Issue Date: 15th July 2013
Rev. Date: 01 November 2022
Revision No. : 01
Form #: C-43

Medical Certificate for Service at Sea

As per medical standards of ILO-MLC 2006, as amended STCW 2010

Signature of Examinee.

Name: (last, first, middle)						
RIFAT	MD					
Date of birth: (day/month/year)	05	07	1997	Gender: (male/female)	MALE	
Passport / Discharge book No:	A03071111			Nationality:	BANGLADESHI	
Rank:	DECK HAND			Place of Examination:	DHAKA	

I have evaluated the above-named seafarer/ new entrant after establishing his identity as per the documents mentioned above. On the basis of the seafarer's/ new entrant 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 –

		Yes	No
a.	Hearing meets the standards in STCW Code, section A-I/9:	✓	
b.	Unaided hearing is satisfactory;	✓	
c.	Color Vision meets the required STCW Code standards section A-I/9 (testing only required every six years)	✓	
d.	Date of last color vision test:		
e	Fit for lookout duty	✓	
f	Is the seafarer free from any medical condition likely to be aggravated by Service at sea or to render the seafarer unfit for such service or to endanger the health of other persons on board :	✓	

This seafarer is ☐ **UNFIT FOR DUTY ** /** ☑ **FIT FOR DUTY with / without restriction *as mentioned below.**

FIT FOR DUTY ON BOARD SHIP

*This Medical Certificate is issued with following restriction

** Reasons for being unfit

Date of examination: (Day/Month/Year)	29 FEB 2024
Expiry date of certificate: (Day/Month/Year)	28 FEB 2026
Name of Medical Examiner	DR. MIR MD. RAIHAN MBBS,(DU), DFM
Signature of Medical Examiner	
Official Stamp	

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

04.2024.6031

Medical Declaration

As per medical standards of ILO- MLC 2006, as amended STCW 2010

Medical Examination of Seafarers

Examinee's Declaration

Name (last, first, middle):	RIFAT MD
Date of birth (day/month/year):	05-JUL-1997
Sex: Male / Female	MALE
Home address:	KAIJALIPUR, KODOMTOLI-1970, GHATAIL
	TANGAIL, BANGLADESH
Passport No./Discharge book No.:	A03071111
Department (Deck/Engine/Radio/Food handling/other):	DECK
Rank:	DECK HAND
Routine and emergency duties (if known):	
Type of ship (Cargo, Tanker, Passenger):	
Trade area (coastal, tropical, worldwide):	

Seafarer's Personal Declaration

(Assistance should be offered by medical staff)

Have you ever had any of the following conditions?

	Condition	Yes	No		Condition	Yes	No
1	Eye/vision problem		✓	18	Sleep problem		✓
2	High blood pressure		✓	19	Do you smoke, use alcohol or drugs?		✓
3	Heart/vascular disease		✓	20	Operation/surgery		✓
4	Heart surgery		✓	21	Epilepsy/seizures		✓
5	Varicose veins/piles		✓	22	Dizziness/fainting		✓
6	Asthma/bronchitis		✓	23	Loss of consciousness		✓
7	Blood disorder		✓	24	Psychiatric problems		✓
8	Diabetes		✓	25	Depression/Hepatitis		✓
9	Thyroid problem		✓	26	Attempted suicide		✓
10	Digestive disorder		✓	27	Loss of memory		✓
11	Kidney problem		✓	28	Balance problem		✓
12	Skin problem		✓	29	Severe headaches		✓
13	Allergies		✓	30	Ear (hearing, tinnitus)/nose/throat problem		
14	Infectious/contagious diseases		✓	31	Restricted mobility		✓
15	Hernia		✓	32	Back or joint problem		✓
16	Genital disorder		✓	33	Amputation		✓
17	Pregnancy		✓	34	Fractures/dislocations		✓

Radical Hospital Ltd. As Per-MLC-2006 Approved

Medical Declaration

As per medical standards of ILO- MLC 2006, as amended STCW 2010

If you answered "yes" to any of the above questions, please give details:

Additional questions

		Yes	No
35	Have you ever been signed off as sick or repatriated from a ship?		✓
36	Have you ever been hospitalized?		✓
37	Have you ever been declared unfit for sea duty?		✓
38	Has your medical certificate even been restricted or revoked?		✓
39	Are you aware that you have any medical problems, diseases or illnesses?		✓
40	Do you feel healthy and fit to perform the duties of your designated position/occupation?	✓	
41	Are you allergic to any medication?		✓

