

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: <u>Billah</u>	GIVEN NAME (S): <u>Mohammad Masum</u>	
NATIONALITY: <u>BANGLADESHI</u>	ID DOCUMENT NO: <u>e/018571</u>	
DATE OF BIRTH: <u>06</u> MONTH <u>09</u> DAY <u>1993</u> YEAR	PLACE OF BIRTH: <u>Cumilla</u>	SEX: ☒ MALE
EXAMINATION FOR DUTY AS: MASTER ☐ DECK OFFICER ☒ ENGINEERING OFFICER ☐ RADIO OFFICER ☐ RATING ☐	MAILING ADDRESS OF APPLICANT: <u>GOVINDHUPUR, CHHOTO TULSHAN</u> <u>BARURA, CUMILLA</u>	



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 <u>172cm</u>	WEIGHT <u>60kg</u>	BLOOD PRESSURE <u>110/70mm</u>	PULSE <u>78b/min</u>	RESPIRATION <u>18b/min</u>	GENERAL APPEARANCE <u>Good</u>
VISION: WITHOUT GLASSES RIGHT EYE <u>6/6</u> LEFT EYE <u>6/6</u> WITH GLASSES _____			HEARING RIGHT EAR <u>NR</u> LEFT EAR <u>NR</u>		

COLOR TEST TYPE: BOOK ☒ LANTERN ☒ CHECK IF COLOR TEST IS
NORMAL YELLOW ☒ RED ☒ GREEN ☒ BLUE ☒

DATE OF LAST COLOR VISION TEST: 23 MAY 2023

ARE GLASSES OR CONTACT LENSES NECESSARY TO MEET THE REQUIRED VISION STANDARD? YES ☐ NO ☒

HEAD AND NECK <u>Normal</u>	HEART (CARDIOVASCULAR) <u>Normal</u>
LUNGS <u>Normal</u>	SPEECH (DECK/NAVIGATIONAL OFFICER AND RADIO OFFICER) IS SPEECH UNIMPAIRED FOR NORMAL VOICE COMMUNICATION? <u>dr</u>
EXTREMITIES: UPPER <u>Normal</u>	LOWER <u>Normal</u>

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: [Signature] DATE: 23 MAY 2023

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

04.2023.4041



THIS IS TO CERTIFY THAT A PHYSICAL EXAMINATION WAS GIVEN TO: MOHAMMAD MASUM BILLAH

NAME OF APPLICANT

THIS APPLICANT IS CERTIFIED FREE OF COMMUNICABLE DISEASE:

YES ☒

NO ☐

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: _____


23 MAY 2023

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

DATE OF EXAMINATION: _____

EXPIRY DATE OF CERTIFICATE: 22 MAY 2025

SEAFARER ACKNOWLEDGEMENT:

MOHAMMAD MASUM BILLAH

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-sca 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, accnereal 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-1, 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 for Medical Exam Form).

23 MAY 2023



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

PHYSICAL EXAMINATION REPORT/CERTIFICATE
DEPUTY COMMISSIONER OF MARITIME AFFAIRS

ANNEX 2

THE REPUBLIC OF LIBERIA

LAST NAME OF APPLICANT <u>Billah</u>			FIRST NAME <u>Mohammad</u>		MIDDLE INITIAL <u>Masum</u>
DATE OF BIRTH MONTH <u>06</u> DAY <u>04</u> YEAR <u>1993</u>	PLACE OF BIRTH CITY <u>Cumilla</u> COUNTRY <u>BANGLA</u>			SEX MALE ☒ FEMALE ☐	
EXAMINATION FOR DUTY AS: MASTER ☐ RATING ☐ MATE ☒ MOU DECK ☐ ENGINEER ☐ MOU ENGINE ☐ RADIO OFF ☐ SUPERNUMERARY ☐			MAILING ADDRESS OF APPLICANT: <u>GOVIND HAPUR, EHHOTO TULASHAON</u> <u>BARURA, CUMILLA, BANGLADESH.</u>		

