

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 2006)

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

Name: REJA MD ABDULLAH MUSTAFIJ Sex: M Serial No: _____
 Date of Birth: 15/03/1999 PP/CDC: 2/01/10393 Rank: DR. 3/0
 Vessel: _____ Type: Tanker Route: _____
 Home Address: ONABIL-12/1 UKILPARA, SUNAMGANJ SADAR, SUNAMGANJ MAIN POST
OFFICE - 3000, SUNAMGANJ
 Company Name: WALLE M

Medical History

Please answer the following to the best of your knowledge.

Is there any past / present history of any of the following	Candidate Declaration		Examiner Record			Candidate Declaration		Examiner Record	
	Yes	No	Yes	No		Yes	No	Yes	No
Severe one-sided headaches (Migraine)		☒		☒	Hernia / Hydrocoele / Appendicitis		☒		☒
Head Injury / Concussion / Loss of Memory		☒		☒	High / Low blood pressure / Heart disease		☒		☒
Fits / Epilepsy / Dizziness / Fainting		☒		☒	Asthma / Bronchitis / Tuberculosis		☒		☒
Eye / Vision Problems (Glasses, etc.)		☒		☒	Allergy / Skin disease		☒		☒
Hearing Impairment		☒		☒	Infection / Contagious Disease		☒		☒
Ear / Nose / Throat problems		☒		☒	Addiction to alcohol / drugs / tobacco		☒		☒
Stomach / Bowel disorders		☒		☒	Fracture / Dislocation / Injury / Amputation		☒		☒
Gall stones / Kidney disorders		☒		☒	Major / Minor Operation		☒		☒
Jaundice / Liver Disease		☒		☒	Diabetes		☒		☒
Piles / Varicose veins		☒		☒	Nervous / Mental disease / Sleep disorder		☒		☒
Blood Disorder		☒		☒	Malignant disease (Cancer)		☒		☒
Female Disorder		☒		☒	Signed off on medical grounds / Declared Unfit		☒		☒

Medical Examination

Height	Weight in Kgs	Chest Insp-Exp	Blood Pressure in mm of Hg	Pulse-Beats / min	Resp. Rate / min	General Condition							
<u>163cm</u>	<u>62kg</u>	<u>43-41</u>	<u>120/80 mmHg</u>	<u>78/min</u>	<u>19/min</u>	<u>Good</u>							
Distant Vision	Uncorrected	Corrected	Field of Vision	Audiometry	Hz	500	1000	2000	3000	4000	5000	6000	8000
Right Eye	<u>6/6</u>		Normal	Right Ear	dB	<u>20</u>	<u>20</u>	<u>20</u>					
Left Eye	<u>6/6</u>		Normal	Left Ear	dB	<u>20</u>	<u>20</u>	<u>20</u>					
Colour Vision	Ishihara	Normal	Abnormal	Hearing	Right Ear				Left ear				
	Other	Normal	Abnormal		<u>4</u>				<u>4</u>				

Systemic Examination

	Normal	Abnormal	Notes		Normal	Abnormal
Head & Neck	☒	☐	FIT FOR SEA SERVICE AS AS PER MLC 2006 Enhanced GARD Medicals done		Respiratory system	☒
Eyes	☒	☐			Cardiovascular system	☒
Ears / Nose / Throat	☒	☐			Per Abdomen	☒
Teeth / Oral Cavity	☒	☐			Genito-urinary system	☒
Musculo-Skeletal system	☒	☐			Others	☒
Nervous system	☒	☐			Hernia / Hydrocoele	☒
Reflexes	☒	☐			Varicose Veins	☒
Skin	☒	☐			Fissure/Fistula/Piles	☐

Investigations

Blood	Result	Normal	Urine
Hemoglobin	<u>15.4 gm%</u>	14-16 gm %	Colour
Total WBC count	<u>9.500 cu.mm</u>	4000-11000 / cu.mm	Specific Gravity
Neu <u>62</u> % Lymph <u>32</u> % Eos <u>03</u> % Ba <u>00</u> % Mo <u>02</u> %			pH
Malarial parasite	<u>not found</u>		Albumin
ESR	<u>36 U/L</u>	1-15 mm / hr	Sugar
SGPT	<u>36 U/L</u>	9-43 U / L	Bile pigment
S.Cholesterol	<u>190mg/dl</u>	145-260 mg / dl	Bile salts
S.Triglycerides	<u>140 mg/dl</u>	upto 200 mg / dl	Occult blood
Blood Sugar	<u>5.3 PPBS</u>	upto 125 mg %	RBC cells
HbsAg	<u>Negative</u>		Leucocytes
HIV I & II	<u>Negative</u>		Others
VDRL	<u>Negative</u>		
Others	<u>GGTP U/L</u>		
Blood Group	<u>B+ve</u>		

ECG: Normal TMT: N/A Spirometry: Normal
 X-Ray Chest: Normal chest X-ray Drugs of Abuse: Negative
 USG: Normal

Result of Medical Examination

On the basis of the examinee's history, clinical examination and diagnostic tests, I, Dr. MIR MD Raihan, hereby declare the examinee medically
 Fit Unfit Temporarily unfit Permanently unfit Should be re-examined in days / weeks / months

Remarks / Recommendations

I, Doctor's Name: DR. MIR MD. RAIHAN certify 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: **15 FEB 2026**

Candidate's Signature Reja

Date: 16/02/2024

16 FEB 2024



Doctor's signature:

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

04.2024.5907

WALLEM	SEAFARER'S PRE-SEA AND PERIODIC MEDICAL FITNESS EXAMINATIONS CERTIFIED BY AN APPROVED EXAMINER In accordance with: STCW Convention, 1978, as amended, MLC 2006, ILO/IMO/JMS/2011/12 Guidelines on the Medical Fitness Examinations of Seafarers and Merchant Shipping (Medical Examination) Rules of DG Shipping, Govt. of India as amended	Form: OHF 48 Version: 01 Date: 18 Aug 21 Page: 1 of 7
	(Confidential Document)	