Comments: FIT FOR DUTY ON BOARD SHIP

42	Are you taking any non-prescription or prescription medications?		✓

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

I hereby certify that the personal declaration above is a true statement to the best of my knowledge

Signature of Examinee: _____ Day (day/month/year) 29 FEB 2024

Witnessed by: (signature _____ Name (Typed or 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

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)

Signature of Examinee _____ Day (day/month/year) 29 FEB 2024

Witnessed by: (signature _____ Name (Typed or 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

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

Medical Declaration

As per medical standards of ILO- MLC 2006, as amended STCW 2010

Medical Examination by Doctor

☐ Pre –sea ☐ Periodic ☐ Other

Sight

	Visual Acuity					
	Unaided			Aided		
	Right Eye	Left Eye	Binocular	Right Eye	Left Eye	Binocular
Distance	6/6	6/6	✓			
Near	N5	N5	✓			

	Visual Fields	
	Normal	Defective
Right Eye	✓	
Left Eye	✓	

Color vision: ☐ Not tested ☑ Normal ☐ Doubtful ☐ Defective

Hearing

	500 Hz	1000 Hz	2000 Hz	3000 Hz	4000 Hz	6000 Hz
Right Ear	20	20	20			
Left Ear	20	20	20			

Speech and whisper test (metres)

	Normal	Whisper
Right Ear	4	4
Left Ear	4	4

Height (cm)		165		Weight: (kg)	57
Pulse rate: (/minute)		78 b/m		Rhythm:	Regular.
Blood pressure:		Systolic:(mm/Hg)	120	Diastolic: (mm/Hg)	80
Urinalysis:	Glucose:	Nil	Protein:	Nil	Blood: Nil

	Normal	Abnormal		Normal	Abnormal
Head	✓		Skin	✓	
Sinuses, nose, throat	✓		Varicose veins	✓	
Mouth/teeth	✓		Vascular (inc. pedal pulses)	✓	
Ears (general)	✓		Abdomen and viscera	✓	
Tympanic membrane	✓		Hernia	✓	
Eyes	✓		Anus (not rectal exam)	✓	
Ophthalmoscopy	✓		G-U system	✓	
Pupils	✓		Upper and lower extremities	✓	
Eye movement	✓		Spine (C/S, T/S and L/S)	✓	
Lungs and chest	✓		Neurologic (full/brief)	✓	
Breast examination	✓		Psychiatric	✓	
Heart	✓		General appearance	✓	

29 FEB 2024

Chest X-ray	Not performed	NORMAL	Performed on (day/month/year): ../../.... Normal Chest

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

Medical Declaration

As per medical standards of ILO- MLC 2006, as amended STCW 2010

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

Test	Results
BLOOD TEST	NORMAL
URINE TEST	NORMAL
ECG	NORMAL

Medical practitioner's comments and assessment of fitness, with reasons for any limitations:

No Restrictions

Vaccination status recorded: ☑ Yes ☐ No

Assessment of fitness for service at sea

On the basis of the examinee's personal declaration, my clinical examination and the diagnostic test results recorded above, I declare the examinee medically:

☑ **Fit for look out duty** ☐ **Not fit for look out duty**

	Deck service	Engine service	Catering service	Other services
Fit				
Unfit				

☑ **Without Restriction** ☐ **With Restrictions**

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

Action taken by Medical Examiner (e.g. referral):

Date of examination: (Day/Month/Year)	29 FEB 2024
Expiry date of certificate: (Day/Month/Year)	28 FEB 2026
Name of Medical Examiner	DR. MIR MD. RAIHAN,MBBS,(DU), DFM
Signature of Medical Examiner	
Official Stamp	

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

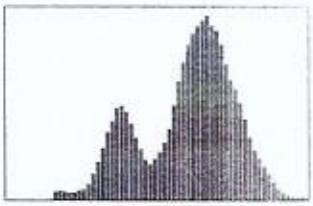
RADICAL HOSPITAL LIMITED
radical_hospitals@yahoo.com, www.radicalhospital.com

ID NO	**: 733**	**Date**	**: 29/02/2024**
Patient's Name	**: MD. RIFAT**	**Age**	**: 26Y 7M 24D**
Ref. By	**: Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DMF - T/35139**	**Sex**	**: Male**
Specimen	**: Blood**		

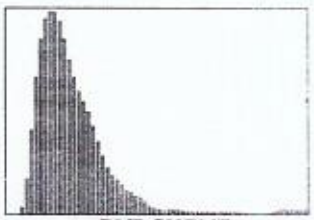
(Relevent estimations were carried out by KT -44 Haematology Analyzer with checked manually)

