



HAQUE & SONS LTD.

Rummana Haque Tower, 1267/A, Goshaidanga, Agrabad C/A, Chattogram, Bangladesh.
Tel : +880 31 716214-6, Fax : +880 31 710530



Accredited By : BMDC
Accreditation No. A 55144

PATIENT CONTROL NUMBER:
202194

MEDICAL EXAMINATION CERTIFICATE

SURNAME HOSSAIN	FIRST NAME MOHAMMAD	MIDDLE NAME REFAYET
PLACE AND DATE OF BIRTH NARAYANGONJ 6-Apr-1984	PASSPORT NUMBER B00022212	SEAMAN'S BOOK NUMBER CO4445
NATIONALITY : BANGLADESHI SEX : ☒ Male ☐ Female		VESSEL TYPE : CHEM. TANKER TRADING AREA : WORLD WIDE
PERMANENT HOME ADDRESS : HOUSE NO. 53, ROAD NO. 02, BLOCK- 01, VILL: NORTH MASDAIR (GABTOLI), P.O. & P.S. NARAYANGANJ, DIST: NARAYANGANJ.		CONTACT NUMBER : 01916-390015 (SELF)/019
		RANK : TRAINEE MASTER

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.

Signature of Seafarer

MEDICAL EXAMINATION

Weight **88kg** Height (cm) **180** BMI **27.1** Blood Pressure: Systolic **130** mmHg Diastolic **80** mmHg PULSE: **78** b/min

Ear	Hearing by Audiometry
Right	☐ Adequate ☐ Inadequate
Left	☐ Adequate ☐ Inadequate

Audiometry			
500	1000	2000	3000

Hearing by Whisper Test	
☒ Adequate	☐ Inadequate
☒ Adequate	☐ Inadequate

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

	Visual acuity				Visual fields	
	Unaided		Aided		Normal	Defective
	Right eye	Left eye	Right eye	Left eye		
Distant	4/6	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

30 APR 2023

Date of last colour vision test: Date (day/month/year) ____/____/____

	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	<i>MD</i>	BIO CHEMICAL (LIVER FUNCTION TEST)	Marijuana	☐ Positive	☒ Negative
ECG	<i>MD</i>	BILIRUBIN	Alcohol Test	☐ Positive	☒ Negative
BLOOD R/E		SGPT	URINE R/E	<i>MD</i>	
DC(differential count)	<i>MD</i>	SGOT	OTHERS		
HAEMOGLOBIN (HGB)	<i>14.2</i>	DRUG AND ALCOHOL TEST		HBsAg	☐ Reactive ☒ Nonreactive
ESR (WESTERGREN)	<i>26</i>	Morphine	☐ Positive ☒ Negative	HIV / AIDS Test	☐ Reactive ☒ Nonreactive
WBC	<i>6.900</i>	Amphetamine	☐ Positive ☒ Negative	VDRL	☐ Reactive ☒ Nonreactive
BLOOD GLUCOSE LEVEL		Phencyclidine	☐ Positive ☒ Negative	Blood Type	<i>MD</i>
RANDOM	<i>5.6</i>	Barbiturates	☐ Positive ☒ Negative	Psychological Exam	<i>MD</i>
HBA1C	<i>5.5-7</i>	Cocaine	☐ Positive ☒ Negative	Others(KUB Ultraso	<i>MD</i>

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

<i>MD</i>	MOHAMMAD REFAYET HOSSAIN	30 APR 2023
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
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 ☐
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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: 30 APR 2023	Valid Until: 29 APR 2025
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Name and Signature of Authorized Physician

DR. MIR. MD. RAHMAN

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

MEDICAL CERTIFICATE FOR PERSONNEL SERVICE ON BOARD

SURNAME: HOSSAIN		GIVEN NAME (S): MOHAMMAD REFAYET	
DATE OF BIRTH: DAY 06 MONTH 04 YEAR 1984		PLACE OF BIRTH CITY NARAYANGANJ COUNTRY BANGLADESH	SEX MALE ☒ FEMALE ☐
POSITION ON BOARD: MASTER ☒ DECK OFFICER ☐ ENGINEERING OFFICER ☐ RADIO OPERATOR ☐ RATING ☐		MAILING ADDRESS OF APPLICANT: HOUSE NO. 53, ROAD NO. 02 BLOCK- 01 VILL: NORTH MASDAIR (GABTOLI), P.O. & P.S. NARAYANGANJ, DIST: NARAYANGANJ.	

