

SEAFARER'S MEDICAL EXAMINATION REPORT/ CERTIFICATE

This certificate is issued by authority of the Maritime Administrator and in compliance with the requirements of the Medical Examination (Seafarers) convention 1946 (ILO No. 73), as amended, STCW Convention, 1978 as amended and the Maritime Labor Convention, 2006.

SURNAME: HOSSAIN		GIVEN NAME (S): DEWAN MD JINNA T			
NATIONALITY: BANGLADESHI		ID DOCUMENT NO: 010/6809			
DATE OF BIRTH: 03 15 1990 MONTH DAY YEAR		PLACE OF BIRTH: DHAKA CITY COUNTRY: BANGLADESH		SEX: ☒ MALE ☐ FEMALE	
EXAMINATION FOR DUTY AS: MASTER ☐ DECK OFFICER ☒ ENGINEERING OFFICER ☐ RADIO OFFICER ☐ RATING ☐		MAILING ADDRESS OF APPLICANT: 2/21, BARDHAN BARI, MIRPUR-1, DHAKA-1216			
DECLARATION OF APPROVED MEDICAL PRACTITIONER: I CONFIRM THAT IDENTIFICATION DOCUMENTS WERE CHECKED: ☒ YES ☐ NO					
MEDICAL EXAMINATION (SEE LAST PAGE FOR MEDICAL REQUIREMENTS) STATE DETAILS ON REVERSE SIDE					
HEIGHT 175cm	WEIGHT 74kg	BLOOD PRESSURE 120/80mm	PULSE 78 1/2	RESPIRATION 19 1/2	GENERAL APPEARANCE Good
VISION: WITHOUT GLASSES RIGHT EYE 6/6 LEFT EYE 6/6 WITH GLASSES		HEARING RIGHT EAR LEFT EAR			
COLOR TEST TYPE: BOOK ☒ LANTERN ☒ CHECK IF COLOR TEST IS NORMAL		YELLOW ☒ RED ☒ GREEN ☒ BLUE ☒			
DATE OF LAST COLOR VISION TEST: 20 OCT 2023					
ARE GLASSES OR CONTACT LENSES NECESSARY TO MEET THE REQUIRED VISION STANDARD? YES ☐ NO ☒					
HEAD AND NECK Normal		HEART (CARDIOVASCULAR) Normal			
LUNGS Normal		SPEECH (DECK/NAVIGATIONAL OFFICER AND RADIO OFFICER) IS SPEECH UNIMPAIRED FOR NORMAL VOICE COMMUNICATION? ☒			
EXTREMITIES: UPPER Normal		LOWER Normal			
IS APPLICANT VACCINATED IN ACCORDANCE WITH WHO REQUIREMENTS?				YES ☒ NO ☐	
IS APPLICANT SUFFERING FROM ANY DISEASE LIKELY TO BE AGGRAVATED BY WORKING ABOARD A VESSEL, OR TO RENDER HIM/HER UNFIT FOR SERVICE AT SEA OR LIKELY TO ENDANGER THE HEALTH OF OTHER PERSONS ON BOARD?				YES ☐ NO ☒	
IS APPLICANT TAKING ANY NON-PRESCRIPTION OR PRESCRIPTION MEDICATIONS?				YES ☐ NO ☒	
SIGNATURE OF APPLICANT		DATE 20 OCT 2023			

THIS SIGNATURE SHOULD BE AFFIXED IN THE PRESENCE OF THE EXAMINING PHYSICIAN.



THIS IS TO CERTIFY THAT A PHYSICAL EXAMINATION WAS GIVEN TO: DEWAN MD SINNAT HOSSAIN

THIS APPLICANT IS CERTIFIED FREE OF COMMUNICABLE DISEASE:

NAME OF APPLICANT

HEARING MEETS THE STANDARDS IN SECTION A - 1/9:

YES ☒

NO ☐

UNAIDED HEARING SATISFACTORY:

YES ☒

NO ☐

VISUAL ACUITY MEETS STANDARDS IN SECTION A - 1/9:

YES ☒

NO ☐

COLOUR VISION MEETS STANDARDS IN SECTION A - 1/9:

YES ☒

NO ☐

TICK APPROPRIATE CHOICE: ☐ HE / ☐ SHE IS FOUND TO BE ☐ FIT / ☐ NOT FIT FOR DUTY AS A ☐ MASTER / ☒ DECK OFFICER / ☐ ENGINEERING OFFICER / ☐ RADIO OFFICER / ☐ ELECTRICAL ENGINEER (ELECTRICIAN) / ☐ RATING ☐ WITHOUT ANY / ☐ WITH THE FOLLOWING RESTRICTIONS:

