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: 1 of 7

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

Examination for duty as:		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.
Master: Y/N: ____ Deck Officer: Y/N: ____ Eng Officer: Y/N: Y Ratings: Y/N: ____ Cook: Y/N: ____ Other: Y/N: ____ Please specify ____		☑	☐	☐	☐

To be filled by Manning Centres

Name, Address with Contact details of Manning Centre:	Universal Shipping Services Room No. 13, 6th Floor, 3/D Kawran Bazar Road, Kabyaks SuperMarket, Dhaka 1215 Tele Phone: +8809611656255

Vessel to be assigned:		Routine & Emergency Duties (if known):		Position Offered/ Applied for:	CHIEF ENGINEER
Type of vessel (Container, Tanker, Passenger etc):	PCTC				
Trade area (e.g. Coastal, Tropical, Worldwide):	Cosastal ☐	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.

Examinee's Personal Details

Name of Examinee (Family/ last, first, middle):	RANA MD MASUD.				
Home/ Permanent Address:	Vill-AGORDARI, POST- AGORDARI MADRASA, PST DIS-SATKIRA BANGLADESH.				
Mailing Address:	SAME AS ABOVE				
Date of birth (day/month/year):	24 / 10 / 1983	Sex:	M		
Place of Birth:	City: SATKHIRA. Country: BANGLADESH	Nationality:	BANGLADESHI	Rank:	CHIEF ENGINEER
Civil Status:					
Identity Docs/ Passport /Discharge Book No:	C1014687				

Examinee's Medical History

Is there any past / present history of any of the following	Examinee	Examiner's	Is there any past / present history of any of the following	Examinee	Examiner's

04.2024.6356

WALLEM

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

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	Declaration		Record			Declaration		Record	
	Yes	No	Yes	No		Yes	No	Yes	No
Loss of Consciousness/ Fits / Head Injury / Dizziness / Loss of Memory		✓		✓	Malignant Disease (Cancer) including Lymphoma, Leukaemia and related conditions 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/ 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)		✓

WALLEM

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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/ Asprin/ Fortwin etc.		✓
Corticosteroids, Anti-epileptic Drugs, Nasal Drops etc.		✓
Any Medicine/ Injections from your family Doctor		✓
To What Extent Do You Use: Alcohol: NO, Cigarettes: NO Tobacco: NO, Drugs: NO		
Are you taking any non-prescription or prescription medications?		✓
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 :	Yes	No
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** *

I MD MASUD RANA holding Passport/Seaman Book no. C01 4687 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. MR MD. RAIHAN (the approved medical practitioner carrying out the medical examinations).

Signature of Examinee:		Date(day/month/year):	20 APR 2024

Height in cms: 167		**Weight in Kg:** 81	
BMI: 29		**Temperatures:** 98°F	
Chest:	**Insp:** 43	**Exp;** 41	

Blood Pressure	**Systolic** 130 (mmHg)	**Diastolic** 80 (mmHg)
Pulse Rate: 78 /min **Rhythm:** Regular		**Respiratory rate** 19 /min
Oral Health WNL		**General Condition** WNL

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.), the seafarer in question MUST undergo a stress/ treadmill test.

Radiant Hospital Pvt. Ltd. As Per MLC-2006 Kolkata

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.

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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	Binocular
Distant	6/6	6/6	✓			
Near	N5	N5				

Visual fields		
	Normal	Defective
Right eye	✓	
Left eye	✓	

Are glasses or contact lenses necessary to meet the required vision standard? Yes / No

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 audio metry (threshold values in dB)						
Audiometry	500 Hz	1,000 Hz	2,000 Hz	3,000 Hz	4,000 Hz	6,000 Hz
Right ear	✓	✓	✓			
Left ear	✓	✓	✓			

Speech and Whisper Test (Meters)		
	Normal	Whisper
Right ear	4	4
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	✓	Abnormal
Result :	Normal			

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20 APR 2024

Other diagnostic test(s) and result(s):

Test:	Result:

Investigation:

Blood	Result	Normal
Haemoglobin "Hb"	13.3 g/dl	13 – 18 gm/ dl
Total WBC count	7100	4,000 - 11,000 / cu.mm
Neu 56 %, Lymp 34 %, Eos 02 %, Bas 04 %, Mo — %		
Blood Group & Rh factor (tested only once, need not be repeated)		
BI ESR	06.	1 - 15 mm / hr
Platelets	214000	1.50-4.00 Lakh/ul
Fasting Lipid Profile		
S. Triglycerides	130	25-200 mg/dl
Cholesterol Serum	129	130-220 mg/dl
HDL Cholesterol Serum	42	35-65 mg/dl
LDL Cholesterol Serum	61.	85-150 mg/dl
VLDL Cholesterol Serum	N/D	07-35 mg/ dl
Total / HDL Cholesterol	N/D	3.0-5.0
LDL/ HDL Cholesterol	N/D	2.5-3.5

Hepatitis B	Positive	Negative
Hepatitis C	Positive	Negative

Urine	Result
Colour	Straw
Specific Gravity	
pH	
Albumin	Nil
Sugar	Nil
Bile Pigment	+
Bile Salt	
Occult Blood	+
RBC Cells	1
Leucocytes	4
Stool Test	**Result**
Bacterological	N.F
Parasitical	N.F
Others	

HIV I &II	Negative
VDRL	Non reactive

Additional Tests	Result	Normal
(HbA1c)	5.4	4.0 % - 6.5 %
RBS/ FBS (Blood test	5.6	
Total Bilirubin	0.59	0.1 - 1.0 mg/dl
Direct Bilirubin	N/D	0.0 - 2.5 mg/dl
Indirect Bilirubin	N/D	0.0 - 0.75 mg/dl
SGPT	30	9 - 43 U / L
SGOT	26	0 - 40 IU/L
SGGT	N/D	0 - 49 IU/L
Blood Urea	N/D	10 - 50 mg/dl
S. Creatinine	0.83	0.8 - 1.4 mg/dl
BUN	18	5-23mg/dl
PSA	N/D	Less than 4.00 ng/ml
Malarial Parasite	N.F	
Uric Acid	4.0	2.4 - 7.5 mg/dl

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	N/D	TMT	N.D.	Drugs of Abuse	Negative.
ECG	Normal	ECHO	Normal	Ultrasound (USG) of the Abdomen & Pelvis	Normal.