DECLARATION OF THE AUTHORIZED PHYSICIAN

VISION		COLOR TEST TYPE		HEARING
	WITHOUT GLASSES	WITH GLASSES		
RIGHT EYE	6/6	—	☒ BOOK ☒ LANTERN YELLOW ☒ RED ☒ GREEN ☒ BLUE ☒	RIGHT EAR ☒
LEFT EYE	6/1	—		LEFT EAR ☒

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) 30 APR 2023

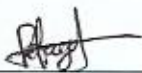
Are glasses or contact lenses necessary to meet the required vision standards? YES ☐ NO ☒

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.

	MOHAMMAD REFAYET HOSSAIN	30 APR 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 35, SHAH MAKHDUM AVENUE, SECTOR-12 UTTARA, DHAKA-1230. BANGLADESH	
NAME OF PHYSICIAN'S CERTIFICATING AUTHORITY: DG SHIPPING BANGLADESH	
DATE OF ISSUE PHYSICIAN'S CERTIFICATE: 06-05-2014	
SIGNATURE OF PHYSICIAN: 	DATE: 30 APR 2023
EXPIRY DATE OF CERTIFICATE: 29 APR 2025	STAMP OF PHYSICIAN: 

This certificate is issued in compliance with the requirements of the STCW Convention, 1978, as amended and the Maritime Labour Convention, 2006.

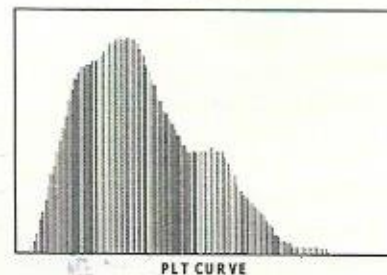
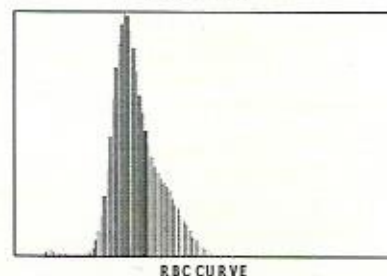
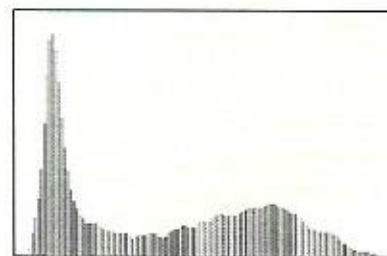
DR. MIR. MD. RAIHAN
MBBS (DU), DPM, CCD (Birdem), PGT (Ophth)
BMDC A-55144, MMC-BGD-016
DG Shipping Bangladesh Approved
General Physician
Radical Hospitals Limited

Id No : 0705 **Date** : 30-Apr-2023 **D.Date** : 30-Apr-2023
Patient's Name : MOHAMMAD REFAYET HOSSAIN **Age** : 39Y 0M 24D **Gender** : Male
Specimen : Blood
Doctor Name : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:C/O/4445

Haematology Report

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

Parameter Name	Results	Reference Range
Hemoglobin (Hb)	14.2 gm/dl	M:13-18 gm/dl. F:11.5-16.5 gm/dl. Child:10-13 gm/dl. Infant: (One year):8-10 gm/dl. Male:0-10, F:0-20 mm/1st hr.
ESR(Westergreen)	06 mm/1st hr	Adult: 4000 - 11000/cumm. Children: 5,000-15,000/cumm Infant(One Year): 6,000-18,000/cumm
Total WBC Count(TC)	6,900 /cumm	
Differential WBC Count (DC)		
Neutrophils	59 %	Child: 25-66 %, Adult: 40-75 %
Lymphocytes	36 %	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	138 /cumm	50-450/cumm
Total RBC Count	4.96 m/ul	M: 4.5-6.5, F:3.8-5.8 m/ul
HCT/PCV	37.7 %	M: 40-54%, F:37-47%
MCV	76.0 fL	76 - 94 fL
MCH	28.6 pg	27 - 32 pg
MCHC	37.7 g/dL	29 - 34 g/dL
RDW	12.7 %	11 - 16 %
PDW	13.6 fL	35 - 56 fL
Total Platelete Count (PC)	1,33,000 /cumm	150,000-450,000/cumm
MPV	11.5 fL	7.0 - 11.0 fL
PCT	0.153 %	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	DIA23040705	Received Date	30/04/2023
Patient's Name	MOHAMMAD REFAYET HOSSAIN		
Patient's Age	39Y 0M 24D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:C/O/4445		
Sample	BLOOD		