NAME AND DEGREE OF PHYSICIAN: DR. MIR MD. RAIHAN MBBS.(DU), DFM, Reg: A-55144

ADDRESS OF MEDICAL CENTER: RADICAL HOSPITALS LIMITED, SECTOR-12, UTTARA, DHAKA-1230

NAME OF PHYSICIAN'S CERTIFICATING AUTHORITY: DG SHIPPING BANGLADESH

DATE OF ISSUE OF PHYSICIAN'S CERTIFICATE: 06 MAY 2014

SIGNATURE OF PHYSICIAN: _____



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.

DATE OF EXAMINATION: 20 OCT 2023

EXPIRY DATE OF CERTIFICATE: 19 OCT 2025

SEAFARER ACKNOWLEDGEMENT:

DEWAN MD SINNAT HOSSAIN

I, _____ (NAME OF SEAFARER), CONFIRM THAT I HAVE BEEN INFORMED OF THE CONTENT OF CERTIFICATE AND THE RIGHT TO GET A REVIEW.



MEDICAL REQUIREMENTS

This physical examination must be carried out not more than 24 months prior next medical check for a seafarer older than 18 years old and considered to be fit for duty without any restrictions. In case of any restriction found not preventing seafarer to fulfill his duties this physical examination should be carried out not more than 12 months prior next medical check. The examination shall be conducted in accordance with the international Labor Organization World Health Organization, Guidelines for Conducting Pre-sea and Periodic Medical Fitness Examinations for Seafarers (ILO 73/WHO/D.2/1997, STCW Convention, 1978 as amended and the Maritime Labor Convention, 2006. Such proof of examination must establish that the applicant is in satisfactory physical and mental condition for the specific duty assignment undertaken and is generally in possession of all body faculties necessary in fulfilling the requirements of the seafaring profession.

In conducting the examination, the certified physician should, where appropriate, examine the seafarer's previous medical records (including vaccinations) and information on occupational history, noting any diseases, including alcohol or drug-related problems and/or injuries. In addition, the following minimum requirements shall apply:

- a) Hearing
 - All applicants must have hearing unimpaired for normal sounds and be capable of hearing a whispered voice in better ear at 15 feet (4.57m) and in poorer ear at 5 feet (1.52m).
- b) Eyesight
 - Deck officer applicants must have (either with or without glasses) at least 20/20 (1.00) vision in one eye and at least 20/40 (0.50) in the other. If the applicant wears glasses, he must have vision without glasses of at least 20/160 (0.13) in both eyes. Deck officer applicants must also have normal color perception and be capable of distinguishing the colors red, green, blue and yellow.
 - Engineer and radio officer applicants must have (either with or without glasses) at least 20/30 (0.63) vision in one eye and at least 20/50 (0.40) in the other. If the applicant wears glasses, he must have vision without glasses of at least 20/200 (0.10) in both eyes. Engineer and radio officer applicants must also be able to perceive the colors red, yellow and green.
- c) Dental
 - Seafarers must be free from infections of the mouth cavity or gums.
- d) Blood Pressure
 - An applicant's blood pressure must fall within an average range, taking age into consideration.
- e) Voice
 - Deck/ Navigational officer applicants and Radio officer applicants must have speech which is unimpaired for normal voice communication.
- f) Vaccinations
 - All applicants shall be vaccinated according to the requirements indicated in the WHO publication, International Travel and Health, Vaccination Requirements and Health Advice, and shall be given advice by the certified physician on immunizations. If new vaccinations are given, these shall be recorded.
- g) Diseases and Conditions
 - Applicants afflicted with any of the following diseases or conditions shall be disqualified: epilepsy, insanity, senility, alcoholism, tuberculosis, acenereal disease or neurosyphilis, AIDS, and/or the use of narcotic. Applicants diagnosed with, suspected of, or exposed to any communicable disease transmittable by food shall be restricted from working with food or in food - related areas until symptom-free for at least 48 hours.
- h) Physical Requirements
 - Applicants for able seaman, bosun, GP-I, ordinary seaman and junior ordinary seaman must meet the physical requirements for a deck/ navigational officer's certificate.
 - Applicants for fireman/ water tender, oiler/motorman, pumpman, electrician, wiper, tankerman and survival craft/rescue boat crewman must meet the physical requirements for an engineer officer's certificate.