Pre-Sea Exam: ☒	Periodic Exam: ☐	Other: ☐
---	---	---------------------------------

Examination for duty as: Master: Y/N: ☐ Deck Officer: ☒ Y Eng Officer: Y/N: ☐ Ratings: Y/N: ☐ Cook: Y/N: ☐ Other: Y/N: ☐ Please specify _____		Fit to perform the duties he/she is to carry out.	Fit to perform the duties he/she is to carry out with the prescribed medicines which will not affect seafarer's health while onboard.	Temporarily unfit to perform the duties he/she is to carry out.	Permanently unfit to perform the duties he/she is to carry out.
		☒	☐	☐	☐

Name, Address with Contact details of Manning Centre:		WALLEM MUMBAI Valecha Chambers, Floor 1, Plot B-6, Andheri New Link Road, Andheri West +91 22 4099 4000	
Vessel to be assigned:	Routine & Emergency Duties (if known):	Position Offered/ Applied for:	
Type of vessel (Container, Tanker, Passenger etc):			
Trade area (e.g. Coastal, Tropical, Worldwide):	Cosatal ☐	Tropical ☐	WorldWide ☒

Part I - Examinee's Personal Declaration with Medical History (Examinee is to be answer the following to the best of examinee's knowledge)
--

(Assistance should be offered by medical staff)
In case of any wrongful Act or misrepresentation/ suppression of material fact(s) of information or infringement the concerned seafarer shall be fully responsible/ liable for the consequences/ damages / penalties as per the provisions or the applicable laws.

Name of Examinee (Family/ last, first, middle):		MD ABDULLAH MUSTAFIJ REJA	
Home/ Permanent Address:		ONABIL- 12/1 UKILPARA, SUNAMGANJ SADAR, SUNAMGANJ MAIN POST OFFICE - 3000, SUNAMGANJ	
Mailing Address:			
Date of birth (day/month/year):	15 / 03 / 1999	Sex:	M
Place of Birth:	City: SUNAMGANJ Country: BANGLADESH	Nationality:	Bangladeshi
		Rank:	JR. 3/0
Civil Status:	UNMARRIED		
Identity Docs/ Passport /Discharge Book No:	C/0/10393		

Examinee's Medical History									
Is there any past / present history of any of the following	Examinee Declaration		Examiner's Record		Is there any past / present history of any of the following	Examinee Declaration		Examiner's Record	
	Yes	No	Yes	No		Yes	No	Yes	No
	Loss of Consciousness/ Fits / Head Injury / Dizziness / Loss of Memory		☒				Is there any past / present history of any of the following including lymphoma, Leukaemia and other conditions		☒

04.2024.5907

**SEAFARER'S PRE-SEA AND PERIODIC MEDICAL FITNESS EXAMINATIONS
CERTIFIED BY AN APPROVED EXAMINER**

WALLEM

In accordance with:
STCW Convention, 1978, as amended, MLC 2006,
ILO/IMO/JMS/2011/12 Guidelines on the Medical Fitness Examinations of Seafarers and Merchant
Shipping (Medical Examination) Rules of DG Shipping, Govt. of India as amended

Form: OHF 48
Version: 01
Date: 18 Aug 21
Page: 2 of 7

(Confidential Document)

					Recurrence – especially Acute Complications, e.g. Harm to Self from Bleeding and to others from Seizures / Tumor				
Neuropsychiatric diseases or Depression/ Suicidal Tendency/ Psychosis		✓		✓	Stomach / Bowel Disorders/ Digestive Disorder		✓		✓
Ear (Hearing, tinnitus) Problems / Impairment		✓		✓	Gall Stones/ Jaundice / Kidney Disorders		✓		✓
Mental Diseases, Breakdown / Sleep Disorder		✓		✓	Severe/ Frequent/ One Sided Headaches (Migraine)		✓		✓
Fractures / Dislocations / Injury / Amputation/ Restricted Mobility		✓		✓	Back / Joint Problems/ Wrist Problems/ Slipped Disc		✓		✓
Eye/ Vision Problems (Whether using Glasses/ Contact lenses)		✓		✓	Hernia / Hydrocoele / Appendicitis		✓		✓
Balance Problem		✓		✓	Piles / Varicose Veins		✓		✓
Sinuses/ Nose/ Throat Problems		✓		✓	Allergies / Rash/ Skin Disease		✓		✓
Thyroid Problem		✓		✓	Female Disorders		✓		✓
High / Low Blood Pressure/ Blood Disorder		✓		✓	Major / Minor Operation/ Surgery		✓		✓
Heart Disease, Surgery / Chest Pain/ Vascular Disease (inc. Pedal Pulses)		✓		✓	Contagious Diseases/ Gastrointestinal infection / Other Infections		✓		✓
Chronic Cough/ Asthma / Bronchitis / Tuberculosis/		✓		✓	Sexually Transmitted Disease/ Infections		✓		✓
Shortness of Breath		✓		✓	Addiction to Alcohol/Drugs/Cigarettes /Tobacco.		✓		✓
Rheumatic Fever					Diabetes				
for Male Examinee	Yes	No	If "Yes", give details			for Female Examinee	Yes	No	
Prostate Problems/ Testicular Lumps		✓				Breast Lumps/ Menstrual Problems		✓	
Penile Discharge		✓				Pregnancy		✓	
Multiple Partners		✓				Multiple Partners		✓	
If "Yes", to any of the above, please explain:									

Additional questions :	Yes	No
Have you ever been signed off on medical grounds, declared unfit or repatriated from a ship?		✓
Have you ever been hospitalized?		✓
Have you ever been declared unfit for sea duty?		✓
Has your medical certificate ever been restricted or revoked?		✓
Are you aware that you have any medical problems, diseases or illnesses?		✓
Do you feel healthy and fit to perform the duties of your designated position/occupation?	✓	
Are you currently under a doctor's care/ medication?		✓
Are you allergic to any medications?		✓
Malaria, Typhoid, Viral fever (Dengue, Chikungunya, etc), Chicken Pox		✓
Liver diseases (Hepatitis A,B,C,D & E, Amoebic Abscess)		✓
Arthritis, Spondylosis (Osteoarthritis, Rheumatoid) & Gout		✓
In the last one week have you consumed any of these Drugs/ Medication		✓
Cough Syrup, Sleeping Tablets, Cold, Action 500 etc.		✓
Pain Killers, If Yes, Please State name of Drug Crocin/ Aspirin/ Paracetamol etc.		✓
Corticosteroids, Anti-epileptic Drugs, Nasal Drops etc.		✓
Any Medicine/ Injections from your family Doctor		✓