HAEMATOLOGY REPORT

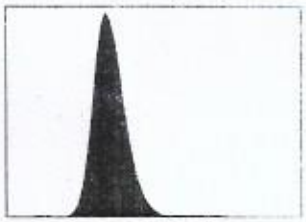
Parameter	Results		Reference Values
Haemoglobin(Hb)	**15**	**g/dl**	M:12-16, F:10-14.0 g/dl
ESR(Westergren)	**07**	**mm/1st hr**	M:0-10, F:0-20 mm/1st hr
TOTAL WBC COUNT	**7,500**	**/cumm**	4,000 - 11,000 /cumm
DIFFERENTIAL COUNT			
Neutrophils	68	%	(40 - 75)%
Lymphocytes	27	%	(20-45)%
Monocytes	03	%	(2-10)%
Eosinophils	02	%	(1-6)%
Basophil	00	%	0-1 %
TOTAL CIR. EOSIONOPHIL COUNT	**150**	**/cumm**	40 - 450 /cumm
TOTAL PLATELET COUNT(PC)	**155,000**	**/cumm**	1,50,000-4,50,000 /cumm
MPV	15.9	fL	7.0 -11.0 fL
PDW-CV	18.4	%	10 - 18 %
PCT	0.25	%	0.10 - 0.28
P-LCR	62.9	%	9.00 - 45.00%
P-LCC	97	x10^3/uL	13 - 129 x10^3/uL
RBC COUNT	**5.26**	**m/ul**	M: 4.5-6.5, F: 3.8-5.8 m/ul
HCT/PCV	47.6	%	M: 40-54%, F: 37-47%
MCV	90.5	fL	76-94 fL
MCH .	28.6	pg	27-32 pg
MCHC	31.6	g/dL	29-34 g/dL
RDW SD	48	fL	30.0-57.0 fL
RDW CV	15.9	%	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_hospitals@yahoo.com, www.radicalhospital.com

RADICAL HOSPITAL LIMITED

Bill No	DIA24020733	Received Date	29/02/2024
Patient's Name	MD RIFAT		
Patient's Age	26Y 7M 24D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	T/35139
Sample	**BLOOD**		

BIOCHEMISTRY REPORT

Test Name	Result	Reference Range
Random Blood Sugar (RBS)	5.7 mmol/L	4.2 – 6.4 mmol/L
Serum Bilirubin (Total)	0.59 mg/dl	0.2 - 1.1 mg/dl
Serum ALT (SGPT)	23.0 U/L	Up to 40 U/L

REMARKS (IF ANY)

IN VIEW OF THE LIVER FUNCTION TEST RESULT, HIS BLOOD IS FREE FROM TOXIC EFFECT OF CHEMICALS.

Checked By

Medical Technologist.
Radical Hospital Ltd.

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

Bill No	DIA24020733	Received Date	29/02/2024
Patient's Name	MD RIFAT		
Patient's Age	26Y 7M 24D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	T/35139
Sample	**BLOOD**		

SEROLOGICAL REPORT

Test Name	Result
HBs Ag (Method : (ICT)	Negative
Syphilis (Method : (ICT)	Negative
Tuberculosis(TB) : (ICT)	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.

RADICAL HOSPITAL LIMITED

radical_hospitals@yahoo.com, www.radicalhospital.com

Bill No	DIA24020733	Received Date	29/02/2024
Patient's Name	MD RIFAT		
Patient's Age	26Y 7M 24D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	T/35139
Sample	**URINE**		

URINE ROUTINE EXAMINATION

PHYSICAL EXAMINATIONMICROSCOPIC EXAMINATION

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

radical_hospitals@yahoo.com, www.radicalhospital.com

RADICAL HOSPITAL LIMITED

Bill No	DIA24020733	Received Date	29/02/2024
Patient's Name	MD RIFAT		
Patient's Age	26Y 7M 24D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	T/35139
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.