Part III - Result of Medical Examination

Is applicant vaccinated in accordance with WHO requirements? Yes / No

Vaccination status recorded: Yes / No Satisfactory * to be renewed *

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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	✓		Fecalysis (food service/ handlers only)	✓	
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 if 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

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This is to certify MD MASUD RANA 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, Bangladesh Date of medical examination: 20 APR 2024 Medical certificate validity date (day/month/year): 19 APR 2025 Name of Examiner (Please Print):

(Validity should not be more than 2 years)

_____ Degree: _____ Address: RADICAL HOSPITAL LIMITED Uttara, Dhaka, Bangladesh

_____ Tel./Fax/Email: _____

Name of Medical Examiner/ Physician Certificate /License Issuing Authority:

_____

Date of issue of Medical Examiner/Physician Certificate/ License: _____ Registration No.:

_____

_____ _____

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

Date: 20 APR 2024

Official Stamp & Signature with Govt. (DGS) Approval/ No.....of Medical Examiner

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.

Original: Master & Crewing Dept
cc: Seafarer

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

Radical Hospital Ltd. As Per MLC-2006 DG Shipping Bangladesh Approved

REPORT OF MEDICAL EXAMINATION OF SEAFARER BY AN APPROVED MEDICAL EXAMINER

As per **Merchant Shipping (Medical Examination) Amendment Rules, 2008** and **ILO IMO/JMS/2011/2012**
(In Compliance with MLC 2006 & ISM/STCW 2010, Code 1/9)

Name : RANA MD MASUD (SURNAME / FIRST NAME / MIDDLE NAME) Sex : M Serial No. :

Date of Birth : 24.10.1983 PP/CDC No.: C10-4687 Nationality: BANGLADESHI

Rank: CHIEF ENGINEER Vessel: Type: PCTC Route : WORLD WIDE

Home Address : VIII-AGORDARI, POST-AGORDARI MADRASA, PSTDIS-SATKHIRA, BANGLADESH.

Company Name & Address: WALEM SHIPMANAGEMENT LTD

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 Yes	Candidate Declaration No	Examiner Record Yes	Examiner Record No	Is there any past/present history of any of the following?	Candidate Declaration Yes	Candidate Declaration No	Examiner Record Yes	Examiner Record No
Severe one-side headaches (Migrane)		✓		✓	Hernia / Hydrocoele / Appendictis		✓		✓
Head Injury / Concussion / Loss of Memory		✓		✓	High/Low Blood Pressure / Heart Disease		✓		✓
Fits / Epilepsy / Dizziness / Fainting		✓		✓	Asthama / Bronchitis / Tuberculosis		✓		✓
Eye / Vision / Problems (Glasses etc)		✓		✓	Allergy / Skin Disease		✓		✓
Hearing Impairment		✓		✓	Infection / Contagious Disease		✓		✓
Ear / Nose / Throat Problem		✓		✓	Addiction to alchohol / 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 Disorders		✓		✓	Signed off on medical ground/Declared Unfit		✓		✓

Notes :

Candidate's Declaration :- My signature below acknowledges that all statements provided by me in this application are true & correct to the best of my knowledge and belief and I further authorise & consent to the release of any /all of my medical records from any source including Insurance offices, Doctors, Hospitals or other institutions and public authorities. This general medical release will also authorize the release of any /all of my psycological records. If I am being tested for HIV virus. I consent to have the result revealed to my employer. I declare the above statements to be correct.
I hereby certify that the above medical statements are true and will form the basis of my medical examination. I agree that any omission or mis-representation shall preclude me from employment and other medical benefits.

Date : Candidate's Signature

Medical Examination :

Height in cms	Weight in Kgs	Blood Pressure in mm of Hg	Pulse-beats/min	Resp. Rate/min	General Appearance
167	81	130/80 mmHg	78 b/min	19 b/min	HEALTHY

Compliant with MLC2006, STCW 2010 STANDARD A-1/9	Distant Vision (Snellen's Chart)	Uncorrected	Corrected	Field of Vision	Audiometry	Hz	500	1000	2000	3000	4000	5000	6000	8000	Compliant with MLC2006, STCW 2010 STANDARD A-1/9
	Right Eye	6/6		Normal	Right Ear	dB	✓	✓	✓			Not Indicated			
	Left Eye	6/6		Abnormal	Left Ear	dB	✓	✓	✓						
					*Hearing		Normal Voice					Whispered Voice			
Colour Vision	Ishihara	Normal		Abnormal	Right Ear		4 METER					2 METER			
	Others	Normal		Abnormal	Left Ear		4 METER					2 METER			

Systemic Examination	Norm	Abnor	Notes		Norm	Abnor
Head & Neck	✓		FIT FOR SEA SERVICE	Respiratory System	✓	
Eyes	✓		AS eH. ENG	Cardiovascular System	✓	
Ear / Nose / Throat	✓		AS PER MLC 2006	Per Abdomen	✓	
Teeth / Oral Cavity	✓		Enhanced GARD Medicals Jolly	Genito-urinary System	✓	
Musculo-Skeletal System	✓			Others	✓	
Nervous System	✓			Hernia / Hydrocoele	✓	
Reflexes	✓			Varicose Veins	✓	
Skin	✓			Fissure / Fistula / Piles		

Investigations :

Blood	Result	Normal	Urine	Result
Heamoglobin	13.5	M:13-17 F:12-15 gm%	Colour	Nil
Total WBC Count	7100	4000 - 10000 / cu.m	Specific Gravity	
Neu 54% Lymp 34% Eos 6% Ba 0% Mo %			pH	
ESR	06	1 - 10 mm/hr	Albumin	Nil
SGOT	30	0 - 35 IU / L	Sugar	Nil
SGPT	26	10 - 60 IU / L	Bile Pigment	
S. Cholesterol	129	130 - 220 mg / dl	Bile Salt	
S. Triglycerides	130	upto 200 mg / dl	Occult Blood	
Blood Sugar	5.2	upto 140 mg %	RBC Cells	Nil
Creatinine	0.83	upto 1.5 mg / dl	Leucocytes	
GGTP	NIL	upto 55 IU / L	**Spirometry**	Nil
HbsAg	Negative		**Drug of Abuse**	Negative
HIV 1 & II	Negative		**TMT**	Nil
VDRL	Non Reactive		**ECG**	Normal
Others			**USG**	Normal
Blood Group	O+ve		**XRay (Chest PA)**	Normal

Result Of Medical Examination

On the basis of the history, clinical examination & diagnostic tests, I, hereby declare the above examinee has been found medically **FIT**

Remarks / Recommendation : *Unaided Hearing : Satisfactory

I, , certify that all information required under Annexure E & F of M.S (Medical Examination) Rules 2000 are incorporated in this certificate.