SEAFARER'S PRE-SEA AND PERIODIC MEDICAL FITNESS EXAMINATIONS

CERTIFIED BY AN APPROVED EXAMINER

In accordance with:

STCW Convention, 1978, as amended, MLC 2006,
ILO/IMO/JMS/2011/12 Guidelines on the Medical Fitness Examinations of Seafarers and Merchant
Shipping (Medical Examination) Rules of DG Shipping, Govt. of India as amended

(Confidential Document)

Form: OHF 48
Version: 01
Date: 18 Aug 21
Page: 3 of 7

WALLEM

To What Extent Do You Use: Alcohol: no, Cigarettes: noTobacco: no, Drugs: noAre you taking any non-prescription or prescription medications? no

If yes, please list the medications taken and the purpose(s) and dosage(s).

Date and contact details for previous medical examination (if known):

Are you coming from or have travelled through high risk areas? If yes, please mention the names of countries that you have been to (including ports of call in your last vessel).

Family History :

Diabetes

Blood Pressure/ Heart Disease

Mental Illness/ Epilepsy/ Seizure

Cancer

If "Yes", to any of the above, please explain:

Any other major conditions?

Would you say that your health is: Excellent * Good * Fair *

MD ABDULLAH MUSTAFI REZA holding Passport/Seaman Book no 010/20393 hereby declare that I have made full disclosure of all of my medical history to the doctors and staff of this clinic. I am aware that the information supplied by me forms the basis upon which I will be offered employment as a seafarer. I understand that in the event of any misrepresentation either by statement or omission I will lose the right to benefit from sick pay and / or compensation which would otherwise be due to me under the Contract of Employment or under any Collective Bargaining Agreement. I also hereby consent to my medical records being made available upon demand to my employers and / or the owners and / or Insurers of the vessel or their authorized representatives. I hereby also certify that the personal declaration above is a true statement to the best of my knowledge and 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 (the approved medical practitioner carrying out the medical examinations).

Signature of Examinee:

Reza

Date(day/month/year):

16 FEB 2024

Height in cms:	<u>163</u>	Weight in Kg:	<u>62</u>
BMI:	<u>22.9</u>	Temperatures:	<u>98"</u>
Chest:	Insp: <u>43</u>	Exp:	<u>41</u>

Blood Pressure	Systolic <u>120</u> (mmHg)	Diastolic <u>80</u> (mmHg)
Pulse Rate:	<u>78b/min.</u>	Respiratory rate
Rhythm:		<u>19 b/min.</u>
Oral Health	<u>Good</u>	General Condition
		<u>Good</u>

Part II - Medical Examination

The Company has set the following BMI limits:

A seafarer with a BMI: 18 or below; or 30 or above is considered temporarily unfit.

For seafarers from Northern Europe, the Indian subcontinent, Russia, Ukraine & Romania with a BMI of between 30 and 35 and where this, in the Government (DGS) approved medical examiner's opinion, is attributable solely to physique with broad shoulders/large muscle bulk with main muscles clearly defined and not obscured by subcutaneous fat and no co-morbid complications (eg. Diabetes, Hypertension, Dyslipidemia etc), then the seafarer in question MUST undergo a stress/ treadmill test.

If the results of the stress/ treadmill test are average or above, seafarer can be considered "fit to work", however, the seafarer MUST always be counselled on weight loss and ways/means to improve their health.

BMI MUST also be taken into consideration during the seafarer's pre-employment medical examination and it is the responsibility of each manning centre to instruct their accredited clinic(s) to ensure that a seafarer's BMI is taken during the medical examination, the Company standards applied and if outside the limits, the manning centre must be notified, who will then seek further guidance from the Crewing Dept.

Visual acuity				
Unaided			Aided	
Right eye	Left eye	Binocular	Right eye	Left eye
<u>6/6</u>	<u>6/6</u>	<u>6/6</u>		



Visual fields		
	Normal	Defective
Right eye	<u>✓</u>	

**SEAFARER'S PRE-SEA AND PERIODIC MEDICAL FITNESS EXAMINATIONS
CERTIFIED BY AN APPROVED EXAMINER**

WALLEM

In accordance with:
STCW Convention, 1978, as amended, MLC 2006,
ILO/IMO/JMS/2011/12 Guidelines on the Medical Fitness Examinations of Seafarers and Merchant
Shipping (Medical Examination) Rules of DG Shipping, Govt. of India as amended

Form: OHF 48
Version: 01
Date: 18 Aug 21
Page: 4 of 7

(Confidential Document)

Distant	6/6 6/6	/				Left eye	/
Near	15 15	/					

Are glasses or contact lenses necessary to meet the required vision standard? Yes / No Yes
If yes, specify which type and for what purpose:

Colour vision:

Date of last colour vision test:		Type:	Book *	Lantern *	Ishihara *	CIE-43-2001 *
Check if colour test is Normal:	Yellow	*	Red	*	Green	* Blue *
Colour Vision:	Not tested	*	Normal	*	Doubtful	* Defective *

Hearing:

Pure tone and audiometry (threshold values in dB)							Speech and Whisper Test (Meters)		
Audiometry	500 Hz	1,000 Hz	2,000 Hz	3,000 Hz	4,000 Hz	6,000 Hz		Normal	Whisper
Right ear	20	20	20				Right ear	4	4
Left ear	20	20	20				Left ear	4	4

Speech (Deck/Navigational Officer): Is speech unimpaired for normal voice communication?