MEDICAL EXAMINATION (SEE PAGE 2) STATE DETAILS ON PAGE 2

HEIGHT <u>172cm</u>	WEIGHT <u>60kg</u>	BLOOD PRESSURE <u>120/70mm</u>	PULSE <u>78b/min</u>	RESPIRATION <u>24b/min</u>	GENERAL APPEARANCE <u>Good</u>
VISION: WITHOUT GLASSES WITH GLASSES		RIGHT EYE <u>6/6</u>		LEFT EYE <u>6/6</u>	
DATE OF LAST COLOR VISION TEST (Month/Day/Year) <u>23 MAY 2023</u>		Testing Required every <u>0</u> years			
COLOR VISION MEETS STANDARDS IN STCW CODE, TABLE A-1/9?		YES ☒ NO ☐			
COLOR TEST TYPE: BOOK ☐ LANTERN ☐ CHECK IF COLOR TEST IS NORMAL		YELLOW ☐ RED ☐ GREEN ☒ BLUE ☒			
HEARING: RT. EAR <u>Normal</u>		LEFT EAR <u>Normal</u>			
HEAD AND NECK <u>Normal</u>		HEART (CARDIOVASCULAR) <u>Normal</u>			
LUNGS <u>Normal</u>		SPEECH (DECK/NAVIGATIONAL OFFICER AND RADIO OFFICER) IS SPEECH UNIMPAIRED FOR NORMAL VOICE COMMUNICATIONS? <u>L</u>			
EXTREMITIES UPPER <u>Normal</u>		LOWER <u>Normal</u>			
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 ON BOARD? IF YES, EXPLAIN IN DETAILS OF MEDICAL EXAMINATION ON PAGE 2. <u>No.</u>					

SIGNATURE OF APPLICANT Billah

DATE OF EXAM 23 MAY 2023

EXPIRY DATE 22 MAY 2025

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

THIS IS TO CERTIFY THAT A PHYSICAL EXAMINATION WAS GIVEN TO MOHAMMAD MASUM BILLAH (NAME OF APPLICANT)

FIT FOR DUTY ON BOARD SHIP

(HE) (SHE) IS FOUND TO BE (FIT) (NOT FIT) FOR DUTY AS A (MASTER/MATE, ENGINEER, RADIO OFFICER, RATING, MOU DECK, MOU ENGINE or SUPERNUMERARY). IF EMPLOYED AS A WATCHSTANDER (HE) (SHE) IS FOUND TO BE (FIT) (NOT FIT) FOR LOOKOUT DUTIES?

NAME AND DEGREE OF PHYSICIAN DR. MIR MD. RAIHAN MBBS,(DU), DFM

ADDRESS RADICAL HOSPITALS LIMITED. 35, SHAH MAKHDUM AVENUE, 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 [Signature]

DATE OF EXAMINATION 23 MAY 2023

This certificate is issued by authority of the Deputy Commissioner of Maritime Affairs, R.L. and in compliance with the requirements of the Maritime Labour Convention, 2006 for the Medical Examination of Seafarers.

The Medical Certificate shall be valid for no more than two (2) years from the date of the Examination for those over 18 years of age and for no more than one (1) year for those under 18 years of age.

RLM-105M (REV. 12/17)

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



MEDICAL REQUIREMENT

All applicants for an officer certificate, Seafarer's Identification and Record Book or certification of special qualifications shall be required to have a physical examination reported on this Medical Form completed by a certificated physician. The completed medical form must accompany the application for officer certificate, application for seafarer's identity document, or application for certification of special qualifications. This physical examination must be carried out not more than 12 months prior to the date of making application for an officer certificate, certification of special qualifications or a seafarer's book. Such proof of examination must establish that the applicant is in satisfactory physical 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 addition, the following minimum requirements shall apply:

- (a) All applicants must have hearing unimpaired for normal sounds and be capable of hearing a whispered voice in the better ear at 15 feet and in the poorer ear at 5 feet.
- (b) Deck officer applicants must have (either with or without glasses) at least 20/20 vision in one eye and at least 20/40 in the other. If the applicant wears glasses, he must have vision without glasses of at least 20/160 in both eyes. Deck officer applicants must also have normal color perception and be capable of distinguishing the colors red, green, blue and yellow.
- (c) Engineer and radio officer applicants must have (either with or without glasses) at least 20/30 vision in one eye and at least 20/50 in the other. If the applicant wears glasses, he must have vision without glasses of at least 20/200 in both eyes. Engineer and radio officer applicants must also be able to perceive the colors red, yellow and green.
- (d) An applicant's blood pressure must fall within an average range, taking age into consideration.
- (e) 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.
- (f) Deck/Navigational officer applicants and Radio officer applicants must have speech which is unimpaired for normal voice communication.
- (g) Applicants for able seafarer deck, bosun, GP-1, ordinary seaman and junior ordinary seaman must meet the physical requirements for a deck/navigational officer's certificate.
- (h) Applicants for fireman/watertender, oiler/motorman, able seafarer engine pumpman, electrician, wiper, tankerman and survival craft/rescue boat crewman must meet the physical requirements for an engineer officer's certificate.

