



HAQUE & SONS LTD.

Rummana Haque Tower, 1267/A, Goshaidanga, Agrabad C/A, Chattogram, Bangladesh.

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Accredited By : BIMDC
Accreditation No. A 55144

PATIENT CONTROL NUMBER:
HS3130

MEDICAL EXAMINATION CERTIFICATE

SURNAME ISLAM	FIRST NAME MD	MIDDLE NAME RAFIQUL
PLACE AND DATE OF BIRTH BARGUNA 1-Jan-1975	PASSPORT NUMBER EE0768803	SEAMAN'S BOOK NUMBER CO3130
NATIONALITY : BANGLADESH	SEX : ☒ Male ☐ Female	VESSEL TYPE : CHEM. TANKER TRADING AREA : WORLD WIDE
PERMANENT HOME ADDRESS : SHAFIQUE VILA, SHER-E-BANGLA ROAD, BARGUNA SADAR, BARGUNA SADAR, BARGUNA, BANGLADESH		CONTACT NUMBER : 0088 01712-210862
		RANK : CHIEF ENGINEER

Have you ever had any of the following conditions?

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

If any of the above questions were answered "yes", please give details.

Additional questions

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

Comments:

FIT FOR DUTY ON BOARD SHIP

42 Are you taking any non-prescription or prescription medications?	☐	☒
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If yes, please list the medications taken and the purpose(s) and dosage(s)

I hereby authorize the release of all my previous medical records from any health professionals, health institutions and public authorities to **Dr. Mir Md. Raihan** (approved medical practitioner) I also certify that my history contained above is true and any false statement will disqualify me from my employment, benefits and claims.

Signature of Seafarer

MEDICAL EXAMINATION

Weight 74 kg	Height (cm) 165	BMI 27.1	Blood Pressure: Systolic 130 mmHg Diastolic 80 mmHg	PULSE: 78 /min
Ear	Hearing by Audiometry	Audiometry	Hearing by Whisper Test	
Right	☐ Adequate ☐ Inadequate	500 1000 2000 3000	☒ Adequate ☐ Inadequate	
Left	☐ Adequate ☐ Inadequate		☒ Adequate ☐ Inadequate	
Hearing meets the standards as laid down in STCW Code Section A-1/9 ? YES ☐ NO ☐				

Visual acuity				Visual fields	
Unaided		Aided		Normal	Defective
Right eye	Left eye	Right eye	Left eye		
Distant	6/6	6/6		☒	☐
Near				☒	☐

Visual acuity meets the standard laid down in STCW Code Section A-1/9

Colour vision as per STCW CODE Section A-1/9: ☒ Normal

YES / NO

☐ Doubtful☐ Defective

Date of last colour vision test: Date (day/month/year)

01 APR 2024

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

RESULTS OF ANCILLARY EXAMINATIONS

Chest X-Ray	☒	BIO CHEMICAL (LIVER FUNCTION TEST)	Marijuana	☐ Positive	☒ Negative
ECG	☒	BILIRUBIN	Alcohol Test	☐ Positive	☒ Negative
BLOOD R/E	☒	SGPT	URINE R/E	☒	☐
DC (differential count)	☒	SGOT	OTHERS	☒	☐
HAEMOGLOBIN (HGB)	15.5	DRUG AND ALCOHOL TEST		HBsAg	☐ Reactive
ESR (WESTERGREN)	10	Morphine	☐ Positive	☒ Negative	☐ Nonreactive
WBC	11.700	Amphetamine	☐ Positive	☒ Negative	☐ Nonreactive
BLOOD GLUCOSE LEVEL		Phencyclidine	☐ Positive	☒ Negative	☐ Nonreactive
RANDOM	8.7	Barbiturates	☐ Positive	☒ Negative	☐ Nonreactive
HBA1C	5.3	Cocaine	☐ Positive	☒ Negative	☐ Nonreactive
				Blood Type	O+(VE)
				Psychological Exam	☒
				Others (KUB Ultrasound)	☒

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

01 APR 2024

Signature of Seafarer

MD RAFIQUIL ISLAM

Name of Seafarer

Date

Assessment of fitness for service at sea:

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



Fit for lookout duties



Not fit for lookout duties

	Deck service	Engine service	Catering service	Other services
Fit	☐	☒	☐	☐
Unfit	☐	☐	☐	☐

☒ Without restrictions ☐ With restrictions

Is the Seafarer free from any medical conditions likely to be aggravated by service at sea or to render the seafarer unfit for such service or to endanger the health of other persons on board?