Date of Medical Exam: 20 APR 2024
Date of Medical fitness: 20 APR 2024
Validity of Medical Certificate: 19 APR 2025

Radical Hospitals Ltd. As Per MLC-2006 DG Shipping Bangladesh Approved

DR. MIR MD. RAIHAN
Doctor's Signature
MBBS (DU), DFM, CCD (Bkdom), PGT (Cardio)
DG Shipping Bangladesh Approved
General Physician
Radical Hospitals Limited

IDENTITY of CANDIDATE CONFIRMED WITH

MEDICAL CERTIFICATE FOR FITNESS FOR SERVICE AT SEA

FIT FOR DUTY ON BOARD SHIP

Last/Family Name	First & Middle /Given Name	Position applied for
RANA	MD. MASUD	CHIER ENGINEER.

Date of Birth	Sex	Nationality	ID (Passport/Discharge book) No.
24.10.1983	M	BANGLADESHI	C10-4687

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 MLC 2006 Reg 1.2; STCW 2010&the guidance for the conduct of medical examination issued by the Directorate, as amended from time to time. On the basis of the seafarer's 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 rank:-	Yes No
	Unaided hearing is satisfactory	Yes No
(b)	Visual acuity meets the required standards for his rank	Yes No
	Colour Vision meets the the required standard	Yes No
	that he is fit for look out duty	Yes No
(c)	that he needs visual aids / informed to carry spares	Yes No
(d)	that he is taking regular medication & seafarer does require to take same during his tenure on board vessel	Yes No
(e)	that the seafarer is not suffering from any disease likely to be aggravated by, or render him unfit for, service at sea or likely to endanger the health of other persons on board ships	Yes No

(f) this seafarer is **FIT FOR DUTY without restrictions* as mentioned below**

** This Medical Certificate is issued with following restrictions

** Reasons for being unfit

Physician Signature:

Physician Name Printed:

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

Clinic Stamp

Radical Hospital Ltd. As Per-MLC-2006 DG Shipping Bangladesh Approved

Date: 20 APR 2024

Valid Till: 19 APR 2025

Authorizing body of Medical Examiner: Directorate General of Shipping, Govt.of Bangladesh

I acknowledge, that I have been advised of the content of the medical certificate & of the rights for a review and my obligations.

Seafarers signature with Date:- 20 APR 2024

Delete whatever is not applicable

Radical Hospital Ltd. As Per-MLC-2006 DG Shipping Bangladesh Approved

第3号様式（Form No. 3）

締約国資格受有者身体検査証明書

Medical Certificate (This certificate is issued under the Law for Ship' Officers and Boats' Operators)

（申請者記入）
(Written by applicant)

氏名（ふりがなをつけること。）Name	性別 Gender
MD. MASUD RANA	✓男 Male　女 Female
出生年月日 Date of birth	指定を受けようとする就業範囲 Desired Capacity in which you are authorized to serve
1983年 Year 10月 Month 24日 Day	
現住所 Address	
AGORDARI, SATKHIRA SADAR, AGORDARI MADRASA -9400, SATKHIRA TEL 0088 01720 584212	

署名 ※印

Put the stamp of the medical facility here

（指定医師記入）
(Written by recognized doctor or medical practitioner)

1．視　力 (Visual acuity)

裸眼視力 Unaided	左 Left	右 Right	両眼 Both eyes together
（矯正視力 (Aided)）	（1.0）	（1.0）	（1.0）

2．色　覚 (Color vision)

正✓常 Normal　パネルD－15（Pass・Fail）Panel D-15　その他（ ）Others

3．聴　力 (Hearing)

5mの話声語の弁別 Distinction of voice separated from 5m	可 Able ✓	不可 Unable

4．疾　病 (Disease)

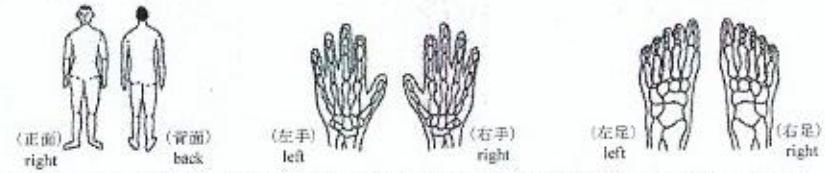
疾病の有無 Existence of disease	病名及び程度（疾病のある者の場合のみ記入）The name of a disease and the extent (Write down where applicable)	勤務への支障 Hitch for job
有 Yes　無 No ✓		有 Yes　無 No

5．身体機能の障害 (Body functional disorder)
(1) 身体機能の障害の有無 (Existence of lesion)

身体機能の障害の有無 Existence of obstacle	障害の内容及び程度 Extent and degree of the obstacle
有 Yes　無 No ✓	

握力（手指に障害のある者の場合のみ記入）Grasping power (Only write down is case of handicap of fingers)	左 Left	kg	右 Right	kg
		kg		kg

(2) 身体機能の障害の部位（身体機能の障害がある者の場合のみ記入）
Place of disorder or impairment (Write down where applicable as follows ,site of amputation " — ", affected area " ▨ ")
切断部位は ——、障害部位には ▨ により図示すること。 Draw a line the cut part, painting the disorder part



(3) 運動機能（身体機能に障害のある者の場合のみ記入）Motor functional disorder (Write down where applicable)
①関節の屈伸 Flexibility of joint

手指の屈伸 Flexing of finger	できる Able ✓	できない Unable
手の屈伸 Flexing of hand	できる Able ✓	できない Unable
膝の屈伸 Flexing of knee	できる Able ✓	できない Unable

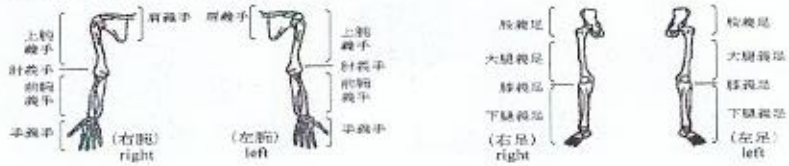
②障害のある関節（関節の屈伸のいずれかができなかった者の場合のみ記入）
Joint of lesion (Write in case more than one unable in ① Flexibility of joint)

