eye	Normal	Defective
	Right eye	Left eye	Right eye	Left eye			
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☐ DefectiveDate of last colour vision test: Date (day/month/year) 29 MAY 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	<u>NAD</u>	BIO CHEMICAL (LIVER FUNCTION TEST)	Marijuana	☐ Positive ☐ Negative
ECG	<u>NAD</u>	BILIRUBIN	Alcohol Test	☐ Positive ☐ Negative
BLOOD R/E		SGPT	URINE R/E	<u>NAD</u>
DC(differential count)	<u>NAD</u>	SGOT	OTHERS	
HAEMOGLOBIN (HGB)	<u>16.0</u>	DRUG AND ALCOHOL TEST		HBsAg
ESR (WESTERGREN)	<u>04</u>	Morphine	☐ Positive ☐ Negative	HIV / AIDS Test
WBC	<u>7.100</u>	Amphetamine	☐ Positive ☐ Negative	VDRL
BLOOD GLUCOSE LEVEL		Phencyclidine	☐ Positive ☐ Negative	Blood Type
RANDOM	<u>5.8</u>	Barbiturates	☐ Positive ☐ Negative	Psychological Exam
HBA1C	<u>4.4%</u>	Cocaine	☐ Positive ☐ Negative	Others(KUB Ultraso

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

29 MAY 2023

MD MEHEDI HASAN

Signature of Seafarer

Name of Seafarer

Date

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
Fit	☒	☐	☐	☐
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 ☐

Describe restrictions (e.g., specific position, type of ship, trade area):

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

Fitness Date:

29 MAY 2023

Valid Until:

28 MAY 2025

Name and Signature of Approving Physician

MBBS (DU), DFM, CCD (Borden), PGT (Ophth)