Yes	☒
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No	☐
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Describe restrictions (e.g., specific position, type of ship, trade area):

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

Fitness Date:

01 APR 2024

Valid Until:

31 MAR 2026

Name and Signature of Authorized Physician

Certificate No: 04.2024.6269

MEDICAL CERTIFICATE FOR SERVICE AT SEA

Merchant Shipping (Medical Examination) Rules 2000;
STCW code I/9 MLC 2006 – Reg 1.2 And
ILO/ IMO Guidelines on the medical examinations of seafarers ILO/IMO/JMS/2011/12



Family Name	ISLAM		
Given Names	MD RAFIQUL		
Date of birth (day/month/year)	01-JAN-1975	Sex:	☒ Male ☐ Female
Nationality	BANGLADESHI		

	Yes	No	NA
Confirmation that identification documents were checked at the point of examination	☒	☐	☐
Hearing satisfactory and meets the standards in STCW Code, section A-I/9 and MLC 2006 1.2- 6 (a):	☒	☐	☐
Unaided hearing satisfactory?	☒	☐	☐
Visual acuity satisfactory and meets standards in STCW Code, section A-I/9 and MLC 2006 1.2- 6 (a)?	☒	☐	☐
Colour vision satisfactory and meets standards in STCW Code, section A-I/9 and MLC 2006 1.2- 6 (a)?	☒	☐	☐

I have evaluated the above named examinee according to _____
(National law, regulation or other requirement)

On the basis of the examinee's personal declaration, my clinical examination and the diagnostic test results recorded above, I certify that the seafarer concerned is not suffering 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 and hence declare the examinee medically:

☒ Fit for look-out duty	☐ Not fit for look-out duty
☒ Fit	☐ Deck service
☐ Unfit	☒ Engine service
☐ Without restrictions	☐ Catering service
Visual aid required	☐ Other services
Chest X-ray	☐
Bacteriological stool test	☐
Parasitical stool test	☐
Vaccination records	☐
☒ With restrictions	
☐ Yes	☒ No
☒ normal	☐ not performed
☒ negative	☐ not performed
☒ negative	☐ not performed
☒ satisfactory	☐ to be renewed

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

RADICAL HOSPITAL LIMITED

Place of examination: Uttara, Dhaka, Bangladesh Date (day/month/year) 01 APR 2024Medical certificate's date of expiration (day/month/year) 31 MAR 2026Official stamp (also print name of medical examiner if not legible) DR. MIR. MD. RAIHAN

Signature of medical examiner:

Authorised by: _____ (competent authority)

I acknowledge and confirm that I have been informed of the content of the certificate and of the right to a review in accordance with paragraph 6 of section A-I/9 of the STCW Code.

Examinee's signature:

(To be signed in the presence of the medical examiner)



Certificate No: **04.2024.6269**
GUIDELINES AND MINIMUM REQUIREMENTS FOR:
**PRE-SEA AND PERIODIC MEDICAL FITNESS EXAMINATIONS
OF SEAFARERS**

Merchant Shipping (Medical Examination) Rules 2000;
STCW code I/9 and MLC 2006 – Reg 1.2 And
ILO/IMO Guidelines on the medical examinations of seafarers ILO/IMO/JMS/2011/12