BIOCHEMISTRY REPORT

<u>Test Name</u>	<u>Result</u>	<u>Reference Range</u>
Random Blood Sugar (RBS)	5.6 mmol/l	4.2 – 6.4 mmol/l
Serum Bilirubin (Total)	0.7 mg/dl	0.2 - 1.1 mg/dl
Serum AST (SGOT)	21 U/L	Up to 37 U/L
Serum ALT (SGPT)	33 U/L	Up to 40 U/L
HbA1C	5.5 %	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
M BBS, MD (Microbiology)
Associate Professor
Dept. of Microbiology
East West Medical College and Hospital



Bill No	DIA23040705	Received Date	30/04/2023
Patient's Name	MOHAMMAD REFAYET HOSSAIN		
Patient's Age	39Y 0M 24D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:C/O/4445		
Sample	BLOOD		

SEROLOGICAL REPORT

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

BLOOD GROUPING Result	
ABO Blood Group	"O" (+ve)
Rh(D)Factor	Positive

Checked By

Medical Technologists
Radical Hospitals Ltd.

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

Bill No	DIA23040705	Received Date	30/04/2023
Patient's Name	MOHAMMAD REFAYET HOSSAIN		
Patient's Age	39Y 0M 24D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:C/O/4445		
Sample	urine		

URINE ROUTINE EXAMINATION

PHYSICAL EXAMINATIONMICROSCOPIC EXAMINATION

Quantity	Sufficient	CELLS / HPF	
Color	Straw	R B C	Nil
Appearance	Clear	Pus Cells	2-3/HPF
Sediment	Nil	Epithelial	0-1/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 Technologist
Radical Hospitals Ltd.

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

Bill No	DIA23040705	Received Date	30/04/2023
Patient's Name	MOHAMMAD REFAYET HOSSAIN		
Patient's Age	39Y 0M 24D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		CDC NO:C/O/4445
Sample	urine		

DRUG ABUSE TEST

METHOD: Immunochromatographic Assay (Rapid one Step Test)

Test Name	Result
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Drug Level of Urine

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

Checked By

Medical Technologists
Radical Hospitals Ltd.

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

REF: MT. GINGA BOBCAT

DATE: 30/04/2023

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

EYE EXAMINATION REPORT

NAME:	MOHAMMAD REFAYET HOSSAIN	RANK: TR. MASTER	CDC NO: C/O/4445
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VISUAL ACUITY:

RIGHT

LEFT

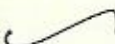
6/2

6/6

UNAIDED

RADICAL

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: 570

30-04-2023 12:30:23 PM

Mohammed
Male 39 YearsRef: 111
Hassan

HR 79 bpm

P 108 ms

PR 176 ms

QRS 92 ms

QT/QTc 372/427 ms

P/QRS/T 41/-3/26 °

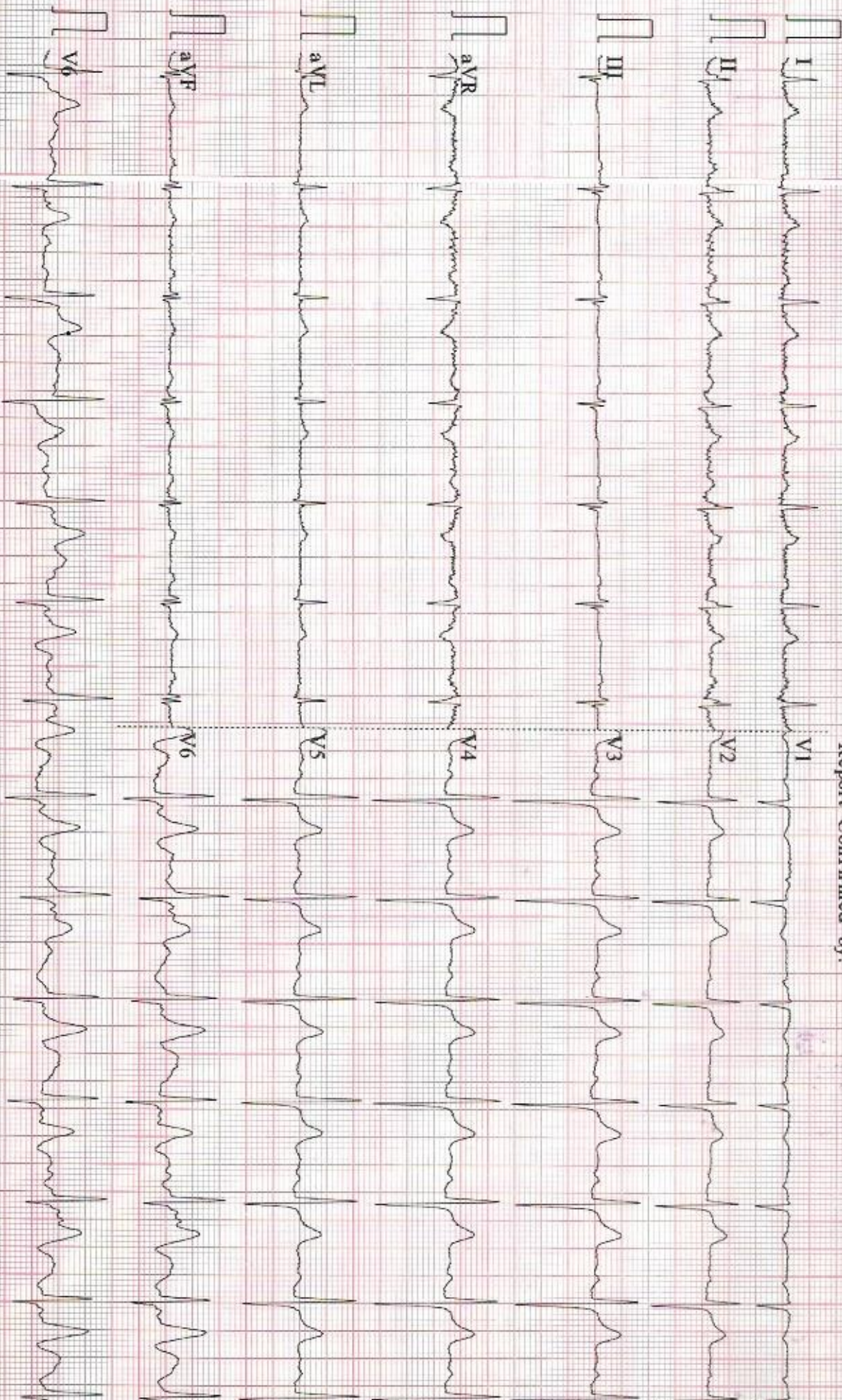
RV5/SV1 1.139/0.574 mV

Diagnosis Information:

Sinus rhythm

Normal ECG

Report Confirmed by:





DEPARTMENT OF RADIOLOGY & IMAGING

ID. No.	: 23040705	Receive: 30/04/2023	Print: 30/04/2023
Patient's Name	: MOHAMMAD REFAYET HOSSAIN		
Age	: 39 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

Patient ID	23040705	Voucher No	
Test Name	USG OF KUB	Delivery Date	30/04/2023
	MOHAMMAD REFAYET HOSSAIN		
Age	39 Yrs	Sex	Male
Refd. By	Dr. Mir Md. Raihan MBBS (DU), DFM		

THANK YOU FOR THE COURTESY OF THIS REFERRAL

RIGHT KIDNEY:- Is normal in size **10.0cm**, The cortical echogenicity is normal with clear cortico-medullary differentiation. The cortical thickness is normal. The renal sinus shows normal echogenicity and thickness. The renal collecting system is not dilated. The outline of the kidney is smooth with intact capsule.

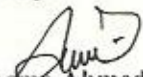
LEFT KIDNEY :- Is normal in size **10.9cm**, The cortical echogenicity is normal with clear cortico-medullary differentiation. The cortical thickness is normal. The renal sinus shows normal echogenicity and thickness. The renal collecting system is not dilated. The outline of the kidney is smooth with intact capsule.

PROSTATE: - The prostate is normal. The outline is smooth and the capsule is intact. The echo texture is homogeneous with normal echogenicity.

URINARY BLADDER: The bladder wall is regular. No stone or focal lesion is seen.

COMMENT: Normal Study.

Sonologist


Dr. Asha Ahmed
 MBBS,CMU,DMU
 PGT(Gynae & obs)
 Advanced Training in TVS

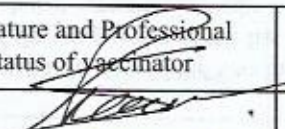
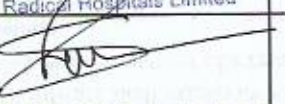
INTERNATIONAL CERTIFICATE OF VACCINATION OR REVACCINATION

MOHAMMAD REFAYET Hossain AGAINST CHOLERA

This is to certify that
whose signature follows

Date of birth 06-APR-1984 Sex MALE

has on the date indicated been vaccinated or revaccinated against Cholera

Date	Signature and Professional status of vaccinator	Approved Stamp	
15 JUL 2020	 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.		
2 03 AUG 2021	 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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5 30 APR 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.		6
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