BMD 2-55744, MMC-BGD-018

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

**PHYSICAL EXAMINATION REPORT/CERTIFICATE
DEPUTY COMMISSIONER OF MARITIME AFFAIRS**

ANNEX 2

THE REPUBLIC OF LIBERIA

LAST NAME OF APPLICANT HASAN			FIRST NAME MD		MIDDLE INITIAL MEHEDI
DATE OF BIRTH 6 7 1996 MONTH DAY YEAR			PLACE OF BIRTH MAGURA BANGLADESH CITY COUNTRY		SEX MALE FEMALE
EXAMINATION FOR DUTY AS: MASTER RATING MATE MOU DECK ENGINEER MOU ENGINE RADIO OFF SUPERNUMERARY			MAILING ADDRESS OF APPLICANT: VILL-FULBARI, PO-NOHATA PS-MOHAMMADPUR, DIST-MAGURA BANGLADESH		
MEDICAL EXAMINATION (SEE REVERSE SIDE FOR MEDICAL REQUIREMENTS) STATE DETAILS ON REVERSE SIDE					
HEIGHT 177cm	WEIGHT 88kg	BLOOD PRESSURE 120/80 mm	PULSE 78 bpm	RESPIRATION 19 bpm	GENERAL APPEARANCE
VISION: WITHOUT GLASSES WITH GLASSES		RIGHT EYE LEFT EYE 6/6 6/6			
DATE OF LAST COLOR VISION TEST (Month/Day/Year) 29 MAY 2023			Testing Required every 6 years		
COLOR VISION MEETS STANDARDS IN STCW CODE, TABLE A-I/9?			YES ☒ NO ☐		
COLOR TEST TYPE: BOOK " LANTERN " CHECK IF COLOR TEST IS NORMAL.			YELLOW ☒ RED ☒ GREEN ☒ BLUE ☒		
HEARING RT. EAR Normal		LEFT EAR Normal			
HEAD AND NECK Normal		HEART (CARDIOVASCULAR) Normal			
LUNGS Normal		SPEECH (DECK/NAVIGATIONAL OFFICER AND RADIO OFFICER) IS SPEECH UNIMPAIRED FOR NORMAL VOICE COMMUNICATION? ☒			
EXTREMITIES: UPPER Normal		LOWER Normal			
IS APPLICANT SUFFERING FROM ANY DISEASE LIKELY TO BE AGGRAVATED BY, OR TO RENDER HIM UNFIT FOR SERVICE AT SEA OR LIKELY TO ENDANGER THE HEALTH OF OTHER PERSONS ON BOARD? IF YES, EXPLAIN IN DETAILS OF MEDICAL EXAMINATION ON PAGE 2.					
		29 MAY 2023		28 MAY 2025	
SIGNATURE OF APPLICANT		DATE OF EXAM		EXPIRY DATE	
THIS SIGNATURE SHOULD BE AFFIXED IN THE PRESENCE OF THE EXAMINING PHYSICIAN.					
THIS IS TO CERTIFY THAT A PHYSICAL EXAMINATION WAS GIVEN TO: MD. MEHEDI HASAN					
FIT FOR DUTY ON BOARD SHIP (NAME OF APPLICANT)					
(HE) (SHE) IS FOUND TO BE (FIT) (NOT FIT) FOR DUTY AS A: (MASTER, MATE, ENGINEER, RADIO OFFICER, RATING, MOU DECK, MOU ENGINE or SUPERNUMERARY).					
NAME AND DEGREE OF PHYSICIAN DR. MIR MD, RAIHAN ; M.B.B.S (D.U), REG.NO.A-55144					
ADDRESS REDICAL HOSPITALS LIMITED, 35, SHAH MAKHUM AVENUE, SECTOR-12, UTTARA, DHAKA-1230, BANGLADESH					
NAME OF PHYSICIAN'S CERTIFICATING AUTHORITY DG SHIPPING, BANGLADESH					
DATE OF ISSUE OF PHYSICIAN'S CERTIFICATE 6-May-14					
SIGNATURE OF PHYSICIAN			DATE OF EXAMINATION: 29 MAY 2023		

This certificate is issued by authority of the Deputy Commissioner of Maritime Affairs, R.L. and in compliance with the requirements of the Maritime Labour Convention, 2006 for the Medical Examination of Seafarers.

The Medical Certificate shall be valid for no more than two (2) years from the date of the Examination for those over 18 years of age and for no more than one (1) year for those under 18 years of age.

RLM-105M (REV. 06/16)

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.



MEDICAL REQUIREMENT

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 12 months prior to the date of making application for an officer certificate, certification of special qualifications or a seafarer's book. Such proof of examination must establish that the applicant is in satisfactory physical 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 addition, the following minimum requirements shall apply:

- (a) All applicants must have hearing unimpaired for normal sounds and be capable of hearing a whispered voice in the better ear at 15 feet and in the poorer ear at 5 feet.
Deck officer applicants must have (either with or without glasses) at least 20/20 vision in one eye and at least 20/40 in the other. If the applicant wears glasses, he must have vision without glasses of at least 20/160 in both eyes. Deck officer applicants must also have normal color perception and be capable of distinguishing the colors red, green, blue and yellow.
- (b) Engineer and radio officer applicants must have (either with or without glasses) at least 20/30 vision in one eye and at least 20/50 in the other. If the applicant wears glasses, he must have vision without glasses of at least 20/200 in both eyes. Engineer and radio officer applicants must also be able to perceive the colors red, yellow and green.
- (c) An applicant's blood pressure must fall within an average range, taking age into consideration.
- (d) 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.
- (e) Deck/Navigational officer applicants and Radio officer applicants must have speech which is unimpaired for normal voice communication.
- (f) Applicants for able seaman, bosun, GP-I, ordinary seaman and junior ordinary seaman must meet the physical requirements for a deck/navigational officer's certificate.
- (g) 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.
- (h)

DETAILS OF MEDICAL EXAMINATION

(To be completed by examining physician)

1. COMPLETE PHYSICAL EXAMINATION INCLUDING HEARING TEST.

2. PATHOLOGICAL EXAMINATION : A) Complete Blood Count., B) Blood Sugar Estimation,

C) Serological Test(VDR) D) Hepatitis B Surface Antigen Test (HbsAg),

E) Urinysis F) Drug Test G) Alcohol Test.