Family Name	ISLAM		
Given Names	MD RAFIQUL		
Rank and department	CHIEF ENGINEER, ENGINE		
Date of birth (day/month/year)	01-JAN-1975	Sex:	☒ Male ☐ Female
Nationality	BANGLADESHI		
Home address	431/B (3RD. FLOOR), MALIBAG CHOUDHURIPARA MATIR MASJID, KHILGAON, DHAKA-1219, BANGLADESH		
Residence & Mobile No:	0088 01712-210862		
Passport No./Discharge Book No.	A14061744, C/O/3130		
Type of ship (container, tanker, passenger, fishing)	CHEMICAL / OIL TANKER		
Trade area (e.g., coastal, tropical, worldwide)	WORLDWIDE		

A. EXAMINEE'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 problems	☐	☒
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	☐	☒	22. Dizziness/fainting	☐	☒
6. Asthma/bronchitis	☐	☒	23. Loss of consciousness	☐	☒
7. Blood disorder	☐	☒	24. Psychiatric problems	☐	☒
8. Diabetes	☐	☒	25. Depression	☐	☒
9. Thyroid problem	☐	☒	26. Attempted suicide	☐	☒
10. Digestive disorder	☐	☒	27. Loss of memory	☐	☒
11. Kidney problem	☐	☒	28. Balance problem	☐	☒
12. Skin problem	☐	☒	29. Severe headaches	☐	☒
13. Allergies	☐	☒	30. Ear/nose/throat problems	☐	☒
14. Infectious/contagious diseases	☐	☒	31. Restricted mobility	☐	☒
15. Hernia	☐	☒	32. Back or joint problems	☐	☒
16. Genital disorders	☐	☒	33. Amputation	☐	☒
17. Pregnancy	☐	☒	34. Fractures/dislocations	☐	☒

If any of the above questions were answered "yes", please give details.



Additional questions

	Yes	No
35. Have you ever been signed off as sick or repatriated from a ship?	☐	☒
36. Have you ever been hospitalised?	☐	☒
37. Have you ever been declared unfit for sea duty?	☐	☒
38. Has your medical certificate ever been restricted or revoked?	☐	☒
39. Are you aware that you have any medical problems, diseases or illnesses?	☐	☒
40. Do you feel healthy and fit to perform the duties of your designated position/occupation?	☒	☐
41. Are you allergic to any medications?	☐	☒
Comments: FIT FOR DUTY ON BOARD SHIP		
42. Are you taking any non-prescription or prescription medications?	☐	☒
If yes, please list the medications taken and the purpose(s) and dosage(s)		

I MD RAFIQUUL ISLAM holding Passport/Seaman Book No A14061744 / CO3130 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 may 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 certify that the personal declaration above is a true statement to the best of my knowledge.

Signature of examinee:



Date (day/month/year)

01 APR 2024

Witnessed by: (Signature)



Name: (typed or printed)

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

I hereby authorise 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 examiner).



B. MEDICAL EXAMINATION

Sight:

Use of glasses or contact lenses: Yes ☐ / No ☒ (if yes, specify which type and for what purpose)

Visual acuity						
Unaided			Aided			
Right eye	Left eye	Bino-cular	Right eye	Left eye	Bino-cular	
Distant	6/6	6/6	✓			
Near	15	15	✓			

Visual fields		
	Normal	Defective
Right eye	✓	
Left eye	✓	

Method of Testing Colour vision: ☒ Ishihara Plates ☐ Lantern Test ☐ Others

Colour vision: ☐ Not tested ☒ Normal ☐ Doubtful ☐ Defective

Hearing:

Pure tone and audiometry (threshold values in dB)

	500 Hz	1000 Hz	2000 Hz	3000 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

Clinical Findings:

Height in cm	165	Weight in kg	74
Pulse rate	78 (/ minute)	Rhythm	Regular.
Blood pressure Systolic	130 mm Hg	Diastolic	80 mm Hg

Urinalysis

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

Chest X-ray

☐ Not performed

Performed on (day/month/year):

01 APR 2024

Results:

Normal chest X-ray

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

Test	Result
Blood Tests – tick in box if done- readings separately issued* ¹	CBC ☒ , Blood VDRL test ☒ , Blood ESR ☒ , Blood Sugar – Random ☒
Haemoglobin "Hb" * ¹	g/dl
Hepatitis B * ³	HB (ab) ☐ +ve ☒ -ve HB (ag) ☐ +ve ☒ -ve
Bacteriological stool test* ⁴	☒ not performed ☐ negative ☐ positive
Parasitological stool test* ⁵	☒ not performed ☐ negative ☐ positive
ECG (only for crew above 40 years)	<i>Normal</i>
HIV * ² (+ve or -ve)	<i>Negative</i>
Medical examiner's comments:	FIT FOR DUTY ON BOARD SHIP

*¹ compulsory

*³ required by the Company for all crew from endemic areas

*² not compulsory

*⁴ required by the Company for all food handlers

*⁵ required by the Company for all food handlers from tropical climates

Assessment of fitness for service at sea including physical capabilities:

On the basis of the examinee's personal declaration, my clinical examination and the diagnostic test results recorded above, I certify that the seafarer concerned is not suffering 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 and hence 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 restrictions

☐ With restrictions

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

Place of examination: REDICAL HOSPITALS LIMITED

Date (day/month/year) 01 APR 2024

Medical certificate's date of expiration (day/month/year) 31, MAR 2026

Date medical certificate issued (day/month/year): 01 APR 2024

Official stamp (also print name of medical examiner if not legible):

Signature of medical examiner:

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

Medical practitioner information (name, license number, address):

NAME: MIR MD. RAIHAN; M.B.B.S(D.U.), REG. NO. A-55144

ADDRESS: REDICAL HOSPITALS LIMITED. 35, SHAH MAKHDUM AVENUE, SECTOR-12, UTTARA, DHAKA-1230, BANGLADESH



MEDICAL EXAMINATION REPORT/CERTIFICATE

MARITIME ADMINISTRATOR

CONFIDENTIAL DOCUMENT

REPUBLIC OF THE MARSHALL ISLANDS

SURNAME ISLAM			GIVEN NAME(S) MD. RAFIQU		
DATE OF BIRTH 1 MONTH 1 DAY 1975 YEAR			PLACE OF BIRTH BARGUNA CITY BANGLADESH COUNTRY		SEX ☒ MALE ☐ FEMALE
EXAMINATION FOR DUTY AS: MASTER ☐ DECK OFFICER ☐ ENGINEERING OFFICER ☒ RADIO OFFICER ☐ RATING ☐			MAILING ADDRESS OF APPLICANT: 431/B (3RD. FLOOR), MALIBAG CHOUDHURIPARA MATIR MASJID, KHILGAON, DHAKA-1219 BANGLADESH.		

MEDICAL EXAMINATION (SEE REVERSE SIDE FOR MEDICAL REQUIREMENTS) STATE DETAILS ON REVERSE SIDE

HEIGHT 165cm	WEIGHT 74kg	BLOOD PRESSURE 130/80 mmHg	PULSE 78/min	RESPIRATION 19/min	GENERAL APPEARANCE Good
VISION: WITHOUT GLASSES WITH GLASSES		RIGHT EYE 6/6 LEFT EYE 6/6		HEARING: RT. EAR Normal LEFT EAR Normal	

COLOR TEST TYPE: BOOK ☒ LANTERN ☐ IS COLOR TEST NORMAL? ☒ Yes ☐ No (IF "NO" EXPLAIN ON PAGE 2)

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? Yes

EXTREMITIES:
UPPER **Normal** LOWER **Normal**

IS APPLICANT VACCINATED IN ACCORDANCE WITH WHO RECOMMENDATIONS? 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 ☒

IF YES, PLEASE ENTER EXPLANATION IN THE SECTION AT THE BOTTOM OF ON PAGE 2

IS APPLICANT TAKING ANY NON-PRESCRIPTION OR PRESCRIPTION MEDICATIONS? YES ☐ NO ☒

SIGNATURE OF APPLICANT 	DATE OF EXAMINATION 01 APR 2024	EXPIRY DATE 31 MAR 2026
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THIS SIGNATURE SHOULD BE AFFIXED IN THE PRESENCE OF THE EXAMINING PHYSICIAN.