	Normal	Abnormal		Normal	Abnormal
Head	/		Varicose Veins	/	
Eyes	/		Vascular (Inc. Pedal Pulses)	/	
Eye Movement/Pupils	/		Abdomen and Viscera	/	
Ophthalmoscopy	/		Hernia	/	
Ears, Tympanic Membrane	/		Anus (Not Rectal Exam.)	/	
Sinuses, Nose, Throat	/		G-U System	/	
Mouth/Teeth/Gums	/		Upper & Lower Extremities	/	
Nervous System	/		Spine (C/S, T/S and L/S)	/	
Heart	/		Neurologic (Full Brief)	/	
Lung and Chest	/		Psychiatric	/	
Breast Examination	/		Pupils	/	
Skin	/		Musculoskeletal System	/	

Cardiovascular System:

	Normal	Abnormal		Normal	Abnormal
Ischaemic Heart Disease	/		Hypertension	/	
Dysrhythmia/ Pacemaker	/		Congenital Heart Disease	/	
Valvular Heart Disease	/		Peripheral Circulation	/	
Cardiomyopathy	/		Pulmonary Circulation/ TB	/	
Aneurysms	/				

Chest X-ray (PA) Not performed *
Performed * on (day/month/year): Normal Cherry lung

Other diagnostic test(s) and result(s): Blood + urine
Test: Normal Result:

Investigation:

Blood	- Result	Normal	Urine	Result	Additional Tests	Result	Normal
Haemoglobin "Hb"	15.4 g/dl	13 - 18 gm/ dl	Colour	Stm	(HbA1c)	5.0	4.0 % - 6.5 %
Total WBC count	9500	4,000 - 11,000 / cu.mm		4	RBS/ FBS (Blood test)	5.3	



SEAFARER'S PRE-SEA AND PERIODIC MEDICAL FITNESS EXAMINATIONS

CERTIFIED BY AN APPROVED EXAMINER

In accordance with:

STCW Convention, 1978, as amended, MLC 2006,
ILO/IMO/JMS/2011/12 Guidelines on the Medical Fitness Examinations of Seafarers and Merchant
Shipping (Medical Examination) Rules of DG Shipping, Govt. of India as amended

Form: OHF 48
Version: 01
Date: 18 Aug 21
Page: 5 of 7

(Confidential Document)

Neu <u>62</u> %, Lym <u>32</u> %, Eos <u>03</u> %, Bas <u>0</u> %, Mo <u>03</u> %		pH <u>nil</u>		Total Bilirubin <u>0.59</u> 0.1 - 1.0 mg/dl	
Blood Group & Rh factor (tested only once, need not be repeated)		Albumin <u>4</u>		Direct Bilirubin <u>MBD</u> 0.0 - 2.5 mg/dl	
BI ESR	<u>04</u> 1 - 15 mm / hr	Sugar <u>4</u>		Indirect Bilirubin <u>MBD</u> 0.0 - 0.75 mg/dl	
Platelets	<u>23000</u> 1.50-4.00 Lakh/ul	Bile Pigment <u>4</u>		SGPT <u>30</u> 9 - 43 U / L	
Fasting Lipid Profile		Bile Salt <u>4</u>		SGOT <u>24</u> 0 - 40 IU/L	
S. Triglycerides	<u>140</u> 25-200 mg/dl	Occult Blood <u>4</u>		SGGT <u>40</u> 0 - 49 IU/L	
Cholesterol Serum	<u>170</u> 130-220 mg/dl	RBC Cells <u>4</u>		Blood Urea <u>MBD</u> 10 - 50 mg/dl	
HDL Cholesterol Serum	<u>39</u> 35-65 mg/dl	Leucocytes <u>4</u>		S. Creatinine <u>0.72</u> 0.8 - 1.4 mg/dl	
LDL Cholesterol Serum	<u>103</u> 85-150 mg/dl	Stool Test <u>Result</u>		BUN <u>18</u> 5-23mg/dl	
VLDL Cholesterol Serum	<u>MBD</u> 07-35 mg/ dl	Bacteriological <u>nil</u>		PSA <u>MBD</u> Less than 4.00 ng/ml	
Total / HDL Cholesterol	<u>MBD</u> 3.0-5.0	Parasitical <u>4</u>		Malarial Parasite <u>MBD</u>	
LDL / HDL Cholesterol	<u>MBD</u> 2.5-3.5	Others <u>4</u>		Uric Acid <u>5.3</u> 2.4 - 7.5 mg/dl	
Hepatitis B	Positive Negative	HIV I & II <u>MBD</u>		VDRL <u>MBD</u>	
Hepatitis C	Positive Negative				

Drugs: Method:

Results:

Detected	Amphetamines/ Urine *	Barbiturate/ Urine *	Marijuana, THC, Cannabinoids Urine *	Cocaine / Urine *	Opiates & Morphine *
Cut Off Limit	(1000 ng/ ml)	(200 ng/ ml)	50 ng/ ml	(300 ng/ ml)	
Not Detected	Amphetamines/ Urine *	Barbiturate/ Urine *	Marijuana, THC, Cannabinoids / Urine *	Cocaine / Urine *	Opiates & Morphine *
Spirometry	<u>N/D</u>	TMT	<u>N/D</u>	Drugs of Abuse	<u>Negative</u>
ECG	<u>Normal</u>	ECHO	<u>Normal</u>	Ultrasound (USG) of the Abdomen & Pelvis	<u>Normal</u>

Part III - Result of Medical Examination

Is applicant vaccinated in accordance with WHO requirements? Yes / NoVaccination status recorded: Yes / No Satisfactory * to be renewed *
Details:

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

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

Examination	Results of the examination		Examination	Results of the examination	
	Pass	Fail		Pass	Fail
Medical History	<u>✓</u>		Food service/ handlers	<u>✓</u>	



SEAFARER'S PRE-SEA AND PERIODIC MEDICAL FITNESS EXAMINATIONS

CERTIFIED BY AN APPROVED EXAMINER

In accordance with:

STCW Convention, 1978, as amended, MLC 2006,
ILO/IMO/JMS/2011/12 Guidelines on the Medical Fitness Examinations of Seafarers and Merchant
Shipping (Medical Examination) Rules of DG Shipping, Govt. of India as amended

Form: OHF 48
Version: 01
Date: 18 Aug 21
Page: 6 of 7

(Confidential Document)

Physical Examination	✓	Hep B Antigen	✓
Dental Examination	✓	Hep C Antibodies	✓
Psychological Test	✓	Stress Test	✓
Visual Test	✓	Diabetes	✓
Colour Vision	✓	Ultrasound Examination (Presence of gall & Kidney Stones)	✓
Audiometry	✓	Alcohol/ Drug Test	✓
EKG	✓	2D echo Doppler study (for heart patient) Psychometric evaluation	✓

If failed in any above mentioned examinations and examinations report attached to this form, please provide reasons with examination number:

This examinee is certified free of communicable disease (or viruses for cooks) : Yes / No

I have evaluated the above-named seafarer after establishing his identity as per the documents mentioned above and in compliance with the medical standards of STCW Convention, 1978, as amended, MLC 2006, ILO/IMO/JMS/2011/12- Guidelines on the Medical Examinations of Seafarers and also Merchant Shipping (Medical Examination) Rules by the Government (DGS), as amended from time to time. On the basis of the examinee's history, personal declaration, my clinical examination, the diagnostic test results obtained, and in consideration of the essential requirements of the position applied for, my opinion is –

- (a) that the hearing meets the required standards for his / her rank and detect any audible alarms/ Unaided hearing is satisfactory
- (b) Visual acuity meets the required standards for his/her rank /Colour Vision meets the required standard (testing only required every 6 years unless considered necessary)/ that he / she is fit / unfit for look out duty
- (c) that he / she needs / does not need visual aids / informed to carry spares
- (d) that he/she is/is not taking regular medication & seafarer does /does not require to take same during his tenure onboard vessel that he/she is/is not taking any medication that has side effects that will impair judgment, balance, or any other requirements for effective and safe performance of routine and emergency duties onboard?
- (e) that the seafarer is not suffering from any disease, medical condition, disorder or impairment which renders him/her that will prevent the effective and safe conduct or likely to be aggravated by, or unfit for, routine and emergency service at sea or likely to endanger the health of other persons onboard ships.

Deck service

Engine service

Catering service

Other services (training/
examination)

Fit:

*

*

*

*

Unfit:

*

*

*

*

this seafarer is **UNFIT FOR DUTY**/ FIT FOR DUTY with/ without restrictions*** as mentioned below,

* This Medical Certificate is issued with following restrictions (e.g., specific position, type of ship, trade area & other as applicable) :

** Reasons for being unfit

FIT FOR DUTY ON BOARD SHIP

This is to certify MD ABUL KABIR MOTAPPA KETHA was physically examined and he/she is found to be FIT for sea service/ look-out duty for the period from _____ To _____ Place of medical examination **RADICAL HOSPITAL LIMITED, UTTARA, DHAKA** Date of medical examination: **16 FEB 2024**
Medical certificate validity date (day/month/year): **15 FEB 2026** Name of Examiner **DR. MIR MD. RAIHAN**
(Validity should not be more than 2 years)
Degree: MBBS, (DU). DFM Address: 35, SHAH MAKHUM AVENUE SECTOR-12, UTTARA, DHAKA-1230 Tel./Fax/Email: DRRAIHAN@GMAIL.COM Name of Medical Examiner/ Physician
Certificate /License Issuing Authority: DG SHIPPING BANGLADESH Date of issue of Medical Examiner/Physician
Certificate/ License: 06-MAY-2014 Registration No.: A-55144

Reja

Examinee's Signature

(This signature is affixed in the presence of the Medical Examiner (print name of medical examiner if not legible) and I acknowledge, that I have been advised of the content of the medical certificate)



Official Stamp & Signature with Govt. (DGS) Approval/

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.

WALLEM

SEAFARER'S PRE-SEA AND PERIODIC MEDICAL FITNESS EXAMINATIONS

CERTIFIED BY AN APPROVED EXAMINER

In accordance with:

STCW Convention, 1978, as amended, MLC 2006,
ILO/IMO/JMS/2011/12 Guidelines on the Medical Fitness Examinations of Seafarers and Merchant
Shipping (Medical Examination) Rules of DG Shipping, Govt. of India as amended

(Confidential Document)

Form: OHF 48
Version: 01
Date: 18 Aug 21
Page: 7 of 7

right to a review in accordance with paragraph (6) of section A-I/9 of STCW
Code and my obligations.)

Date: **16 FEB 2024**

Original: Master & Crewing Dept

cc: Seafarer

Remark: This form is to be uploaded in Crew Management System, Medical tab by the Manning centre.





**MEDICAL CERTIFICATE FOR PERSONNEL SERVICE ON BOARD
REPUBLIC OF PANAMA**

SURNAME: <u>REJA</u>		GIVEN NAME (S): <u>MD ABULLAH MUSTAFIJ</u>	
DATE OF BIRTH: DAY <u>15</u> MONTH <u>03</u> YEAR <u>1999</u>		PLACE OF BIRTH CITY <u>SUNAMGANJ</u> COUNTRY <u>BANGLADESH</u>	SEX MALE ☒ FEMALE ☐
POSITION ON BOARD: MASTER ☐ DECK OFFICER ☒ ENGINEERING OFFICER ☐ RADIO OPERATOR ☐ RATING ☐		MAILING ADDRESS OF APPLICANT: <u>ONABIL-12/1 UKIL PARA, SUNAMGANJ</u> <u>SADAR, SUNAMGANJ MAIN POST OFFICE-</u> <u>3000, SUNAMGANJ</u>	

DECLARATION OF THE AUTHORIZED PHYSICIAN

	VISION		COLOR TEST TYPE		HEARING
	WITHOUT GLASSES	WITH GLASSES			
RIGHT EYE	<u>6/6</u>	<u>—</u>	☒ BOOK		RIGHT EAR <u>AM</u>
LEFT EYE	<u>6/6</u>	<u>—</u>	☒ LANTERN		LEFT EAR <u>MM</u>
			YELLOW <u>MM</u>	RED <u>MM</u>	
			GREEN <u>MM</u>	BLUE <u>MM</u>	

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) 16 FEB 2024

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.