DETAILS OF MEDICAL EXAMINATION

(To be completed by examining physician)

01. Completed Physical Examination

02. Pathological Test

03. Radiological Test

04. Ophthalmology Examination For VA & CV

23 MAY 2023

RLM-105M (REV. 12/17)




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.

MEDICAL EXAMINATION REPORT/CERTIFICATE

MARITIME ADMINISTRATOR

CONFIDENTIAL DOCUMENT

REPUBLIC OF THE MARSHALL ISLANDS

SURNAME BILLAH	GIVEN NAME(S) MOHAMMAD MASUM
DATE OF BIRTH 06 MONTH 04 DAY 1993 YEAR	PLACE OF BIRTH CITY CUMILLA COUNTRY BANGLADESH
SEX ☒ MALE ☐ FEMALE	MAILING ADDRESS OF APPLICANT: GROVINDHUPUR, CHHOTO TULSHAN BARUA, CUMILLA/BANGLADESH.
EXAMINATION FOR DUTY AS: MASTER ☐ DECK OFFICER ☒ ENGINEERING OFFICER ☐ RADIO OFFICER ☐ RATING ☐	

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

HEIGHT 172cm	WEIGHT 60kg	BLOOD PRESSURE 110/70mm	PULSE 78b/min	RESPIRATION 18b/min	GENERAL APPEARANCE Good
VISION: WITHOUT GLASSES WITH GLASSES		RIGHT EYE 6/6 LEFT EYE 6/6		HEARING: RT. EAR MR LEFT EAR MR	
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 ☒					

23 MAY 2023

22 MAY 2025

SIGNATURE OF APPLICANT

DATE OF EXAMINATION

EXPIRY DATE

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

THIS IS TO CERTIFY THAT A PHYSICAL EXAMINATION WAS GIVEN TO: **BILLAH MOHAMMAD MASUM**

FIT FOR DUTY ON BOARD SHIP

NAME OF APPLICANT (SURNAME, GIVEN NAME(S))

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 MBBS, DFM**

ADDRESS **RADICAL HOSPITALS LIMITED 35, SHAH MAKHIDUM AVENUE SECTOR-12, UTTARA, DHAKA-1230**

NAME OF PHYSICIAN'S CERTIFYING AUTHORITY **DG SHIPPING BANGLADESH**

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

SIGNATURE OF PHYSICIAN

23 MAY 2023

DATE

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 (Birdem), PGT (Ophth)
BMDC 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).

23 MAY 2023




DR. MIR MD. RAIHAN
MBBS (DU), DFM, CCD (Biom), PGT (Ophth)
BMDG A 55144, MMDG BGD-016
DG Shipping Bangladesh Approved
General Physician
Radical Hospitals Limited MI-105M

CHEMICAL BLOOD SCREENING CERTIFICATE

Seafarer's Information	
Seafarer's Name (Last, First, Middle) Mohammad Masum Billah	Sex (Male/Female) Male
Date of Birth (Day/Month/Year) 09-06-1993	Nationality 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 on 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			
1	Identification documents were checked at the point of examination?	Yes ☒	No ☐
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)	23 MAY 2023	
5	Expiry of certificate (Day/Month/Year)**	22 MAY 2025	
** Maximum one year validity from date when tests have been taken			

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

(Specify Rank)

DR. MIR. MD. RAIHAN
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BMDC A-55144, MMC-BGD-016
DG Shipping Bangladesh Approved
General Physician
Radical Hospitals Limited.

23 MAY 2023

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.

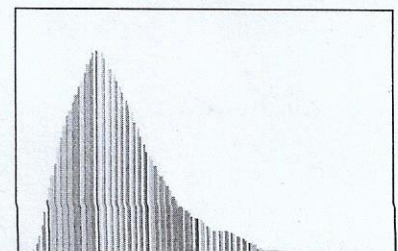
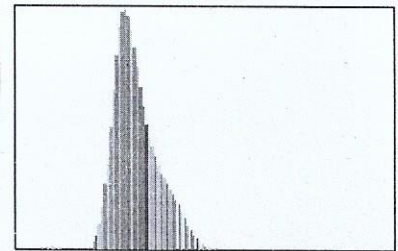
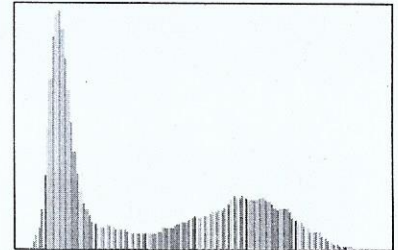