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

FIT FOR DUTY ON BOARD SHIP

MD. RAFIQU ISLAM

NAME OF APPLICANT

THIS APPLICANT IS CERTIFIED FREE OF COMMUNICABLE DISEASE (OR VIRUSES FOR COOKS): YES ☐ NO ☒

SEAFARER IS FOUND TO BE ☒ FIT / ☐ NOT FIT FOR DUTY AS A ☐ MASTER ☐ DECK OFFICER ☒ ENGINEERING OFFICER / ☐ RADIO OFFICER / ☐ RATING / ☐ CHIEF COOK / ☐ COOK ☒ WITHOUT ANY RESTRICTIONS / ☐ WITH THE FOLLOWING RESTRICTIONS:

NAME AND DEGREE OF PHYSICIAN DR. MIR MD. RAIHAN; M.B.B.S(D.U.), DFM, REG. NO. A-55144
ADDRESS REDICAL HOSPITALS LIMITED 35, SHAH MAKHUM AVENUE SECTOR -12 UTTARA, DHAKA-1230.
NAME OF PHYSICIAN'S CERTIFYING DG SHIPPING BANGLADESH
DATE OF ISSUE OF PHYSICIAN'S CERTIFICATE 6-May-2014
SIGNATURE OF PHYSICIAN
DATE 01 APR 2024

This certificate is issued by authority of the Maritime Administrator and in compliance with the requirements of the International Convention on Standards of Training,

Certification and Watchkeeping for Seafarers, 1978, as amended, and the Maritime Labour Convention, 2006, as amended.

Rev. Mar/2022

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



MI-105M

MEDICAL REQUIREMENTS

All applicants for an officer certificate, Seafarer's Identification and Record Book or certification of special qualifications shall be required to have a medical examination reported on this Medical Form completed by a certificated physician. The completed medical form must accompany the application for officer's certificate, application for Seafarer's Identification and Record Book, or application for certification of special qualifications. This medical examination must be carried out within the 24 months immediately preceding application for an officer certificate, certification of special qualifications or a Seafarer's Identification and Record Book. The examination shall be conducted in accordance with RMI MG-7-47-1. 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 (4.57 m) and in poorer ear at 5 feet (1.52 m).

(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. Applicants for deck officer and deck ratings who will serve on vessels of 500 gross tons or more must have normal color perception that complies with C.I.E. Standard 1; those serving on vessels less than 500 gross tons must comply with C.I.E. Standards 1 or 2.
- 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. Applicants for engineering officer or rating and for radio operator must comply with C.I.E. Standards 1, 2, or 3. 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/Navigation officer applicants and Radio officer applicants must have speech which is unimpaired for normal voice communication.

(f) Vaccinations

- All applicants should be vaccinated according to the recommendations provided in the WHO publication, International Travel and Health, Vaccination Requirements and Health Advice, and should be given advice by the certified physician on immunizations. If new vaccinations are given, these should be recorded.

(g) Diseases or Conditions

- Applicants afflicted with any of the following diseases or conditions shall be disqualified: epilepsy, insanity, senility, alcoholism, tuberculosis, acute venereal disease or neurosyphilis, AIDS, and/or the use of narcotics.

(h) Physical Requirements

- Applicants for able seafarer, bosun, GP-1, ordinary seafarer and junior ordinary seafarer must meet the physical requirements for a deck/navigation officer's certificate.
- Applicants for fire/watertender, oiler/motor, pump technician, electrician, wiper, tanker rating and survival craft/rescue boat crewmember must meet the physical requirements for an engineer officer's certificate.

IMPORTANT NOTE:

A copy of the MI-105M must accompany the application. The applicant must retain the original of the MI-105M 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/her 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 an equivalent form.

(See RMI MG 7-47-1, §3.3).

