



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:
H170

MEDICAL EXAMINATION CERTIFICATE

SURNAME HASAN	FIRST NAME MD.	MIDDLE NAME RAFSANUL
PLACE AND DATE OF BIRTH NOAKHALI 1-Jan-1988	PASSPORT NUMBER B00631989	SEAMAN'S BOOK NUMBER CO6074
NATIONALITY : BANGLADESHI SEX : ☒ Male ☐ Female	VESSEL TYPE : CHEM. TANKER	TRADING AREA : WORLD WIDE
PERMANENT HOME ADDRESS : VILL. MOHESHPUR, P.O. BABUPUR, P.S. BEGUMGONJ, DIST. NOAKHALI, BANGLADESH.		CONTACT NUMBER : 01783-595735 (SELF)/017
		RANK : 2ND 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?	☐	☒
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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 72kg	Height (cm) 172	BM 24.3	Blood Pressure: Systolic 120mm	Diastolic 80mm	PULSE: 78/1																																
<table border="1"> <thead> <tr> <th colspan="2">Ear</th> <th colspan="4">Audiometry</th> <th colspan="2">Hearing by Whisper Test</th> </tr> <tr> <th></th> <th>Hearing by Audiometry</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</td> <td>☐ Inadequate</td> </tr> <tr> <td>Left</td> <td>☐ Adequate ☐ Inadequate</td> <td></td> <td></td> <td></td> <td></td> <td>☒ Adequate</td> <td>☐ Inadequate</td> </tr> </tbody> </table>						Ear		Audiometry				Hearing by Whisper Test			Hearing by Audiometry	500	1000	2000	3000			Right	☐ Adequate ☐ Inadequate					☒ Adequate	☐ Inadequate	Left	☐ Adequate ☐ Inadequate					☒ Adequate	☐ Inadequate
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Left	☐ 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		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) 17 APR 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>13.0</u>	DRUG AND ALCOHOL TEST		HBsAg
ESR (WESTERGREN)	<u>0.5</u>	Morphine	☐ Positive ☒ Negative	HIV / AIDS Test
WBC	<u>6.300</u>	Amphetamine	☐ Positive ☒ Negative	VDRL
BLOOD GLUCOSE LEVEL		Phencyclidine	☐ Positive ☒ Negative	Blood Type
RANDOM	<u>5.7</u>	Barbiturates	☐ Positive ☒ Negative	Psychological Exam
HBA1C	<u>5.5%</u>	Cocaine	☐ Positive ☒ Negative	Others(KUB Ultraso)

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

<u>[Signature]</u>	MD. RAFSANUL HASAN	17 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	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: <u>17 APR 2023</u>	Valid Until: <u>16 APR 2025</u>
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DR. MIR MD. RAHAN
 Name and Signature of Authorized Physician
 M.D. (B), B.M. (B), (M.M.), (C.T. (C.M.))

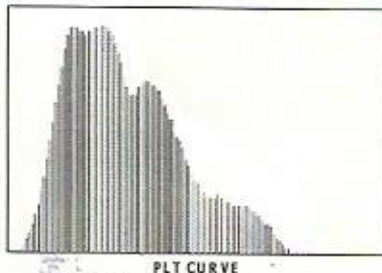
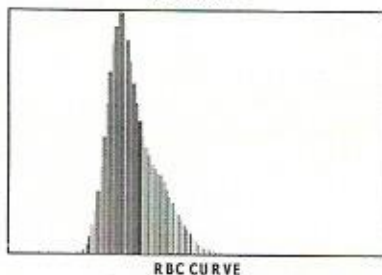
In Accordance with Medical Examination (Seafarers) Convention 1996 (No. 78) and STCW 1978/1996 as Amended, MLC 2006

Id No : 0435 **Date** : 17-Apr-2023 **D.Date** : 17-Apr-2023
Patient's Name : MD RAFSANUL HASAN **Age** : 34Y 10M 21D **Gender** : Male
Specimen : Blood
Doctor Name : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:C/O/6074