Id No : 0716 **Date** : 23-May-2023 **D.Date** : 23-May-2023
Patient's Name : MOHAMMAD MASUM BILLAH **Age** : 29Y 0M 0D **Gender** : Male
Specimen : Blood
Doctor Name : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:C/O/8571

Haematology Report

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

Parameter Name	Results	Reference Range
Hemoglobin (Hb)	14.0 gm/dl	M:13-18 gm/dl. F:11.5-16.5 gm/dl. Child:10-13 gm/dl.
ESR(Westergreen)	06 mm/1st hr	Infant: (One year):8-10 gm/dl. Male:0-10, F:0-20 mm/1st hr.
Total WBC Count(TC)	8,900 /cumm	Adult: 4000 - 11000/cumm. Children: 5,000-15,000/cumm Infant(One Year): 6,000-18,000/cumm
Differential WBC Count (DC)		
Neutrophils	62 %	Child: 25-66 %, Adult: 40-75 %
Lymphocytes	32 %	Child: 52-62 %, Adult: 20-50 %
Monocytes	04 %	Child: 03-07 %, Adult: 02-10 %
Eosinophils	02 %	Child: 01-03 %, Adult: 01-06 %
Basophils	00 %	Adult: 00-01 %
Total Cir. Eosinophils	178 /cumm	50-450/cumm
Total RBC Count	4.77 m/ul	M: 4.5-6.5, F:3.8-5.8 m/ul
HCT/PCV	36.2 %	M: 40-54%, F:37-47%
MCV	75.9 fL	76 - 94 fL
MCH	29.4 pg	27 - 32 pg
MCHC	38.7 g/dL	29 - 34 g/dL
RDW	12.8 %	11 - 16 %
PDW	13.5 fL	35 - 56 fL
Total Platelete Count (PC)	2,56,000 /cumm	150,000-450,000/cumm
MPV	9.4 fL	7.0 - 11.0 fL
PCT	0.241 %	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	DIA-23050716	Received Date	23/05/2023
Patient's Name	MOHAMMAD MASUM BILLAH		
Patient's Age	29Y 0M 0D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		CDC NO:C/O/8571
Sample	BLOOD		

SEROLOGICAL REPORT

VDRL	Non-reactive
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RADICAL
HOSPITAL
 LIMITED

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	DIA23050716	Received Date	23/05/2023
Patient's Name	MOHAMMAD MASUM BILLAH		
Patient's Age	29Y 0M 0D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		CDC NO:C/O/8571
Sample	Urine		

URINE ROUTINE EXAMINATION**PHYSICAL EXAMINATIONMICROSCOPIC EXAMINATION**

Quantity	Sufficient	CELLS / HPF	
Color	Straw	R B C	Nil
Appearance	Clear	Pus Cells	0-2/HPF
Sediment	Nil	Epithelial	2-3/HPF

CHEMICAL EXAMINATIONCASTS / LPF

Reaction	Acidic	R B C	Nil
Albumin	NIL	W B C	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 Hospitals Ltd.


 Dr. Sumaiya Khatun
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 Dept. of Microbiology
 East West Medical College and Hospital

Bill No	DIA23050716	Received Date	23/05/2023
Patient's Name	MOHAMMAD MASUM BILLAH		
Patient's Age	29Y 0M 0D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS, (DU), CCD(BIRDEM), PGT(Eye), DFM		CDC NO: C/O/8571
Sample	URINE		

DRUG ABUSE TEST

METHOD: Immunochromatographic 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 Hospitals Ltd.

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



Patient's Name	:	MOHAMMAD MASUM BILLAH		
Age	:	29 Yrs	Date	: 23/05/2023
Sex	:	Male	CDC NO:C/O/8571	
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

Date: 23/05/2023

EYE EXAMINATION REPORT

NAME:	MOHAMMAD MASUM BILLAH		
AGE:	29 YRS	RANK: 3 RD OFF	CDC NO:C/O/8571

VISUAL ACUITY:

RIGHT

LEFT

UNAIDED

6/6

6/6

AIDED

RADICAL

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	:	MOHAMMAD MASUM BILLAH	ID NO	:	23050716
Age	:	29 Yrs	Date	:	23/05/2023
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

DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 23050716 Receive: Print: 23/05/2023
Patient's Name : MOHAMMAD MASUM BILLAH
Age : 29YRS 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