1. COMPLETE PHYSICAL EXAMINATION. INCLUDING HEARING TEST.

2. PATHOLOGICAL EXAMINATION A) Complete Blood Count. B) Blood Sugar Estimation C) Serological Test (VDRL)

D) Hepatitis B Surface Antigen Test (HbsAg), E) Urinysis F) Drug Test G) Alcohol Test

3. X - RAY EXR PA VIEW

4. E.C.G. TEST

5. EYE EXAMINATION FOR V/A & C/V



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

CRW15 – CHEMICAL BLOOD TEST REPORT

LAST NAME ISLAM	FIRST NAME MD RAFIQU		POSITION ON BOARD CHIEF ENGINEER
DATE OF BIRTH 01-JAN-1975	PLACE OF BIRTH BARGUNA	SEX MALE	ID DOCUMENT NO C/O/3130

(PLEASE INDICATE BELOW IF THE LISTED TESTS ARE WITHIN THE REFERENCE LEVEL)

TEST	YES	NO	TEST	YES	NO
WHITE BLOOD CELL COUNT (WBC)	☒	☐	LYMPHOCYTE COUNT	☒	☐
RED BLOOD CELL COUNT (RBC)	☒	☐	MONOCYTE COUNT	☒	☐
PLATELET COUNT (PLT)	☒	☐	EOSINOPHIL COUNT	☒	☐
HAEMOGLOBIN (HGB)	☒	☐	BASOPHIL COUNT	☒	☐
HAEMOTOCRIT (HCT)	☒	☐	GRANULOCYTE COUNT	☒	☐
MEAN CORPUSCULAR VOLUME (MCV)	☒	☐	THROMBOCYTE COUNT	☒	☐
MEAN CORPUSCULAR HAEMOGLOBIN (MCH)	☒	☐	BIOCHEMISTRY	YES	NO
MEAN CORPUSCULAR HB. CONC (MCHC)	☒	☐	ASPARTATE AMINOTRANSFERASE (AST, SGOT)	☒	☐
MEAN PLATELET VOLUME (MPV)	☒	☐	ALANINE AMINOTRANSFERASE (ALT, SGPT)	☒	☐
RED BLOOD CELL DISTRIBUTION WIDTH (RDW)	☒	☐	TOTAL BILIRUBIN	☒	☐
NEUTROPHIL COUNT	☒	☐		☐	☐

IF ANY OF THE ABOVE CHEMICAL-SPECIFIC BLOOD TEST INDICATES NEGATIVE RESPONSE TO CLINICAL TEST PARAMETERS, PLEASE GIVE DETAILS BELOW.
COMMENTS (for abnormal result):

Doctors Comments:

No Abnormality Found.



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General Physician
Radical Hospital Limited

01 APR 2024

MEDICAL EXAMINER
(SIGNATURE & PRINTED NAME)

DATE OF EXAMINATION

ID NO : 24040011

Date : 01/04/2024

Patient's Name : MD.RAFIQUL ISLAM

Age : 48Y 10M 24

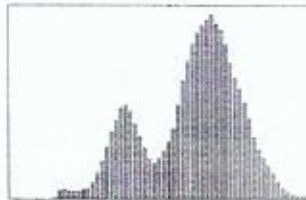
Ref. By : DR.MIR MD.RAIHAN MBBS,(DU),CCD(BIRDEM),PGT(EYE),DFM-C/O/3130

Sex : Male

Specimen : Blood

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

HAEMATOLOGY REPORT

Parameter	Results		Reference Values	Histogram
Haemoglobin(Hb)	15.5	g/dl	M:12-16, F:10-14.0 g/dl	
ESR(Westergren)	10	mm/1st hr	M:0-10, F:0-20 mm/1st hr	
TOTAL WBC COUNT	11,700	/cumm	4,000 - 11,000 /cumm	
<u>DIFFERENTIAL COUNT</u>				
Neutrophils	79	%	(40 - 75)%	
Lymphocytes	18	%	(20-45)%	
Monocytes	02	%	(2-10)%	
Eosinophils	01	%	(1-6)%	
Basophil	00	%	0-1 %	
TOTAL CIR. EOSIONOPHIL COUNT	117	/cumm	40 - 450 /cumm	
TOTAL PLATELET COUNT(PC)	278,000	/cumm	1,50,000-4,50,000 /cumm	
MPV	10.9	fL	7.0 -11.0 fL	
PDW-CV	16.5	%	10 - 18 %	
PCT	0.3	%	0.10 - 0.28	
P-LCR	33.4	%	9.00 - 45.00%	
P-LCC	93	x10 ³ /uL	13 - 129 x10 ³ /uL	
RBC COUNT	6.51	m/uL	M: 4.5-6.5, F: 3.8-5.8 m/uL	
HCT/PCV	53.0	%	M: 40-54%, F: 37-47%	
MCV	81.4	fL	76-94 fL	
MCH	23.8	pg	27-32 pg	
MCHC	29.2	g/dL	29-34 g/dL	
RDW SD	50	fL	30.0-57.0 fL	
RDW CV	18.5	%	10-16%	