IMPORTANT NOTE

The seafarer must retain the original of the "Medical Examination Report/ Certificate" as evidence of physical qualification while serving on board a vessel.

An applicant who has been refused a medical certificate or has had a limitation imposed on his/ her ability to work, shall be given the opportunity to have an additional examination by another medical practitioner or medical referee who is independent of the shipowner or of any organization of shipowners or seafarers.

Medical examination reports shall be marked as and remain confidential with the applicant having the right of a copy to his report. The medical examination report shall be used only for determining the fitness of the seafarer for work and enhancing health care.

DETAILS OF MEDICAL EXAMINATION

(To be completed by examining physician; alternatively the examining physician may attach a form similar or identical to the model provided - Medical Exam Form).

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20 OCT 2023



CHEMICAL BLOOD SCREENING CERTIFICATE

Seafarer's Information	
Seafarer's Name (Last, First, Middle)	Sex (Male/Female)
HOSSAIN DEWAN MD JINHAAT	MALE
Date of Birth (Day/Month/Year)	Nationality
15/03/1990	BANGLADESHI

This is to confirm that the above-mentioned seafarer will be sailing / have sailed* onboard ASP Ship's Group managed chemical Carriers has undergone a complete chemical blood screening to provide any signs of chemical exposure either,

- ☒ Prior to joining vessel
- ☐ After signing off from chemical cargoes carried onboard (see attached form V-CCH-003 – Blood Test for Chemicals)

Declaration of the recognized medical practitioner				
	Yes	No	N/A	
1	Identification documents were checked at the point of examination?	☒		
2	All values within reference level?	☒		
	If "No", please specify.			
3	Is the seafarer free from any medical condition (Based only on the Chemical Blood Screening) likely to be aggravated by service at sea or to render the seafarer unfit for such service or endanger the life of person on-board?	☒		
4	Date of chemical blood test (Day/Month/Year)	20 OCT 2023		
5	Expiry of certificate (Day/Month/Year)**	19 OCT 2024		
** Maximum one year validity from date when tests have been taken				

Seafarer has been found fit / unfit* for service at sea:

20 OCT 2023



(Specify Rank) **DR. MIR. MD. RAIHAN**
MBBS (DU), DPM, CCD (Bldem), PGT (Ophth)
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General Physician
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Date/ Place

Signature of Authorised Person

Official Stamp of Issuing Authority
(Name, Address etc.)

FOR SEAFARER

I have been informed of the content of the certificate and of the right to a review.


Signature of Seafarer

A medical examination report containing the medical history, clinical findings and other diagnostic tests and results of the seafarer is contained in a separate document.

If you are sick for more than 30 days or your medical fitness changes significantly during your leave, you should contact an approved doctor (preferably the one who issued the certificate) for medical review and inform your local crewing office.

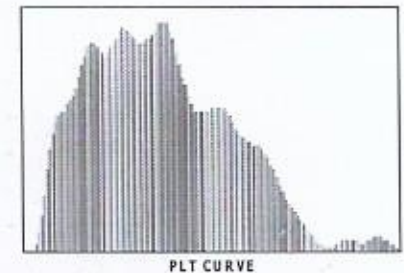
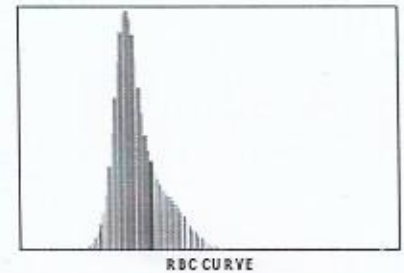


Id No : 0773 **Date** : 20-Oct-2023 **D.Date** : 20-Oct-2023
Patient's Name : DEWAN MD JINNAT HOSSAIN **Age** : 33Y 7M 2D **Gender** : Male
Specimen : Blood
Doctor Name : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM C/O/6809