DEPARTMENT OF RADIOLOGY & IMAGING

ID. No.	:	24020733	Receive: Print: 29/02/2024		
Patient's Name	:	**MD RIFAT**			
Age	:	26 YRS	*Sex*	:	M
Refd. by	:	**Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM**			

ELECTROCARDIOGRAM (E.C.G) REPORT

Rate	:	68 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: 24020574

29-02-2024 13:03:38

Male 26 Years

MD. Rifat

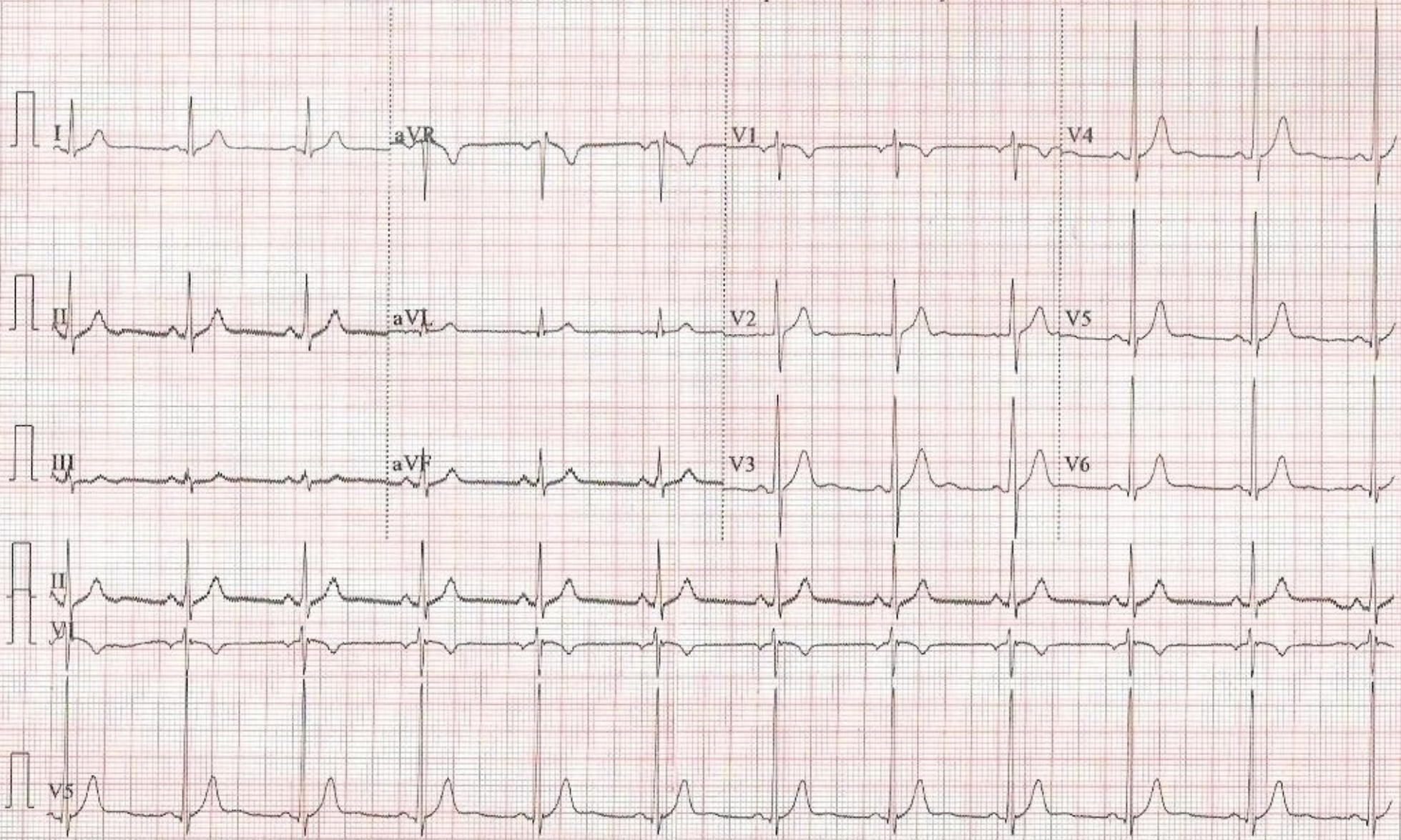
HR	: 68	bpm	
P	: 98	ms	
PR	: 128	ms	
QRS	: 80	ms	
QT/QTc	: 342/364	ms	
P/QRS/T	: 65/33/42	°	
RV5/SV1	: 2.439/0.619	mV	

Diagnosis Information:

Sinus rhythm

Normal ECG

Report Confirmed by:



0.67-100Hz AC50 25mm/s 10mm/mV 4*2.5s+3r ♥68 SE-1200Express V2.21 Glasgow V28.6.0 Radical Hospital

radical_hospitals@yahoo.com, www.radicalhospital.com

RADICAL HOSPITAL LIMITED

DEPARTMENT OF RADIOLOGY & IMAGING

ID. No.	:	24020733	Receive:29/02/2024	Print: 29/02/2024
Patient's Name	:	**MD RIFAT**		
Age	:	26 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.