手関節 Wrist joint	肘関節 Elbow joint	肩関節 Shoulder joint
左 Left　右 Right	左 Left　右 Right	左 Left　右 Right
股関節 Coxa	膝関節 Knee joint	足関節 Ankle joint
左 Left　右 Right	左 Left　右 Right	左 Left　右 Right

③運動機能障害の程度（膝関節の屈伸ができなかった者の場合のみ記入）
Extent of the motor functional disorder (Write in case unable to flex knee)

一般歩行 Normal walk	できる Able ✓	できない Unable
軽重心歩行 Walking with one's legs bended	できる Able ✓	できない Unable
跳躍 Jump	できる Able ✓	できない Unable

(4) 義手義足（義手又は義足を装着している者の場合のみ記入）
Artificial arms and artificial legs (Write down where applicable by painting the relevant part)
義手義足を装着している部分を ▨ により図示すること。



6．指定医師所見（受検者の船舶職員としての勤務について指摘すべきことがあれば記入）
Remarks on the examinee by recognized doctor (Write down something in case you have indication concerning ship officer's job of the examinee)

FIT FOR DUTY ON BOARD SHIP

船舶職員及び小型船舶操縦者法施行規則別表第３の検査項目について 2024 年 04 月 20 日検査を行った結果、上記のとおりであることを証明します。
As a result of an inspection according to the Law for Ships' Officers and Boats' Operators, enforcement regulations (item of appended table 3), I prove a thing as above

証明年月日 Date 20-04-2024

指定医師の氏名 Name of the recognized doctor

医療機関の名称及び所在地 Name and address of the medical facility

印

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.

Radical Hospital Ltd. As Per-MLC-2006 DG Shipping Bangladesh Approved

第3号様式（Form No. 3）

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（申請者記入）
(Written by applicant)

氏名（ふりがなをつけること。）Name	性別 Gender
MD MASUD RANA	✓男 Male　女 Female
出生年月日 Date of birth	指定を受けようとする資格範囲 Desired Capacity in which you are authorized to serve
1983年 10月 24日 Year Month Day	CHIEF ENGINEER .
現住所 Address	
AGORDARI, SATKHIRA SADAR, AGORDARI MADRASA -9400, SATKHIRA TEL 0088 01720584212	

斜印 申印

Put the stamp of the medical facility here

（指定医師記入）
(Written by recognized doctor or medical practitioner)

1．視　力 (Visual acuity)

裸眼視力 Unaided（矯正視力 (Aided)）	左 Left	右 Right	両眼 Both eyes together
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正✓常 Normal　パネルD－15（Pass ・ Fail）　Panel D-15　その他（　） Others

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		kg		kg

Radical Hospital Ltd. As Per-MLC-2006 DG Shipping Bangladesh Approved

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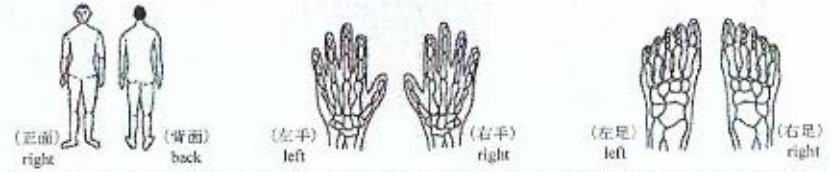

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左 Left　右 Right	左 Left　右 Right	左 Left　右 Right

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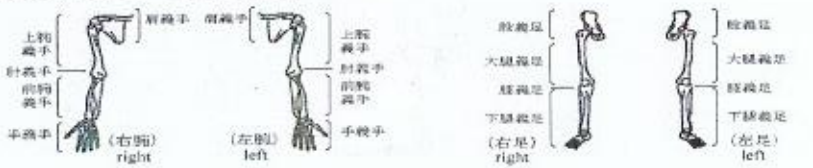

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DG Shipping Bangladesh Approved
General Physician
Radical Hospitals Limited.

FPS 41D
Revised : Feb'10

MEDICAL FITNESS CERTIFICATE

LAST NAME OF APPLICANT	FIRST NAME	MIDDLE INITIAL
RANA	MD MASUD	

DATE OF BIRTH 24.10.1983 (MONTH | DAY | YEAR) | PLACE OF BIRTH: SATKHIRA (CITY), BANGLADESH (COUNTRY)

EXAMINATION FOR DUTY AS :

- MASTER ☐
- MATE ☐
- ENGINEER ☑
- RADIO OFF ☐
- SEAMAN ☐

MAILING ADDRESS OF APPLICANT

VIII – AGORDARI
POST- AGORDARI MADRASA
PS+DIS- SATKHIRA,
BANGLADESH.

MEDICAL EXAMINATION

HEIGHT	WEIGHT	BLOOD PRESSURE	PULSE	RESPIRATION	GENERAL APPEARANCE
167	81	130/80 mmHg	78/m	19/m	Good

VISION:

	RIGHT EYE	LEFT EYE
WITHOUT GLASSES	6/6	6/6
WITH GLASSES		

HEARING:

RIGHT EAR Normal LEFT EAR Normal

COLOR TEST TYPE : BOOK ☐ LANTERN ☑ (Check if color test is normal)

YELLOW Normal RED Normal GREEN Normal BLUE Normal

HEAD AND NECK: Normal

HEART (CARDIOVASCULAR): Normal

LUNGS: Normal

SPEECH :

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 onboard?

No.

THIS IS TO CERTIFY THAT A PHYSICAL EXAMINATION WAS GIVEN TO :

AND HE / SHE IS FOUND TO BE FIT FOR SEA SERVICE FROM

NAME AND DEGREE OF PHYSICIAN: DR. MIR. MD. RAIHAN, MBBS. DFM. CCD
(PLEASE PRINT)

ADDRESS: RADICAL HOSPITAL LIMITED. UTTARA

NAME OF PHYSICIAN'S LICENSING AUTHORITY: DG SHIPPING BANGLADESH

DATE OF ISSUE OF PHYSICIAN'S LICENSE: 06 MAY 2015

SIGNATURE OF PHYSICIAN

This certificate is issued in compliance with the requirements of the Medical Examination (Seafarers) Convention 1946 (ILO No. 73)

Radical Hospital Ltd. As Per MLC-2006 DG Shipping Bangladesh Approved

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 SHIPMANAGEMENT(INDIA) PVT. LTD.