Haematology Report

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

Parameter Name	Results	Reference Range
Hemoglobin (Hb)	13.0 gm/dl	M:13-18 gm/dl. F:11.5-16.5 gm/dl. Child:10-13 gm/dl.
ESR(Westergreen)	05 mm/1st hr	Infant: (One year):8-10 gm/dl. Male:0-10, F:0-20 mm/1st hr.
Total WBC Count(TC)	6,300 /cumm	Adult: 4000 - 11000/cumm. Children: 5,000-15,000/cumm Infant(One Year): 6,000-18,000/cumm
Differential WBC Count (DC)		
Neutrophils	63 %	Child: 25-66 %, Adult: 40-75 %
Lymphocytes	34 %	Child: 52-62 %, Adult: 20-50 %
Monocytes	01 %	Child: 03-07 %, Adult: 02-10 %
Eosinophils	02 %	Child: 01-03 %, Adult: 01-06 %
Basophils	00 %	Adult: 00-01 %
Total Cir. Eosinophils	126 /cumm	50-450/cumm
Total RBC Count	4.66 m/ul	M: 4.5-6.5, F:3.8-5.8 m/ul
HCT/PCV	36.0 %	M: 40-54%, F:37-47%
MCV	77.3 fL	76 - 94 fL
MCH	27.9 pg	27 - 32 pg
MCHC	36.1 g/dL	29 - 34 g/dL
RDW	13.1 %	11 - 16 %
PDW	12.2 fL	35 - 56 fL
Total Platelete Count (PC)	93,000 /cumm	150,000-450,000/cumm
MPV	11.0 fL	7.0 - 11.0 fL
PCT	0.102 %	0.1 - 0.2 %
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	DIA23040435	Received Date	17/04/2023
Patient's Name	MD RAFSANUL HASAN		
Patient's Age	34Y 10M 21D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		CDC NO:C/O/6074
Sample	BLOOD		

BIOCHEMISTRY REPORT

Test Name	Result	Reference Range
Random Blood Sugar (RBS)	5.7 mmol/l	4.2 – 6.4 mmol/l
Serum Bilirubin (Total)	1.0 mg/dl	0.2 - 1.1 mg/dl
Serum AST (SGOT)	27 U/L	Up to 37 U/L
Serum ALT (SGPT)	26 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	DIA23040435	Received Date	17/04/2023
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Patient's Age	34Y 10M 21D	Patient's Sex	Male
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Sample	BLOOD		

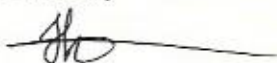
SEROLOGICAL REPORT

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

BLOOD GROUPING Result

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

Checked By



Medical Technologis
Radical Hospitals Ltd.



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

Bill No	DIA23040435	Received Date	17/04/2023
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Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:C/O/6074		
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

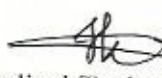
CHEMICAL EXAMINATIONCASTS / LPF

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.


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

Bill No	DIA23040435	Received Date	17/04/2023
Patient's Name	MD RAFSANUL HASAN		
Patient's Age	34Y 10M 21D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS, (DU), CCD(BIRDEM), PGT(Eye), DFM		
Sample	URINE	CDC NO: C/O/6074	

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 Technologist
Radical Hospitals Ltd.


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

DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 23040435 Receive: 17/04/2023 Print: 17/04/2023
Patient's Name : MD RAFSANUL HASAN
Age : 35 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.