Reja

MD ABDULLAH MUSTAFIJ REJA

16/02/2024

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 MBBS.(DU), DFM REG: A-55144
ADDRESS: RADICAL HOSPITAL LIMITED SECTOR-12, UTTARA, DHAKA-1230
NAME OF PHYSICIAN'S CERTIFICATING AUTHORITY: DG SHIPPING BANGLADESH
DATE OF ISSUE PHYSICIAN'S CERTIFICATE: 06-MAY-2014

SIGNATURE OF PHYSICIAN: [Signature] STAMP OF PHYSICIAN: [Stamp] DATE: 16 FEB 2024
EXPIRY DATE OF CERTIFICATE: 15 FEB 2026

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

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

Id No : 0430 **Date** : 16-Feb-2024 **D.Date** : 16-Feb-2024
Patient's Name : MD ABDULLAH MUSTAFIJ REJA **Age** : 24Y 11M 1D **Gender**: Male
Specimen : Blood
Doctor Name : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM-C/O/10393

Haematology Report

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

Parameter Name	Results	Reference Range
Hemoglobin (Hb)	15.4 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)	9500 /cumm	Adult: 4000 - 11000/cumm. Children: 5,000-15,000/cumm Infant(One Year): 6,000-18,000/cumm
Differential WBC Count (DC)		
Neutrophils	62 %	Child: 25-66 %, Adult: 40-75 %
Lymphocytes	32 %	Child: 52-62 %, Adult: 20-50 %
Monocytes	03 %	Child: 03-07 %, Adult: 02-10 %
Eosinophils	03 %	Child: 01-03 %, Adult: 01-06 %
Basophils	00 %	Adult: 00-01 %
Total Cir. Eosinophils	285 /cumm	50-450/cumm
Total RBC Count	5.01 m/ul	M: 4.5-6.5, F:3.8-5.8 m/ul
HCT/PCV	41 %	M: 40-54%, F:37-47%
MCV	78 fL	76 - 94 fL
MCH	29 pg	27 - 32 pg
MCHC	30 g/dL	29 - 34 g/dL
RDW	12 %	11 - 16 %
PDW	35 fL	35 - 56 fL
Total Platelete Count (PC)	230000 /cumm	150,000-450,000/cumm
MPV	9.0 fL	7.0 - 11.0 fL
PCT	0.1 %	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	DIA24020430	Received Date	16/02/2024
Patient's Name	MD ABDULLAH MUSTAFIJ REJA		
Patient's Age	24Y 11M 1D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/ 10393
Sample	BLOOD		

BIOCHEMISTRY REPORT

Test Name	Result	Reference Range
Random Blood Sugar (RBS)	5.3 mmol/l	4.2 – 6.4 mmol/l
HbA1C	5.0%	<6.5 %
Serum Creatinine	0.72 mg/dl	0.3 - 1.3 mg/dl
Serum Uric Acid	5.3 mg/dl	3.4-7.0 mg/dl
GGT	40 U/L	Adult Males : <55
Serum (BUN)	18 mg/dl	7-23 mg/dl
Total Protein	6.2 g/dl	6.3-7.9 g/dl
Liver Function Test		
Serum Bilirubin (Total)	0.59 mg/dl	0.2 - 1.1 mg/dl
Serum ALT (SGPT)	30.0 U/L	Up to 40 U/L
Serum AST (SGOT)	24.0 U/L	Up to 37 U/L
Serum Alkaline Phosphatase	171 U/L	Up to 270 U/L
Lipid profile		
Serum Cholesterol	170 mg/dl	up to 200 mg/dl
Serum HDL- Cholesterol	39 mg/dl	35-55 mg/dl
Serum Triglyceride	140 mg/dl	50 - 150 mg/dl
Serum LDL- Cholesterol	103 mg/dl	<130 mg/dl

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	DIA24020430	Received Date	16/02/2024
Patient's Name	MD ABDULLAH MUSTAFIJ REJA		
Patient's Age	24Y 11M 1D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/ 10393
Sample	BLOOD		

SEROLOGICAL REPORT

Test Name

Result

HBs Ag (Method : (ICT)	Negative
HIV 1 & 2 (Method : (ICT)	Negative
VDRL	Non-reactive
HCV (Method : (ICT)	Negative

BLOOD GROUPING RESULT

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

Checked By

Medical Technologist.
Radical Hospital Ltd.


Dr. Sumaiya Khatun

MBBS, MD (Microbiology)

Associate Professor

Dept. of Microbiology

East West Medical College and Hospital.

Bill No	DIA24020430	Received Date	16/02/2024
Patient's Name	MD ABDULLAH MUSTAFIJ REJA		
Patient's Age	24Y 11M 1D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/ 10393
Sample	URINE		

URINE ROUTINE EXAMINATION

PHYSICAL EXAMINATIONMICROSCOPIC EXAMINATION

Quantity	Sufficient	CELLS / HPF	
Color	Straw	RBC	Nil
Appearance	Clear	Pus Cells	1-3/HPF
Sediment	Nil	Epithelial	0-2/HPF

CHEMICAL EXAMINATION CASTS / LPF

Reaction	Acidic	RBC	Nil
Albumin	Nil	WBC	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 Hospital Ltd.

Dr. Sumaiya Khatun

MBBS, MD (Microbiology)

Associate Professor

Dept. of Microbiology

East West Medical College and Hospital.



Bill No	DIA24020430	Received Date	16/02/2024
Patient's Name	MD ABDULLAH MUSTAFIJ REJA		
Patient's Age	24Y 11M 1D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/ 10393
Sample	URINE		

DRUG ABUSE TEST

METHOD: Immunochromato graphic Assay (Rapid one Step Test)

Test Name	Result
-----------	--------

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 Hospital Ltd.