3. X - RAY EXR PA VIEW

4. E.C.G. TEST

5. EYE EXAMINATION 29 MAY 2023 A & C/V



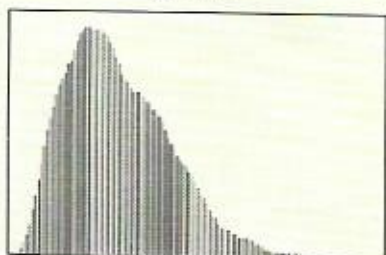
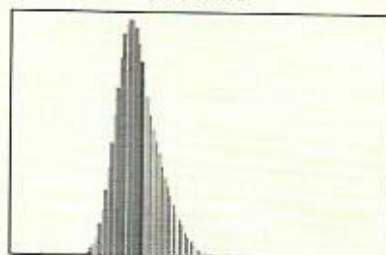
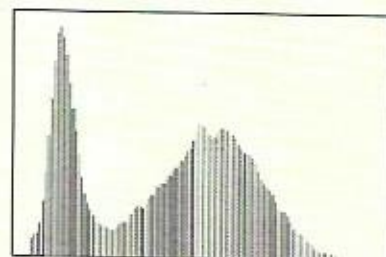
DR. MIR. MD. RAIHAN
MBBS (DU), DPM, CCD (Birm), PGT (Ophth)
BMDC A-55144, MMC-BGD-016
DG Shipping Bangladesh Approved
General Physician
Radical Hospitals Limited.

Id No : 0896 **Date** : 29-May-2023 **D.Date** : 29-May-2023
Patient's Name : MD MEHEDI HASAN **Age** : 26Y 11M 22 **Gender** : Male
Specimen : Blood
Doctor Name : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM **CDC NO:**C/O/9253

Haematology Report

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

Parameter Name	Results	Reference Range
Hemoglobin (Hb)	16.0 gm/dl	M:13-18 gm/dl. F:11.5-16.5 gm/dl. Child:10-13 gm/dl.
ESR(Westergreen)	04 mm/1st hr	Infant: (One year):8-10 gm/dl. Male:0-10, F:0-20 mm/1st hr.
Total WBC Count(TC)	7,100 /cumm	Adult: 4000 - 11000/cumm. Children: 5,000-15,000/cumm Infant(One Year): 6,000-18,000/cumm
Differential WBC Count (DC)		
Neutrophils	69 %	Child: 25-66 %, Adult: 40-75 %
Lymphocytes	25 %	Child: 52-62 %, Adult: 20-50 %
Monocytes	04 %	Child: 03-07 %, Adult: 02-10 %
Eosinophils	02 %	Child: 01-03 %, Adult: 01-06 %
Basophils	00 %	Adult: 00-01 %
Total Cir. Eosinophils	142 /cumm	50-450/cumm
Total RBC Count	5.24 m/ul	M: 4.5-6.5, F:3.8-5.8 m/ul
HCT/PCV	41.5 %	M: 40-54%, F:37-47%
MCV	79.2 fL	76 - 94 fL
MCH	30.5 pg	27 - 32 pg
MCHC	38.6 g/dL	29 - 34 g/dL
RDW	13.0 %	11 - 16 %
PDW	14.2 fL	35 - 56 fL
Total Platelete Count (PC)	1,94,000 /cumm	150,000-450,000/cumm
MPV	10.2 fL	7.0 - 11.0 fL
PCT	0.198 %	0.1 - 0.5 %
Bleeding Time(BT)	%	10 - 18 %
Cloting Time(CT)	%	0.1- 0.2 %