ID: 23050691

23-05-2023 16:46:27

Mubammad Mawm Bilal

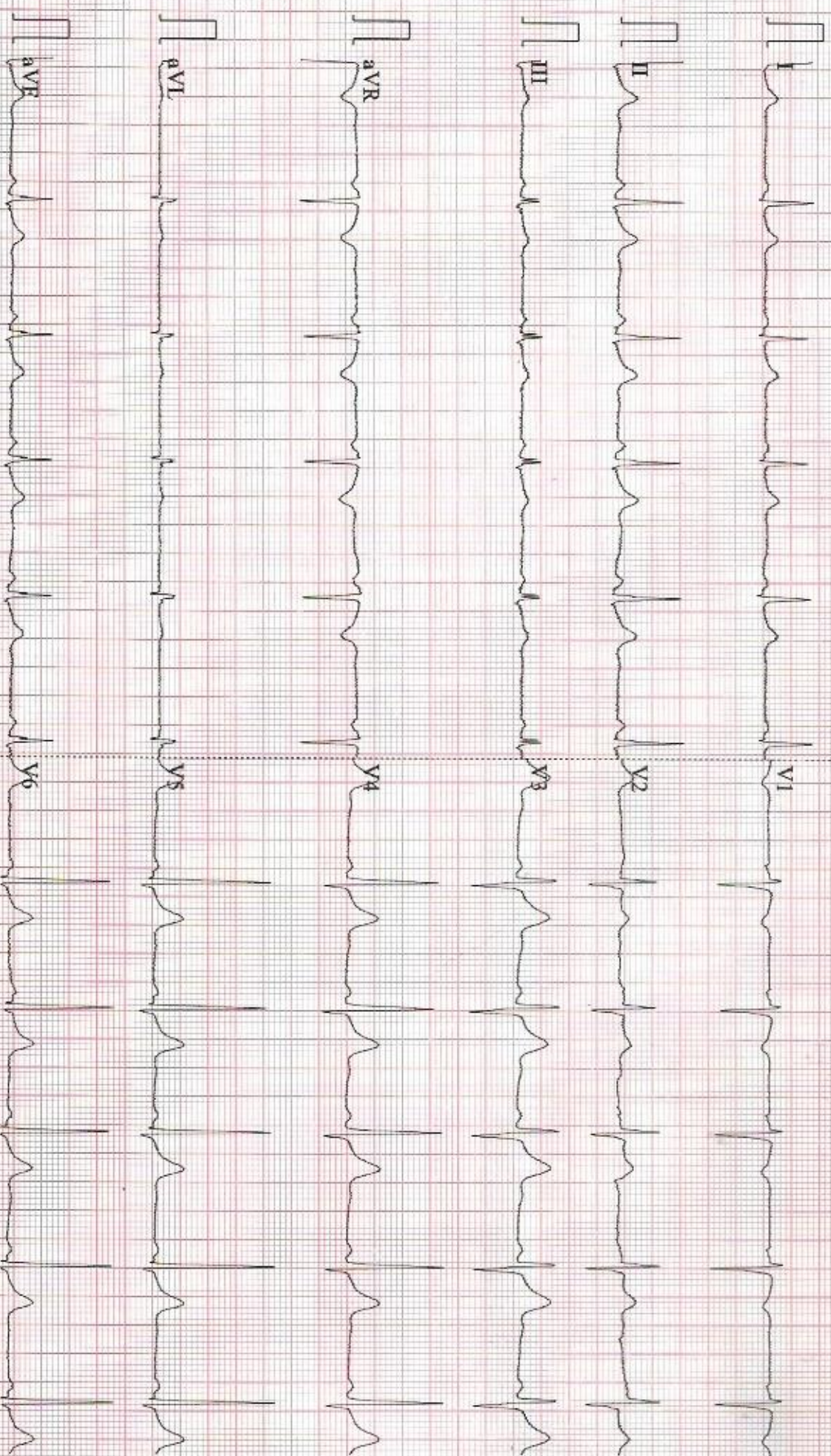
male 29 Years

Diagnosis Information:

Sinus rhythm
Normal ECG

HR	: 62	bpm
P	: 108	ms
PR	: 138	ms
QRS	: 90	ms
QT/QTc	: 404/411	ms
P/QRS/T	: 62/46/50	°
RV5/SV1	: 2.08/0.979	mV

Report Confirmed by:



DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 23050716 Receive: 23/05/2023 Print: 23/05/2023
Patient's Name : **MOHAMMAD MASUM BILLAH**
Age : 29 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