Dr. Sumaiya Khatun

MBBS, MD (Microbiology)

Associate Professor

Dept. of Microbiology

East West Medical College and Hospital.

AUDIOLOGICAL REPORT

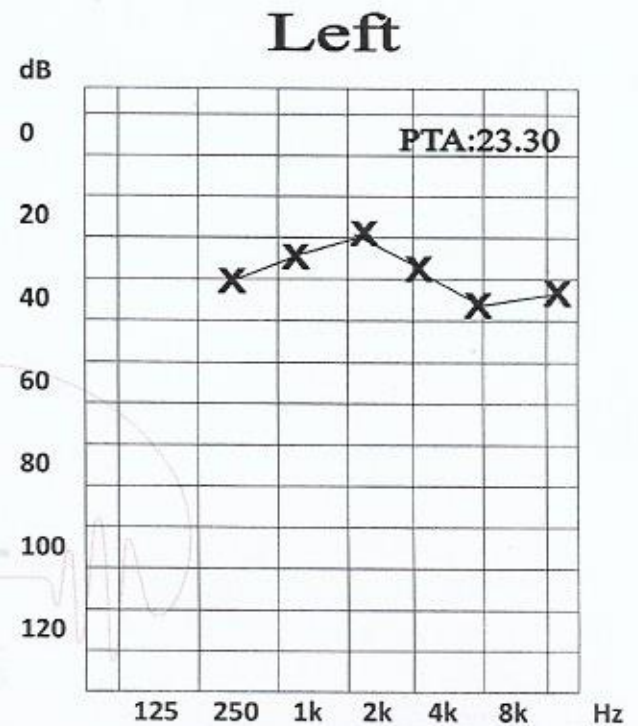
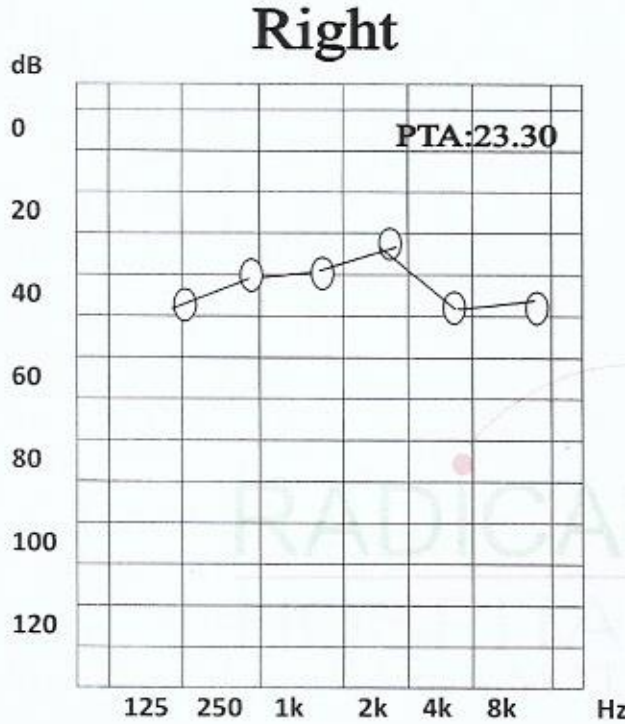
Patient Name : MD ABDULLAH MUSTAFIJ REJA

16/02/2024

Age : 25 Yrs

Address : RHL, UTTARA

Referred By : Dr. Mir Md. Raihan , MBBS,(DU), DFM



0-25= Normal Hearing.
26-40= Mild Hearing Loss.
41-55= Moderate Hearing Loss.
56-70= Moderately Severe Hearing Loss.
71-90= Severe Hearing Loss.
91-120= Profound Hearing Loss.

	Right Ear	Left Ear
Air Unmasking OX		
Bone Unmasking		
Air Masking OX		
Bone Masking ΔΔ		

Remark's:-

Right Ear: Normal Hearing.

Left Ear: Normal Hearing.

Patient's Name	: MD ABDULLAH MUSTAFIJ REJA	ID NO	: 24020430
Age	: 25 Yrs	Date	: 16/02/2024
Sex	: Male		
Referred by	: Dr. Mir Md. Raihan MBBS,(DU), DFM		
Nature of Specimen	:		

PULMONARY FUNCTION TEST (SPIROMETRY)

FVC = 6
 FEV = 5
 FEV/FVC = 80%

Comments: Normal Lung Function



Dr. Mir Md. Raihan

MBBS (DU) CCD(Birdem),PGT (ophth)
 Reg- A55144 BGD-016(MMC)
 DG Shipping Bangladesh Approved
 Malaysian Medical Council Approved
 General Physician
 Radical Hospitals Limited

DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 24020430 Receive: Print: 16/02/2024
Patient's Name : MD ABDULLAH MUSTAFIJ REJA
Age : 25 YRS Sex : M
Refd. by : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM

ELECTROCARDIOGRAM (E.C.G) REPORT

Rate : 88 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

ID: 125

16-02-2024 12:02:52

HR

88 bpm

P

98 ms

PR

130 ms

QRS

86 ms

QT/QTc

328/397 ms

P/QRS/T

68/39/46 °

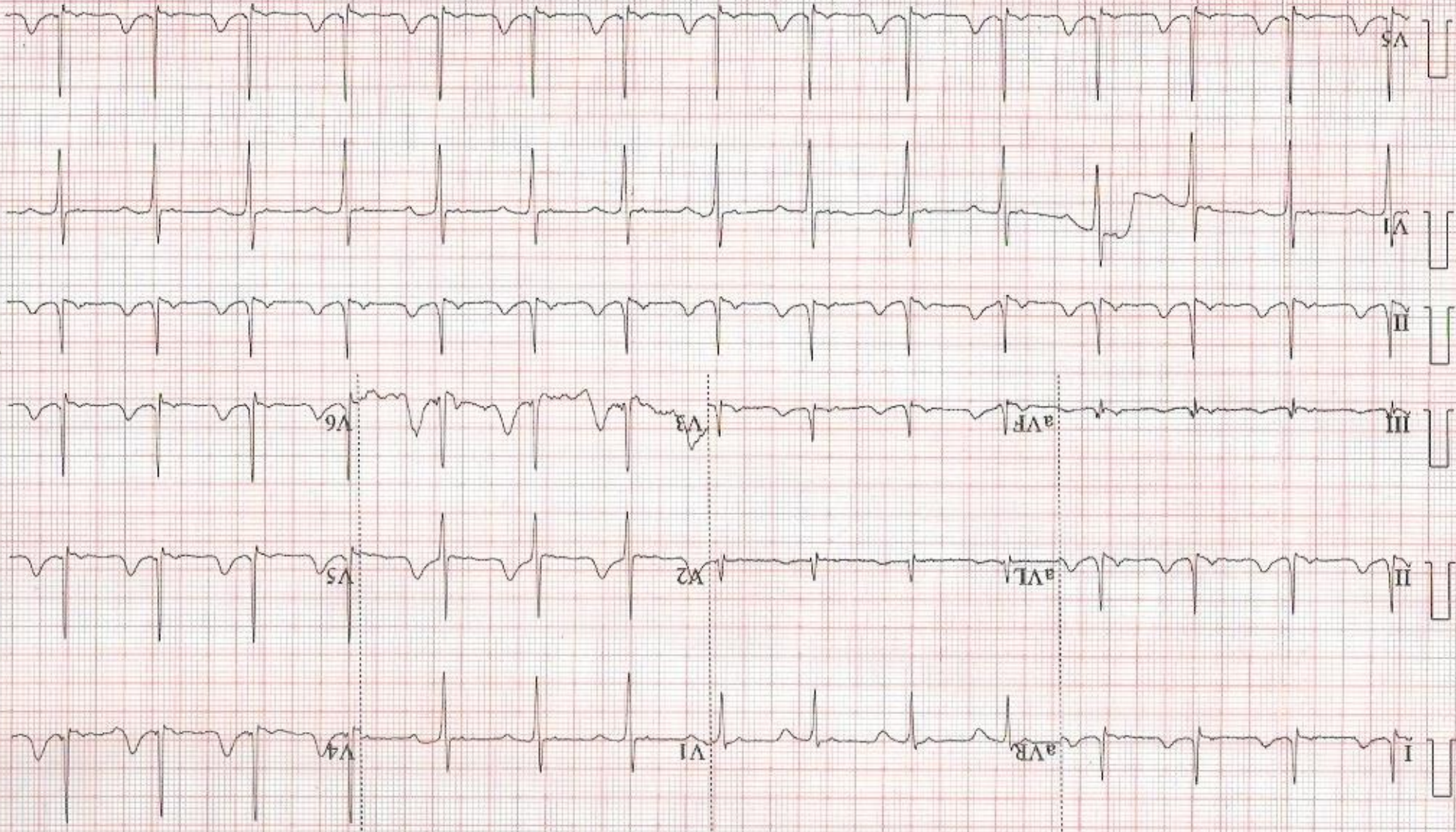
RV5/SVI : 1.529/1.211 mV

Diagnosis Information:

Sinus rhythm

Normal ECG

Report Confirmed by:



Date: 16/02/2024

EYE EXAMINATION REPORT

NAME:	MD ABDULLAH MUSTAFIJ REJA		
AGE:	25 YRS	RANK: JR 3 RD OFF	CDC NO: C/O/10393

VISUAL ACUITY:

RIGHT

LEFT

6/6

6/6

UNAIDED

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

Patient's Name	:	MD ABDULLAH MUSTAFIJ REJA	ID NO	:	24020430
Age	:	25 Yrs	Date	:	16/02/2024
Sex	:	Male			
Referred by	:	Dr. Mir Md. Raihan - MBBS (DU), DFM			
Nature of Specimen	:				

Dental Examination Reports

On Examination

1. Dental Caries : Absent
2. Calculus : Absent
3. Missing : Absent
4. Gum Condition : Normal
5. Filling : No
6. Root Canal Treatment : No
7. Any Bridge/Denture/Crown : No
8. Oral Hygiene : Normal

Comments : Normal



Dr. Mir Md. Raihan

MBBS (DU), DFM, CCD (Birdem), PGT(opth)
Reg- A55144 BGD-016(MMC)
DG Shipping Bangladesh Approved
Malaysian Medical Council Approved
General Physician
Radical Hospitals Limited

DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 24020430 Receive: 16/02/2024 Print: 16/02/2024
Patient's Name : MD ABDULLAH MUSTAFIJ REJA
Age : 25 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	24020430	Voucher No	
Test Name	USG OF WHOLE ABDOMEN	Delivery Date	16/02/2024
Patient Name	MD ABDULLAH MUSTAFIJ REJA		
Age	25 YRS	Sex	Male
Refd. By	DR. MIR MD. RAIHAN MBBS,(DU),DFM		

THANK YOU FOR THE COURTESY OF THIS REFERRAL

LIVER :- Is normal in size 13.0cm shape and position. The echogenicity of the parenchyma is normal. Intrahepatic biliary channel are not dilated. No focal lesion is seen.

GALL BLADDER :- Normal size regular in shape. **Lumen is normal.**

Wall thickens is normal.

CBD & Intrahepatic biliary trees are not dilated. Diameter of CBD is normal.

PANCREASE :- Is normal in size margin are regular parenchyma show normal echo-texture pancreatic duct is not dilated. No focal area of altered echogenicity or calcification is seen.

SPLEEN :- Is normal in size and shape uniform in echo-texture.

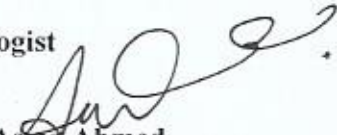
BOTH KIDNEYS :- Are normal in size. RK-10.2cm, LK-11.2cm The cortical echogenicity are normal with clear cortico-medullary differentiation. The cortical thicknesses are normal. The renal sinus shows normal echogenicity and thickness. P-C systems are not dilated.

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

Prostate: Normal size regular in shape. Echogenicity is homogenous.

COMMENT: Normal Study.

Sonologist


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