REQUISITION FOR SEAFARER'S MEDICAL EXAMINATION

(Confidential Document)

From : Universal Shipping Services
Room No. 13, 6th Floor,
3/D Kawran Bazar Road,
Kabyaks SuperMarket,
Dhaka-1215
Tele Phone: +8809611656255
(Please write Name, Address & Contact Details of Manning Centre)

To : RADICAL HOSPITAL LIMITED
Uttara, Dhaka, Bangladesh
(Please write Name, Address & Contact Details of the Doctor/ Clinic/Examiner)

Please carry out medical examination of the seafarer, the details and requirements for which are as stated below.

Date : / /

(Name & Signature of Responsible Person from Manning Centre) 20 APR 2024

Examinee's Details :

Full Name : MD. MASUD RANA Address : VIII-AGORDARI, POST-AGORDARI MADRASA, SATKIRA

Date of Birth : 24.10.1983 Rank : CHIEF ENGINEER Name of vessel to be assigned : _____

Type of vessel : PCTC Trade area : WORLD WIDE

(Container, Tanker, Passenger etc) (e.g. Coastal, Tropical, Worldwide) :

CDC No. : C0-4687 Passport No. : A14467473 Crew ID.(from Compas) : 24988

Position Offered/ Applied for : CH. ENG Routine & Emergency Duties (if known) : _____

As per requirements of applicable P&I club :

☐ West of England P&I ☐ UK P&I ☐ Steamship Mutual Underwriting Association

☐ Britannia P&I ☐ Skuld P&I ☐ North of England Association P&I

☐ Standard P&I ☐ Gard P&I ☐ London Steamships P&I

☐ Japan P&I ☐ American Steamships P&I ☐ Others : _____

As per requirements of applicable Flag State :

☐ Liberian ☐ NIS ☐ Panamanian ☐ Marshall Islands ☐ Malta

☐ Danish ☐ ILO ☐ UK ☐ Others : _____

Medical Examination Module (as applicable): _____ (Please refer to "Annex I" of WSM(I)'s Quality Manual)

FOR SEAFARERS : Please write any past medical history [Injury or Illness] in detail; any history of allergy to drugs should be mentioned in the box provided below :

Please read and sign the following statement :-

"I certify that my past medical history will be/has been fully declared to the Company Doctor and any false statement or undisclosed material and/or information in regard to past or present illness and/or medical condition(s) will disqualify me from any employment benefits and claims."

Seafarer's Signature
Date : 20 APR 2024

Doctor's Signature
Date : 20 APR 2024

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

Original: Doctor & Copy : Manning Centre

Remark: The document to be uploaded into CMS under "Medical" Tab.

MEDICAL CERTIFICATE FOR PERSONNEL SERVICE ON BOARD

SURNAME: RANA	GIVEN NAME (S): MD MASUD.
DATE OF BIRTH: DAY 24 MONTH 10 YEAR 1983	PLACE OF BIRTH CITY SATKHIRA COUNTRY BANGLADESH / SEX MALE ☑ FEMALE ☐
POSITION ON BOARD: MASTER ☐ DECK OFFICER ☐ ENGINEERING OFFICER ☑ RADIO OPERATOR ☐ RATING ☐	MAILING ADDRESS OF APPLICANT: Vill – AGORDARI POST – AGORDARI MADRASA PS + DIS – SATKHIRA. BANGLADESH.

DECLARATION OF THE AUTHORIZED PHYSICIAN

VISION			COLOR TEST TYPE	HEARING
	WITHOUT GLASSES	WITH GLASSES	☑ BOOK ☐ LANTERN	
RIGHT EYE	6/6	—	YELLOW ✓ RED ✓	RIGHT EAR ✓
LEFT EYE	6/6	—	GREEN ✓ BLUE ✓	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 APLICABLE ☐

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) 20 APR, 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.

Signature of Applicant	Name of Applicant	Date
	MD MASUD RANA	20 APR 2024

CIRCLE APPROPIATE CHOICE: (HE / SHE) IS FOUND TO BE (FIT / NOT FIT) FOR DUTY AS A (MASTER / DECK OFFCIER / 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. DFM.

ADDRESS: RADICAL HOSPITAL LIMITED. UTTARA

NAME OF PHYSICIAN'S CERTIFICATING AUTHORITY: DG SHIPPING BANGLADESH

DATE OF ISSUE PHYSICIAN'S CERTIFICATE: 06 MAY 2024

SIGNATURE OF PHYSICIAN: | STAMP OF PHYSICIAN: Radical Hospital Ltd. As Per MLC 2006 DG Shipping Bangladesh Approved | DATE: 20 APR 2024

EXPIRY DATE OF CERTIFICATE: 19 APR 2025

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

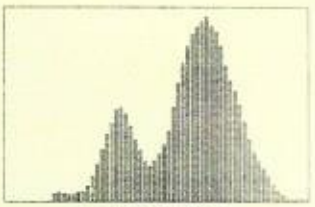
DR. MIR. MD. RAIHAN
MBBS (DU), DFM, CCD (Birdem), PGT (Ophth)
BMDC A-55144, MMC-BGD-016
DG Shipping Bangladesh Approved
General Physician
Radical Hospitals Limited

ID NO	: 24040414	**Date**	: 20/04/2024
Patient's Name	: MD.MASUD RANA	**Age**	: 40Y5M27D
Ref. By	: DR.MIR MD.RAIHAN MBBS,(DU),CCD(BIRDEM),PGT(EYE),DFM-C/O/4687	**Sex**	: Male
Specimen	: Blood		

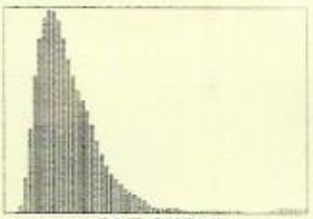
(Relevent estimations were carried out by KT -44 Haematology Analyzer with checked manually)