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

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



Bill No	DIA24040011	Received Date	01/04/2024
Patient's Name	MD RAFIQUUL ISLAM		
Patient's Age	48Y 10M 24	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/3130
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)	0.57 mg/dl	0.2 - 1.1 mg/dl
Serum AST (SGOT)	23.0 U/L	Up to 37 U/L
Serum ALT (SGPT)	26.0 U/L	Up to 40 U/L
HbA1C	5.3 %	4.2 - 6.7 %

REMARKS (IF ANY)

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

Checked By 

Medical Technologist.
Radical Hospital Ltd.


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

Bill No	DIA24040011	Received Date	01/04/2024
Patient's Name	MD RAFIQUUL ISLAM		
Patient's Age	48Y 10M 24	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/3130
Sample	BLOOD		

SEROLOGICAL REPORT

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

BLOOD GROUPING RESULT	
ABO Blood Group	"O" (+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	DIA24040011	Received Date	01/04/2024
Patient's Name	MD RAFIQUUL ISLAM		
Patient's Age	48Y 10M 24	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/3130
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	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.



Bill No	DIA24040011	Received Date	01/04/2024
Patient's Name	MD RAFIQU L ISLAM		
Patient's Age	48Y 10M 24	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/3130
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. : 24040011 Receive: 01/04/2024 Print: 01/04/2024
Patient's Name : MD RAFIQUUL ISLAM
Age : 49 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.