(Signature)

Checked By
Medical Technologist

(Signature)

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

Bill No	DIA23050896	Received Date	29/05/2023
Patient's Name	MD MEHEDI HASAN		
Patient's Age	26Y 11M 22	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		
Sample	BLOOD	CDC NO:C/O/9253	

BIOCHEMISTRY REPORT

<u>Test Name</u>	<u>Result</u>	<u>Reference Range</u>
Random Blood Sugar (RBS)	5.8 mmol/l	4.2 – 6.4 mmol/l
Serum Bilirubin (Total)	0.6 mg/dl	0.2 - 1.1 mg/dl
Serum AST (SGOT)	22 U/L	Up to 37 U/L
HbA1C	4.4 %	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 Technologists
Radical Hospitals Ltd.


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



Bill No	DIA23050896	Received Date	29/05/2023
Patient's Name	MD MEHEDI HASAN		
Patient's Age	26Y 11M 22	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		CDC NO:C/O/9253
Sample	BLOOD		

SEROLOGICAL REPORT

HIV 1 & 2 (Method : (ICT)	Negative
HBsAg (Method : (ICT)	Negative
VDRL	Non-reactive

BLOOD GROUPING Result

ABO Blood Group	"B" (+ve)
Rh(D)Factor	Positive

Checked By

Medical Technologis
Radical Hospitals Ltd.

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

Bill No	DIA23050896	Received Date	29/05/2023
Patient's Name	MD MEHEDI HASAN		
Patient's Age	26Y 11M 22	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		CDC NO:C/O/9253
Sample	URINE		

URINE ROUTINE EXAMINATION

PHYSICAL EXAMINATIONMICROSCOPIC EXAMINATION

Quantity	Sufficient	CELLS / HPF	
Color	Straw	R B C	Nil
Appearance	Clear	Pus Cells	2-4/HPF
Sediment	Nil	Epithelial	2-3/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

Medical Technologis
Radical Hospitals Ltd.

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

REF: MV. WAKAYAMA MARU

DATE: 29/05/2023

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

EYE EXAMINATION REPORT

NAME: MD MEHEDI HASAN

RANK: 3RD OFF

CDC NO: C/O/9253

VISUAL ACUITY:

RIGHT

LEFT

UNAIDED

6/6

6/6

AIDED

COLOUR VISION: NORMAL / BLINDOPINION : UNFIT / FIT FOR EMPLOYMENT ON BOARD

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

ID: 23078

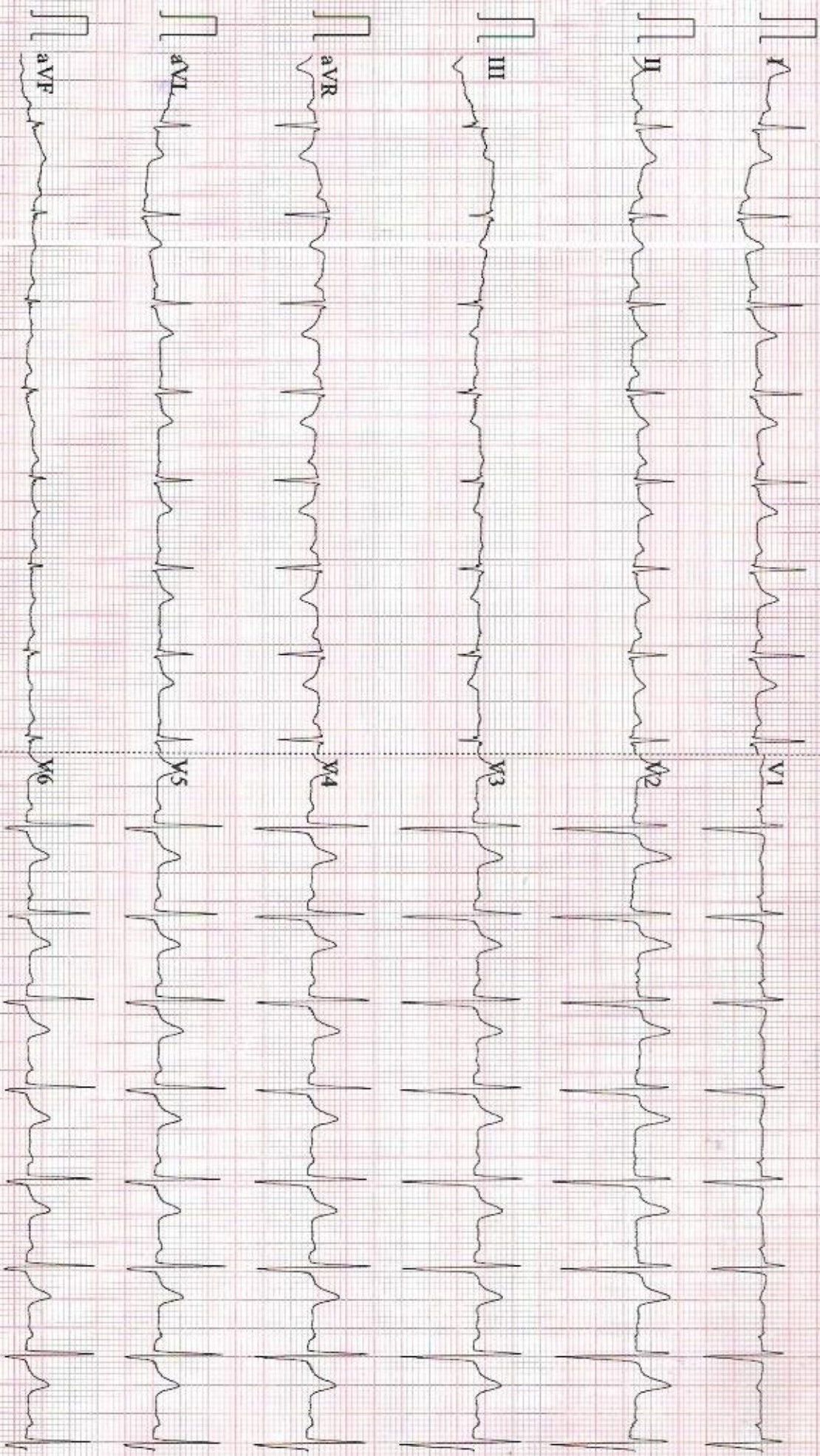
29-05-2023 13:44:12

Radical Hospital
Male 36 Years

HR : 95 bpm
P : 100 ms
PR : 156 ms
QRS : 86 ms
QT/QTc : 334/420 ms
P/QRS/T : 46/13/13 °
RV5/SV1 : 1.206/1.004 mV

Diagnosis Information:
Sinus rhythm
Normal ECG

Report Confirmed by:



DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 23050896 Receive: 29/05/2023 Print: 29/05/2023
Patient's Name : MD MEHEDI HASAN
Age : 26 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

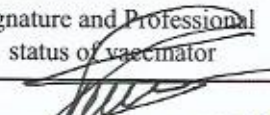
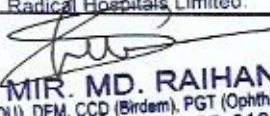
INTERNATIONAL CERTIFICATE OF VACCINATION OR REVACCINATION AGAINST CHOLERA

This is to certify that
whose signature follows

Date of birth 07-JUN-1996 Sex MALE

MD. MEHEDI HASAN (C/10/9253)

has on the date indicated been vaccinated or revaccinated against Cholera

Date	Signature and Professional status of vaccinator	Approved Stamp
18 APR 2022 19 APR 2022	 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.	
29 MAY 2023	 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.	

3		3	4
4			
5		5	6
6			
7		7	8
8			

Continued overleaf Suite our erso