HAEMATOLOGY REPORT

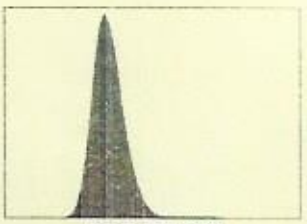
Parameter	Results		Reference Values
Haemoglobin(Hb)	**13.3**	**g/dl**	M:12-16, F:10-14.0 g/dl
ESR(Westergren)	**06**	**mm/1st hr**	M:0-10, F:0-20 mm/1st hr
TOTAL WBC COUNT	**7,100**	**/cumm**	4,000 - 11,000 /cumm
DIFFERENTIAL COUNT			
Neutrophils	56	%	(40 - 75)%
Lymphocytes	34	%	(20-45)%
Monocytes	06	%	(2-10)%
Eosinophils	04	%	(1-6)%
Basophil	00	%	0-1 %
TOTAL CIR. EOSIONOPHIL COUNT	**284**	**/cumm**	40 - 450 /cumm
TOTAL PLATELET COUNT(PC)	**224,000**	**/cumm**	1,50,000-4,50,000 /cumm
MPV	11.7	fL	7.0 -11.0 fL
PDW-CV	16.9	%	10 - 18 %
PCT	0.26	%	0.10 - 0.28
P-LCR	38.7	%	9.00 - 45.00%
P-LCC	86	x10^3/uL	13 - 129 x10^3/uL
RBC COUNT	**5.5**	**m/ul**	M: 4.5-6.5, F: 3.8-5.8 m/ul
HCT/PCV	44.8	%	M: 40-54%, F: 37-47%
MCV	81.5	fL	76-94 fL
MCH	24.2	pg	27-32 pg
MCHC	29.7	g/dL	29-34 g/dL
RDW SD	46	fL	30.0-57.0 fL
RDW CV	17.3	%	10-16%



WBC CURVE



PLT CURVE



RBC CURVE

Checked By.....
Medical Technologist.
Redical Hospital Ltd.
Uttara,Dhaka.

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

RADICAL HOSPITAL LIMITED
radical_hospitals@yahoo.com, www.radicalhospital.com

Bill No	DIA24040414	Received Date	20/04/2024
Patient's Name	MD MASUD RANA		
Patient's Age	40Y 5M 27D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/4687
Sample	**BLOOD**		

BIOCHEMISTRY REPORT

Test Name	Result	Reference Range
Randum Blood Sugar (RBS)	5.6 mmol/l	4.2 – 7.8 mmol/l
HbA1C	5.4%	<6.5 %
Serum Creatinine	0.83 mg/dl	0.3 - 1.3 mg/dl
Serum Uric Acid	4.0 mg/dl	3.4-7.0 mg/dl
Gamma GGT	34 U/L	Adult Males : <55
Serum (BUN)	18 mg/dl	7-23 mg/dl
Total Protein	6.5 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)	26.0 U/L	Up to 37 U/L
Serum Alkaline Phosphatase	171 U/L	Up to 270 U/L
Lipid profile		
Serum Cholesterol	129mg/dl	up to 200 mg/dl
Serum HDL- Cholesterol	42 mg/dl	35-55 mg/dl
Serum Triglyceride	130 mg/dl	50 - 150 mg/dl
Serum LDL- Cholesterol	61 mg/dl	<130 mg/dl

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	DIA24040414	Received Date	20/04/2024
Patient's Name	MD MASUD RANA		
Patient's Age	40Y 5M 27D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/4687
Sample	**BLOOD**		

SEROLOGYCAL REPORT

Test Name	Result
HIV 1 & 2 (Method : (ICT)	Negative
HBsAg (Method : (ICT)	Negative
HCV (Method : (ICT)	Negative
HAV (IGG) (Method : (ICT)	Negative
HAV (IGM) (Method : (ICT)	Negative
VDRL	Non-reactive

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

Checked By

Medical Technologis
Radical Hospitals Ltd.

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Associate Professor
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East West Medical College and Hospital

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RADICAL HOSPITAL LIMITED

Bill No	DIA24040414	Received Date	20/04/2024
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Patient's Age	40Y 5M 27D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/4687
Sample	**BLOOD**		

SEROLOGYCAL REPORT

Test Name	Result
Malarial Parasite (ICT)	Negative

Checked By

Medical Technologis
Radical Hospitals Ltd.

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Associate Professor
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Patient's Name	MD MASUD RANA		
Patient's Age	40Y 5M 27D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/4687
Sample	**URINE**		

URINE ROUTINE EXAMINATION

PHYSICAL EXAMINATIONMICROSCOPIC EXAMINATION

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

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Bill No	DIA24040414	Received Date	20/04/2024
Patient's Name	MD MASUD RANA		
Patient's Age	40Y 5M 27D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/4687
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.

Date: 20/04/2024

EYE EXAMINATION REPORT

NAME:	MD MASUD RANA		
AGE:	40 YRS	RANK: CH.ENG	CDC NO:C/O/4687

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

Patient's Name	:	MD MASUD RANA	ID NO	:	24040414
Age	:	40 Yrs	Date	:	20/04/2024
Sex	:	Male			
Referred by	:	Dr. Mir Md. Raihan MBBS,(DU),CCD (BIRDEM),PGT(Eye),DFM			

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 Hygine : 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

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DEPARTMENT OF RADIOLOGY & IMAGING

ID. No.	:	24040414	Receive:20/04/2024	Print: 20/04/2024	
Patient's Name	:	**MD MASUD RANA**			
Age	:	40 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

This report has been electronically signed.

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AUDIOLOGICAL REPORT

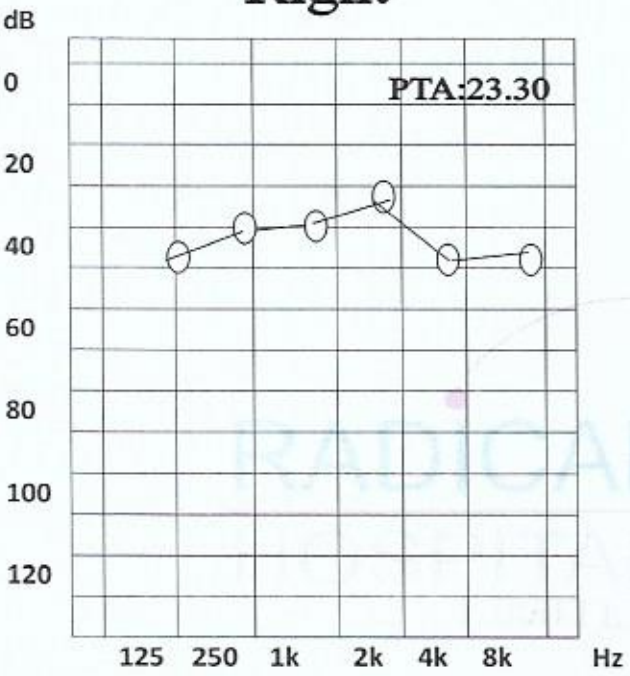
Patient Name : **MD MASUD RANA** 20/04/2024