Page of 1

ID: 24020579

01-04-2024 15:37:40

Male 49 Years

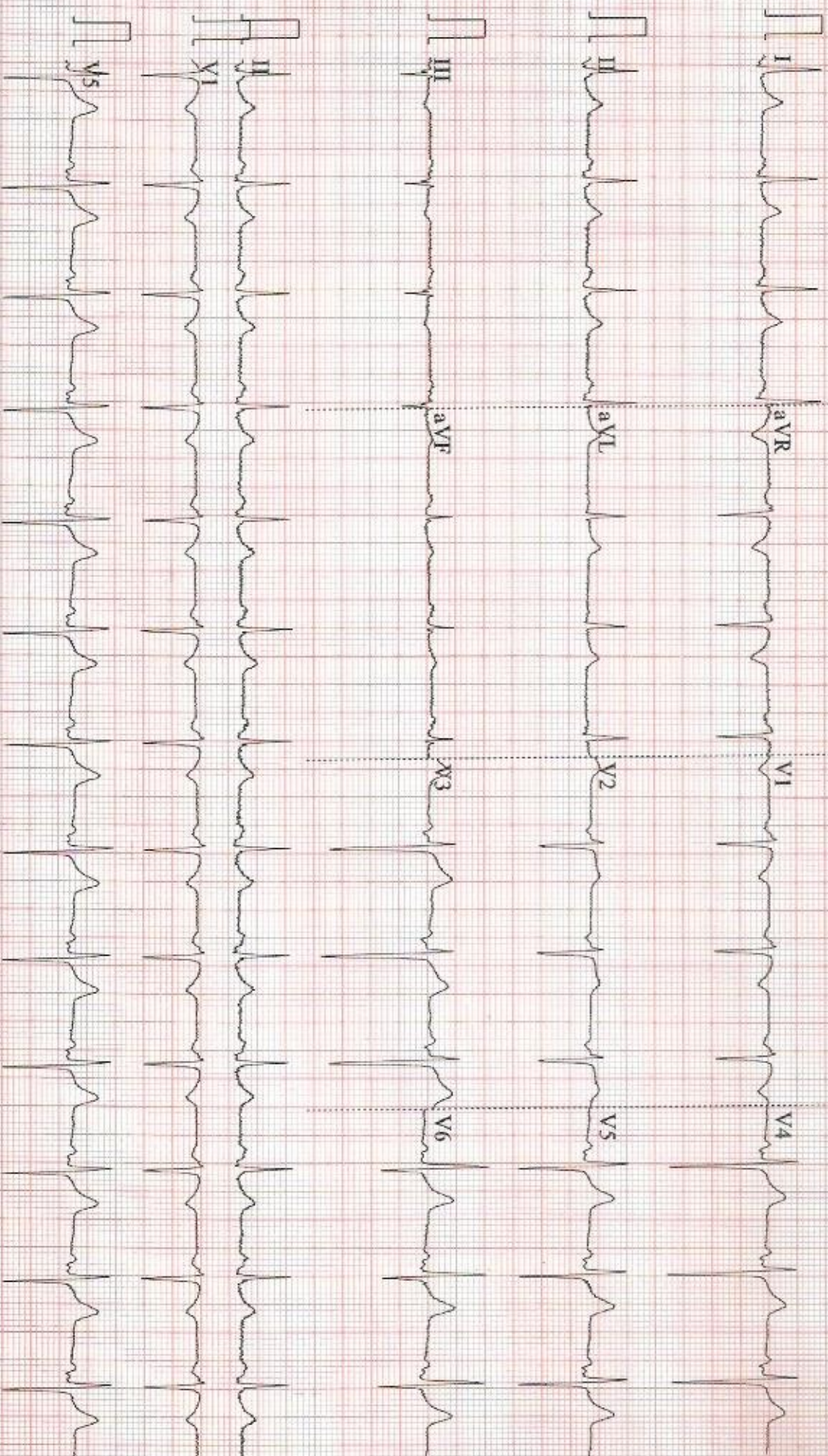
Diagnosis Information:

Sinus rhythm

Normal ECG

P : 76 bpm
P : 122 ms
PR : 138 ms
QRS : 86 ms
QT/QTc : 364/410 ms
P/QRS/T : 57/18/19 °
RV5/SV1 : 0.743/0.976 mV

Report Confirmed by:



0.67-100Hz AC50 25mm/s 10mm/mV 4*2.5s+3r 76

SE-1200Express V2.21 Glasgow V28.6.0 Radical Hospital

20.363

REF: MT. FAIR SKIES

DATE: 01/04/2024

M/S. HAQUE & SONS LTD.
RUMMANA HAQUE TOWER
1267/A, GOSHAIL DANGA
AGRABAD C/A, CHITTAGONG.

EYE EXAMINATION REPORT

NAME: MD RAFIQUUL ISLAM

RANK: CH.ENG

CDC NO: C/O/3130

VISUAL ACUITY:

RIGHT

LEFT

6/6

6/6

UNAIDED

AIDED

COLOUR VISION: ☒ NORMAL / ☐ BLINDOPINION : ☒ UNFIT / ☐ FIT FOR EMPLOYMENT ON BOARD

Dr. Mir Md. Raihan
MBBS, PGT (Ophthalmology)
Assistant Registrar (EX)
East west Medical College & Hospital

INTERNATIONAL CERTIFICATE OF VACCINATION OR REVACCINATION AGAINST CHOLERA

This is to certify that
whose signature follows

Date of birth 01-JAN-1975 Sex MALE

MD. RAFI BUL ISLAM (C/10/3130)

has on the date indicated been vaccinated or revaccinated against Cholera

Date	Signature and Professional status of vaccinator	Approved Stamp
01 JUN 2022	 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.	
22 FEB 2023	 DR. MIR. MD. RAIHAN MBBS (DU), DFM, CCD (Birdem), PGT (Ophth) BMDC A-55144, MMC-BGD-016 DG Shipping Bangladesh Approved General Physician Radical Hospitals Limited.	
01 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.	
3		4
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