Haematology Report

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

Parameter Name	Results	Reference Range
Hemoglobin (Hb)	13.3 gm/dl	M:13-18 gm/dl. F:11.5-16.5 gm/dl. Child:10-13 gm/dl.
ESR(Westergreen)	08 mm/1st hr	Infant: (One year):8-10 gm/dl. Male:0-10, F:0-20 mm/1st hr.
Total WBC Count(TC)	5,900 /cumm	Adult: 4000 - 11000/cumm. Children: 5,000-15,000/cumm Infant(One Year): 6,000-18,000/cumm
Differential WBC Count (DC)		
Neutrophils	53 %	Child: 25-66 %, Adult: 40-75 %
Lymphocytes	42 %	Child: 52-62 %, Adult: 20-50 %
Monocytes	03 %	Child: 03-07 %, Adult: 02-10 %
Eosinophils	02 %	Child: 01-03 %, Adult: 01-06 %
Basophils	00 %	Adult: 00-01 %
Total Cir. Eosinophils	118 /cumm	50-450/cumm
Total RBC Count	4.56 m/ul	M: 4.5-6.5, F:3.8-5.8 m/ul
HCT/PCV	33.7 %	M: 40-54%, F:37-47%
MCV	73.9 fL	76 - 94 fL
MCH	29.2 pg	27 - 32 pg
MCHC	39.5 g/dL	29 - 34 g/dL
RDW	11.3 %	11 - 16 %
PDW	12.4 fL	35 - 56 fL
Total Platelete Count (PC)	2,12,000 /cumm	150,000-450,000/cumm
MPV	12.3 fL	7.0 - 11.0 fL
PCT	0.071 %	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	DIA231007	Received Date	20/10/2023
Patient's Name	DEWAN MD JINNAT HOSSAIN		
Patient's Age	33Y 7M 2D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		CDC NO: C/O/6809
Sample	URINE		

DRUG ABUSE TEST

METHOD: Immunochromatographic Assay (Rapid one Step Test)

Test Name	Result
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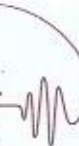
Drug Level of Urine

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

Checked By

Medical Technologist.
Radical Hospitals Ltd.

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



Bill No	DIA23100773	Received Date	20/10/2023
Patient's Name	DEWAN MD JINNAT HOSSAIN		
Patient's Age	33Y 7M 2D	Patient's Sex	Female
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		CDC NO: C/O/ 6809
Sample	URINE		

URINE ROUTINE EXAMINATION

PHYSICAL EXAMINATION MICROSCOPIC 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 REQUEST CRYSTALS & OTHERS

Bile Salt	Not Done	Urates	Nil
Bile Pigment	Not Done	Uric Acid	Nil
Ketones	Not Done	Calcium oxalate	Nil
Urobilinogen	Not Done	Amor. Phos	Nil
B.J. Protein	Not Done	Hippurate crystal	NIL

Checked By

Medical Technologist.
Radical Hospitals Ltd.

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

Bill No	DIA23100773	Received Date	20/10/2023
Patient's Name	DEWAN MD JINNAT HOSSAIN		
Patient's Age	33Y 7M 2D	Patient's Sex	Female
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO: C/O/ 6809		
Sample	STOOL		

STOOL ANALYSIS

Physical Examination:

Color : Brown
 Consistency : Soft
 Worm : Nil
 Mucus : Nil
 Blood : Nil

Chemical Examination:

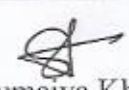
Reaction : Acid
 Occult Blood Test (OBT) : Not done
 Reducing Substance (RS) : Not done

Microscopic Examination:

Ova	: Not found	Mucus flakes	: Nil
Cyst	: Not found	Cyst of Giardia	: Not found
Protozoa (Trophozoite)	: Not found	Macrophage	: Not found
Larva	: Not found	Fat Globules	: (+)
Epithelial Cell	: Nil	Vegetable Cell	: Nil
Pus Cell	: Nil	Starch	: Nil
RBC	: Nil	Muscle fibre	: Nil

Checked By

Medical Technologist
 Radical Hospitals Ltd.


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

Patient's Name	:	DEWAN MD JINNAT HOSSAIN	ID NO	:	23100773
Age	:	33 Yrs	Date	:	20/10/2023
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), CCD (Birdem), PGT (ophth)
 Reg- A55144 BGD-016(MMC)
 DG Shipping Bangladesh Approved
 Malaysian Medical Council Approved
 General Physician
 Radical Hospitals Limited

Date: 20/10/2023

EYE EXAMINATION REPORT

NAME:	DEWAN MD JINNAT HOSSAIN		
AGE:	33 YRS	RANK: 2 ND OFF	CDC NO:C/O/6809

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	:	DEWAN MD JINNAT HOSSAIN		
Age	:	33 Yrs	Date	: 20/10/2023
Sex	:	Male	CDC NO:	C/O/6809
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 (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. : 23100773 Receive: Print: 20/10/2023
Patient's Name : DEWAN MD JINNAT HOSSAIN
Age : 33 YRS Sex : M
Refd. by : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM

ELECTROCARDIOGRAM (E.C.G) REPORT

Rate : 62 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: 47
Dewen M.D. James
Male 33. Years Foster