Age : **40 Yrs**

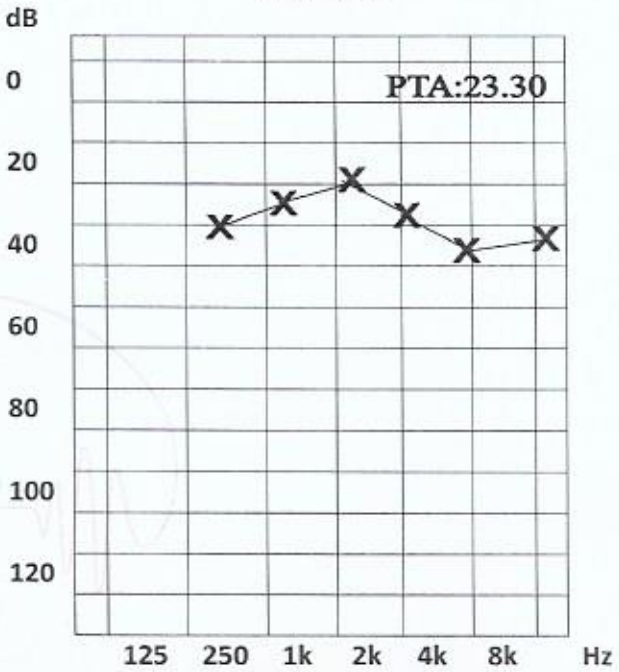
Address : RHL, UTTARA

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

Right



Left



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		
	Right Ear	Left Ear
Air MaskingOX		
Bone Masking ΔΔ		

Remark's:-

Right Ear: Normal Hearing.

Left Ear: Normal Hearing.

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DEPARTMENT OF RADIOLOGY & IMAGING

ID. No.	:	24040414	Receive: Print: 20/04/2024		
Patient's Name	:	**MD MASUD RANA**			
Age	:	40 YRS	*Sex*	:	M
Refd. by	:	**Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM**			

ELECTROCARDIOGRAM (E.C.G) REPORT

Rate	:	77 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

ID: 24020579

20-04-2024 17:35:01

Md Nasrul Kabir

male 40 Years

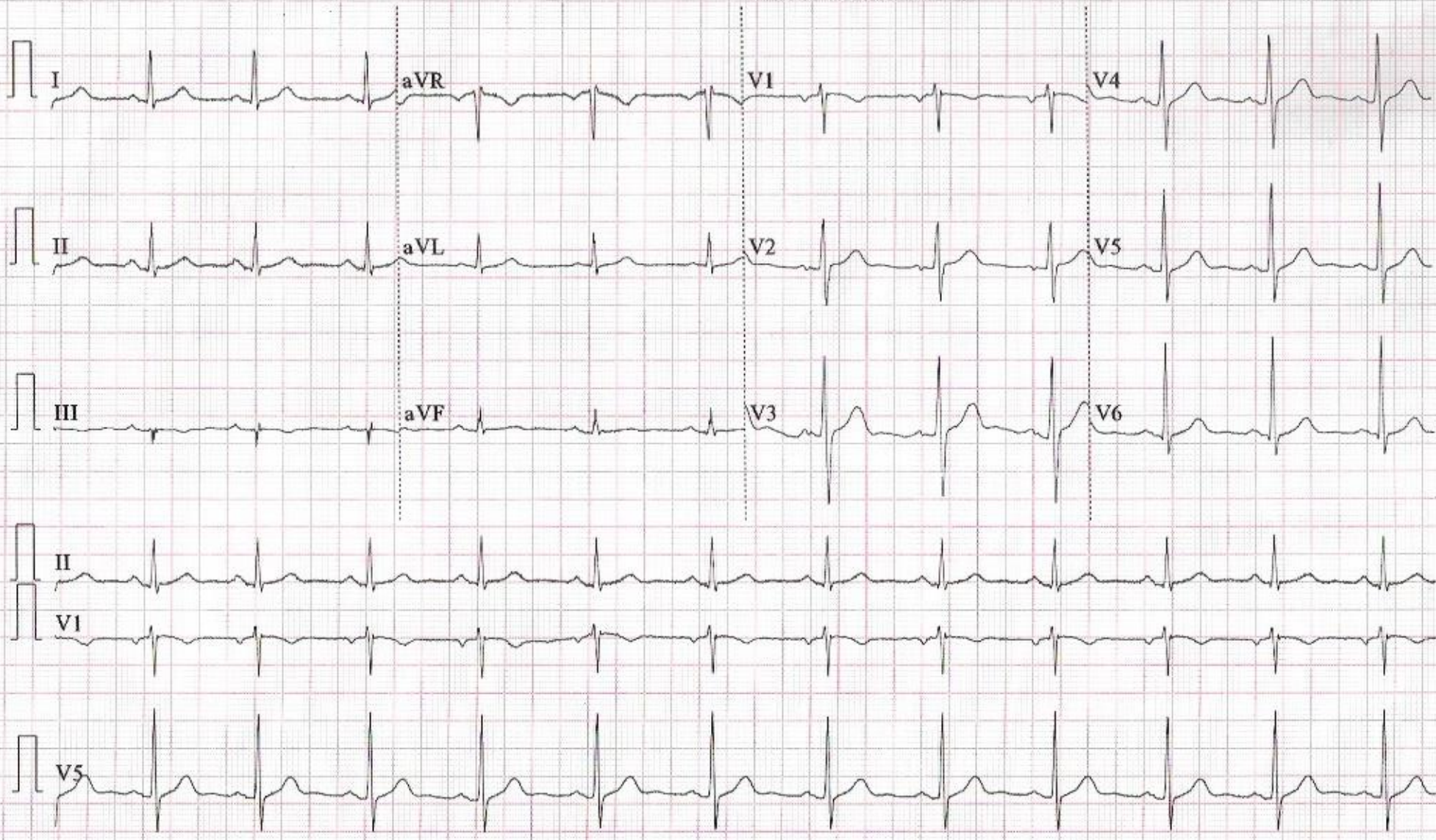
HR	: 74	bpm	
P	: 126	ms	
PR	: 162	ms	
QRS	: 86	ms	
QT/QTc	: 378/420	ms	
P/QRS/T	: 53/23/19	°	
RV5/SV1	: 1.509/0.675	mV	

Diagnosis Information:

Sinus rhythm

Normal ECG

Report Confirmed by:



0.67~100Hz AC50 25mm/s 10mm/mV 4*2.5s+3r ♥74 SE-1200Express V2.21 Glasgow V28.6.0 Radical Hospital

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Patient ID	24040414	Voucher No	
Test Name	USG OF WHOLE ABDOMEN	Delivery Date	20/04/2024
Patient Name	MD MASUD RANA		
Age	40 YRS	Sex	Male
Refd. By	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		

THANK YOU FOR THE COURTESY OF THIS REFERRAL

LIVER :- Is enlarged in size 16.7 cm, regular in shape and normal position. The echogenicity of The parenchyma is increased. Intrahepatic biliary channel are not dilated.
No focal lesion is seen.

