

ISSUED ON BEHALF OF THE DEPARTMENT OF SHIPPING
GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH



Form No: SMC

SL NO.

04.2024.6107

SEAFARER MEDICAL CERTIFICATE

This certificate is issued in accordance with Bangladesh Merchant Shipping Ordinance, 1983 and Bangladesh Merchant Shipping Officers and Ratings Training, Certification, Recruitment, Work Hours and Watch keeping Rules, 2011 in compliance with the International Convention on Standards of Training Certificate and Watch keeping for Seafarers, 1978 as amended (STCW'78) and Regulation 1.2 of the Maritime Labour Convention, 2006

SEAFARER INFORMATION:

Name: Last SEAMA HOSSAIN First MD. SELIM Middle
Gender: (Male/Female) MALE Nationality: BANGLADESHI Date: 11 MAR 2024
Occupation: Deck/Engine/Catering/Other (specify) Rank:
Father's/ Husband's name: MD RAZAUL ISLAM C.D.C No.
Mother's Name: MST MAHFUZA BEGUM Seaman ID No.
Address: House No: Street/ Road No: Passport No. A05673804
Locality/Village: SAKHARIPOTA NID No. 19874119017000003
P.O.: BENADOLE PORT Date of Birth: 15-08-1987
P.S.: BEDEBAHADURPUR (DD/MM/YYYY)
District: JASHORE

DECLARATION OF THE RECOGNIZED MEDICAL PRACTITIONER:

I am duly authorized by the Department of Shipping, Government of the People's Republic of Bangladesh and confirm the followings:

- Confirmation that identification documents were checked at the point of examination : YES/NO
 - Hearing meets the standards in section A-I/9 : YES/NO
 - Unaided hearing satisfactory? : YES/NO
 - Visual acuity meets standards in section A-I/9? : YES/NO
 - Colour vision meets standards in section A-I/9? : YES/NO
Date of last colour vision test : 11 MAR 2024
 - Fit for lookout duties? : YES/NO
 - Is the seafarer free from any medical condition likely to be aggravated by service at sea or to render the seafarer unfit for service or to render the health of any other persons on board? : YES/NO
 - Any limitations or restrictions on fitness? : YES/NO
- If YES, specify limitations or restrictions:

Duties:
Location/Vessel:
Medical/Other:

RADICAL HOSPITAL LIMITED
Utara, Dhaka, Bangladesh

9. Medical fitness category : ☒ Fit-No restriction ☐ Fit-Subject to restrictions ☐ Unfit

10. Date of examination/Issue (DD/MM/YYYY) : 11 MAR 2024

11. Date of expiry (DD/MM/YYYY) : 10 MAR 2026 "No more than 2 years from the date of examination".

I have read the contents of the certificate and have been informed of the right to review.

Seafarer's Signature



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

Name & Signature of the practitioner:

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 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 24 months prior to the date of making application for an officer certificate, certification of special qualifications or a seafarer's book. 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/WHO/D.211997)*. 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 seafarers 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 6/6 [20/20] (1.00) vision in one eye and at least 6/12 [20/40] (0.50) in the other. If the applicant wears glasses, he must have vision without glasses of at least 6/45 [20/150] (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 6/9 [20/30] (0.67) vision in one eye and at least 6/15 [20/50] (0.40) in the other. If the applicant wears glasses, he must have vision without glasses of at least 6/60 [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 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. Applicants diagnosed with, suspected of, or exposed to any communicable disease transmissible 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/watertender, 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:

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 a form similar or identical to the model provided in Appendix 1):

1. Complete physical Examination.

2. Pathological Examination:

a. CBC b. ESR c. HBSAG d. LFT e. ECG f. RBS g. URINE R/M/E

11 MAR 2024

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

ID NO : 24030278

Date : 11/03/2024

Patient's Name : MD.SELIM HOSSAIN

Age : 36Y

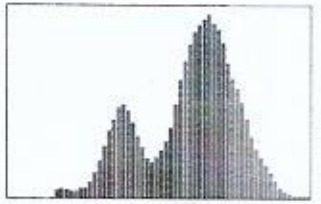
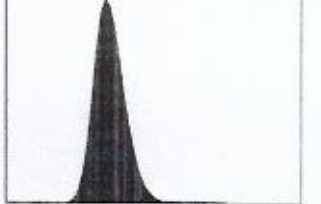
Ref. By : DR.MIR MD.RAIHAN MBBS,(DU),CCD(BIRDEM),PGT(EYE),DFM-A05673804

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)	14.5 g/dl	M:12-16, F:10-14.0 g/dl	
ESR(Westergren)	05 mm/1st hr	M:0-10, F:0-20 mm/1st hr	
TOTAL WBC COUNT	10,100 /cumm	4,000 - 11,000 /cumm	
<u>DIFFERENTIAL COUNT</u>			
Neutrophils	56 %	(40 - 75)%	
Lymphocytes	34 %	(20-45)%	
Monocytes	07 %	(2-10)%	
Eosinophils	03 %	(1-6)%	
Basophil	00 %	0-1 %	
TOTAL CIR. EOSINOPHIL COUNT	400 /cumm	40 - 450 /cumm	
TOTAL PLATELET COUNT(PC)	272,000 /cumm	1,50,000-4,50,000 /cumm	
MPV	12.9 fL	7.0 -11.0 fL	
PDW-CV	17.7 %	10 - 18 %	
PCT	0.35 %	0.10 - 0.28	
P-LCR	46.1 %	9.00 - 45.00%	
P-LCC	126 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	47.2 %	M: 40-54%, F: 37-47%	
MCV	89.7 fL	76-94 fL	
MCH	27.5 pg	27-32 pg	
MCHC	30.6 g/dL	29-34 g/dL	
RDW SD	52 fL	30.0-57.0 fL	
RDW CV	17.3 %	10-16%	

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

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

DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 24030278 Receive: 11/03/2024 Print: 11/03/2024
Patient's Name : MD SELIM HOSSAIN
Age : 36 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