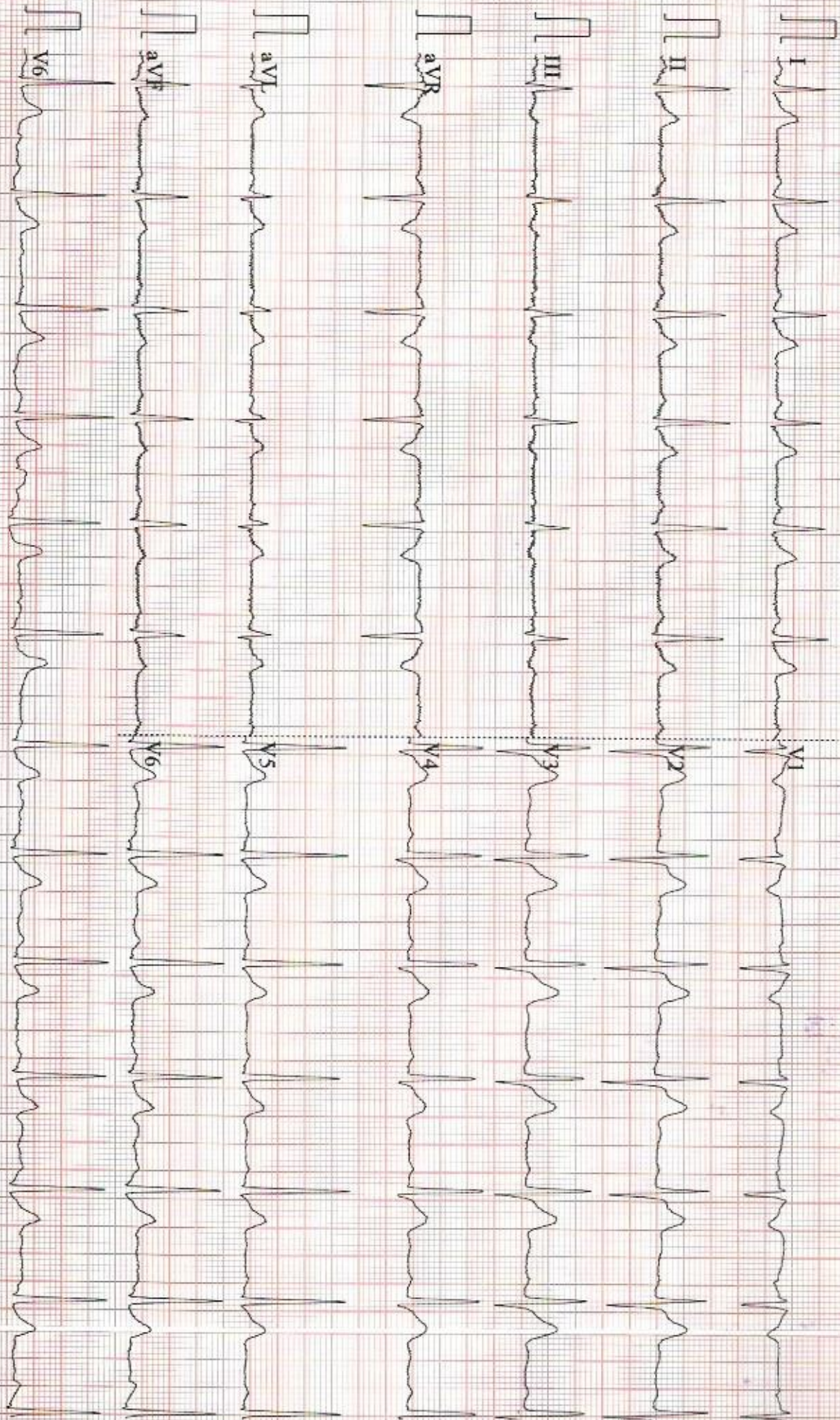

Prof. Dr. Md. Mojibor Rahman
MBBS, DMRD (Radiology & Imaging)
Head of the Department (Radiology & Imaging)
Sylhet Women's Medical College Hospital

ID: 6
17-04-2023 09:57:17 PM
Male 35 Years
HR : 74 bpm

P : 124 ms
PR : 166 ms
QRS : 100 ms
QT/QTc : 354/393 ms
P/QRS/T : 34/48/21 °
RV5/SV1 : 1.81/0.709 mV

Diagnosis Information:
Sinus rhythm
Normal ECG

Report Confirmed by:



REF:	HARMONICS	DATE: 17/04/2023
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M/S. HAQUE & SONS LTD.
RUMMANA HAQUE TOWER
1267/A, GOSHAIL DANGA
AGRABAD C/A, CHITTAGONG.

EYE EXAMINATION REPORT

NAME:	MD RAFSANUL HASAN	RANK: 2 ND OFF	CDC NO: C/O/6074
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VISUAL ACUITY: RIGHT LEFT

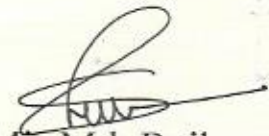
UNAIDED

AIDED

6/6 6/6

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

Patient ID	23040435	Voucher No	
Test Name	USG OF KUB	Delivery Date	17/04/2023
Patient Name	MD.RAFSANUL HASAN		
Age	35 Yrs	Sex	Male
Refd. By	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		

THANK YOU FOR THE COURTESY OF THIS REFERRAL

RT KIDNEY: - Is normal in size regular in shape and position. Bipolar length 9.3cm. The cortical echogenicity are normal with clear cortico-medullary differentiation. The cortical thicknesses are normal. The renal sinus shows normal echogenicity and thickness.
P-C systems are not dilated.

LT KIDNEY: - Is normal in size regular in shape and position. Bipolar length 10.7 cm. The cortical echogenicity are normal with clear cortico-medullary differentiation. The cortical thicknesses are normal. The renal sinus shows normal echogenicity and thickness.
P-C systems are not dilated.

URETER: There is no dilatation in both ureter .

URINARY BLADDER: Is well filled. Wall thickness is regular and within normal limit.
 No intravesicle lesion is seen

PROSTATE: Normal in size 8.0 cc regular in shape. Echogenicity is homogenous.
 No area of calcification is seen.

COMMENT: Normal Study.

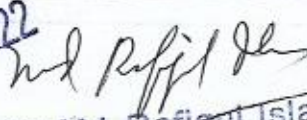
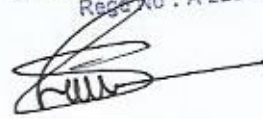
AA 17.4.23
 Dr. Asma Ahmed
 MBBS, CMU, DMU
 PGT (Gynae & obs)
 Advanced Training on TVS
 Consultant Sonologist

INTERNATIONAL CERTIFICATE OF VACCINATION OR REVACCINATION AGAINST CHOLERA

MD RAF SANUL HASAN

This is to certify that } Date of birth 01-01-1988 Sex Male
whose signature follows }

has on the date indicated been vaccinated or revaccinated against Cholera

Date	Signature and Professional status of vaccinator	Approved Stamp
31 AUG 2022	 Dr. Md. Rafiqul Islam M.B.B.S; A.M.C (Part-1) Seafarer's Medical Practitioner Approved By D.G. Shipping Dhaka Regd No : A 22539	
17 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.	
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