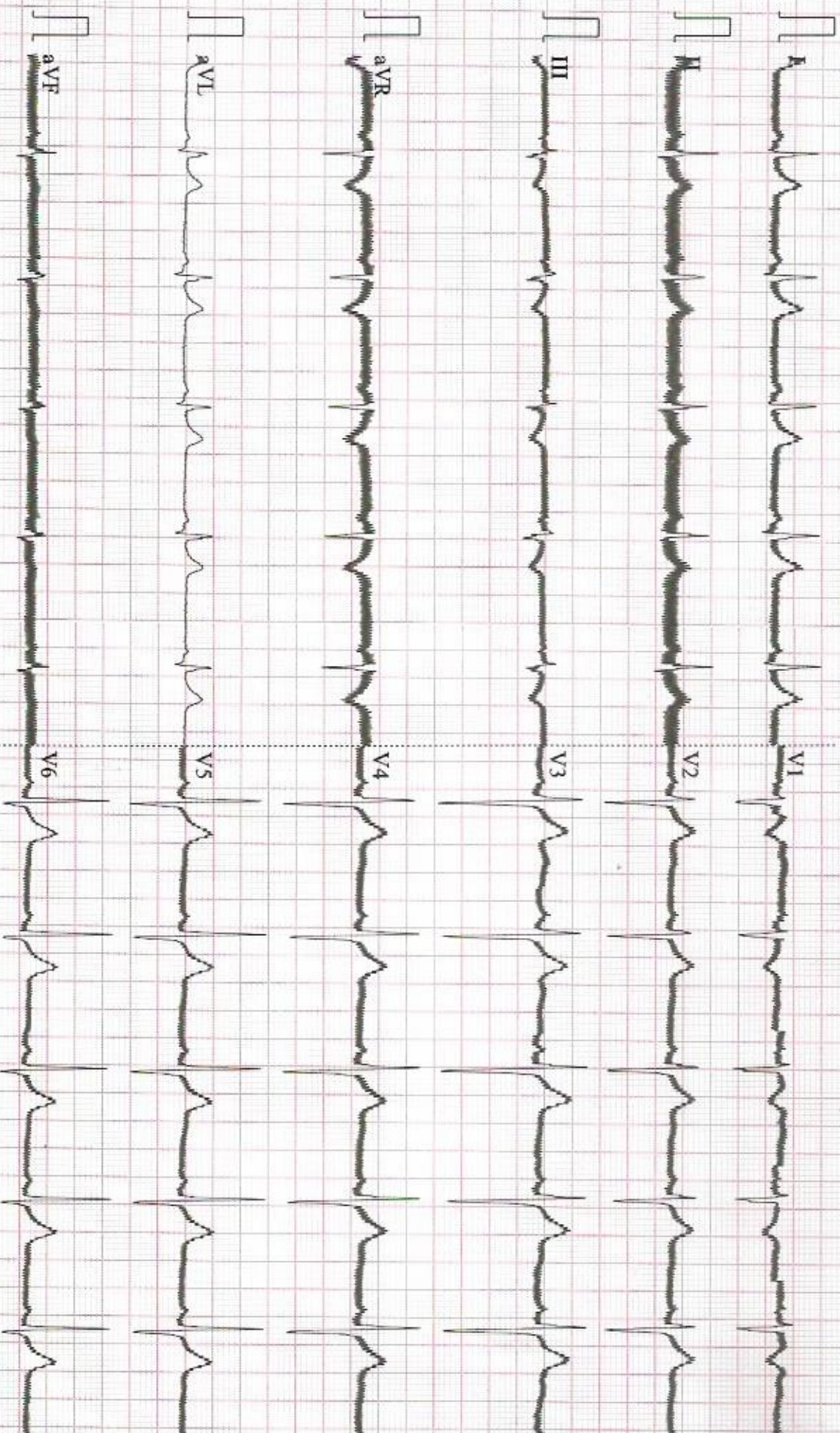
20-10-2023 19:12:50

HR : 63 bpm
P : 102 ms
PR : 142 ms
QRS : 88 ms
QT/QTc : 366/375 ms
P/QRS/T : 12/18/1 °
RV5/SV1 : 1.500/0.727 mV

Diagnosis Information:

Sinus rhythm
Inferior T wave abnormality is nonspecific
Borderline ECG

Report Confirmed by:



DEPARTMENT OF RADIOLOGY & IMAGING

ID. No.	: 23100773	Receive: 20/10/2023	Print: 20/10/2023
Patient's Name	: DEWAN MD JINNAT HOSSAIN		
Age	: 33 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