GALL BLADDER : Normal in size & regular in shape. Lumen is normal. Wall thickens is normal. No echogenic structure is seen within lumen. CBD is not dilated.

PANCREASE :- Normal size regular in shape. Echogenecity is homogenous. PD not dilated.

SPLEEN :- Is normal in size (10 x 4.3)cm and uniform in echo-texture.

BOTH KIDNEYS : Are normal in size RK-11.1cm, LK- 11.3cm regular in shape. The cortical echogenicity are normal with clear cortico–medullar 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 normal. No intravesicle lesion is seen

PROSTATE: Is normal in size volume is 20 cc ,regular in shape. Echogenicity is homogenous.
No area of calcification is seen.

IMPRESSION: Fatty change in Liver. Grade-1

20.04.24

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

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Patient's Name	:	**MD MASUD RANA**			
Age	:	**40 Yrs**	**Date**	:	**20/04/2024**
Sex	:	**Male**	**CDC NO:C/O/4687**		
Referred by	:	**Dr. Mir Md. Raihan - MBBS, (DU), DFM**			

Psychometric Test

Test Name	Remarks
1.APTITUDE TEST	
Numerical Reasoning test	Poor /Good /very good /excellent
Verbal Reasoning test	Poor /Good /very good /excellent
Inductive reasoning test	Poor /Good /very good /excellent
Diagrammatic Reasoning test	Poor /Good /very good /excellent
Logical Reasoning test.	Poor /Good /very good /excellent
Error checking test	Poor /Good /very good /excellent
2.Skill Test	Poor /Good /very good /excellent
3.Personality Test	INFJ / ENFJ / ISFJ / ENTP/ ESFJ /ESFP
4.Watson Glaser test(Critical Thinking Test)	
Arguments	Poor /Good /very good /excellent
Assumptions	Poor /Good /very good /excellent
Deductions	Poor /Good /very good /excellent
Interpreting Information's	Poor /Good /very good /excellent
Inferences	Poor /Good /very good /excellent
5.Situational Judgment Test.	Poor /Good /very good /excellent

Poor: <6 Good: 6-7 very good: 7-8 excellent: 8-10

COMMENTS: HE IS MENTALLY FIT FOR SHIP JOB

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

IBN SINA
Pioneer in Health Care

● HOUSE # 52, GARIB-E-NEWAZ AVENUE, SECTOR-13, UTTARA, DHAKA-1230
● Hotline: 09610009612
● Email: istuttara@gmail.com, Web: www.ibnsinatrust.com

IBN SINA DIAGNOSTIC & CONSULTATION CENTER, UTTARA
ISO 9001:2015 Certified

ECHO-CARDIOGRAPHY REPORT

2-D & M-MODE, DOPPLER & COLOUR FLOW IMAGING

I.D. No	:	U144257	Received date : 20 Apr 2024	Printed date: 20 Apr 2024 06:18PM
Name of Pt.	:	MASUD RANA	Age : 40 y(s)	Sex: Male
Exam	:	ECHO 2D		
Ref. By	:	RADICAL HOSPITAL LTD		

PROCEDURES: 2D & M-MODE STUDY

M-MODE & 2D FINDINGS:

AO	:	33	mm	**LVIDd**	:	38	mm	**RVIDd**	:		mm	**MVA**	:		cm2
LA	:	30	mm	**LVIDs**	:	25	mm	**RVOT**	:		mm	**MV annulus**	:		mm
IVST	:	08	mm	**EF**	:	65	%	**PA**	:		mm	**AV ring**	:		mm
PWT	:	08	mm	**FS**	:	35	%	**TAPSE**	:	22	mm	**ACS**	:	16	mm

DESCRIPTION:

CHAMBERS:

LA : Normal. **LV** : Normal.

RA : Normal. **RV** : Normal.

RWMA : Absent.

VALVES : All valves are normal in morphology.

IAS : Intact. **IVS** : Intact.

PERICARDIUM : Normal

EFFUSION : Absent.

THROMBUS/VEGETATION/OTHER MASS: Not seen.

IMPRESSION:

1. **No Regional wall motion abnormality.**
2. **Good LV systolic function.**

DR. A. F. KHABIR UDDIN AHMED
MBBS, MD (Cardiology),
Fellow: WHO (India), HPSP (Thailand),
Trained in Interventional Cardiology
Cardiac & Medicine Specialist
Associate Professor (Cardiology)
Shaheed Tajuddin Ahmad Medical Collage & Hospital, Gazipur.

Prepared by-Shapla

IBN SINA
Pioneer in Health Care

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ISO 9001:2015 Certified

TREADMILL STRESS TEST

I.D. No	: U144257	Received date : 20 Apr 2024	Printed date: 20 Apr 2024 09:01PM	
Name of Pt.	: MASUD RANA		Age : 40 y(s)	Sex: Male
Exam	: ETT			
Ref. By	: RADICAL HOSPITAL LTD			

Total Exercise Time	: 08:50 Min		**Max.HR attained**	: 162	Bpm.
% of max. pred. HR	: 90 %		**Max. Pred HR**	: 179	Bpm.
Maximum BP	: 150/90 mmhg.		**Max. work load attained**	: 10.1	METS
Indication	: Screening of IHD				
Risk Factors	: None				
Reason for Termina.	: Attainment of THR.				
Test Profile	: BRUCE				
Symptoms	: None				

Summary Result ⇒ **NEGATIVE**

Comments:

- MASUD RANA performed stress test in Bruce protocol for the evaluation of IHD (angina pectoris).
- Exercise capacity was good.
- Inotropic and chronotropic responses were normal.
- Stress test was terminated because of attainment of THR.
- ECG at rest shows no abnormality.
- ECG during exercise & recovery shows no significant ST depression.

Conclusion : Stress test is **NEGATIVE** for ECG evidence of provocable myocardial ischaemia.

20/4/2024

Dr. Aparna Rahman
MBBS, MD (Cardiology)
Associate Professor & unit Head
Medical college for women & Hospital, Uttara.
Consultant, IBN SINA D-Lab, Uttara, Dhaka.

Prepared by: Jannat