

REPORT OF MEDICAL EXAMINATION OF SEAFARER BY AN APPROVED MEDICAL EXAMINER.

As per Merchant Shipping (Medical Examination) Rules 2000 and ISM / STCW code 1/9 and ILO convention 147 (MLC 2006)

DR. MIR MD. RAIHAN MBBS, (DU), DFM

RADICAL HOSPITAL LIMITED,

35 SHAH MAKHDUM AVENUE, UTTARA, DHAKA-1230.

TEL: +88027920116, +88 01955567000. EMAIL: radical_hospitals@yahoo.com

Name: **AFNAN MD MAHATHIR**

Sex: **MALE** Serial No:

Date of Birth: **04 / 06 / 1998**

PP/CDC: **C10110766**

Rank: **OILER**

Vessel: **GLOBAL EXPRESS**

Type: **BULK**

Route:

Home Address: **VILL: SAMSADIPUR MADHOPARA, P.S: MOTIHAR, P.O: SHYAMPUR**

Company Name:

Medical History

Please answer the following to the best of your knowledge.

Is there any past / present history of any of the following

Candidate Declaration

Examiner Record

Candidate Declaration

Examiner Record

Severe one-sided headaches (Migraine)

Head Injury / Concussion / Loss of Memory

Fits / Epilepsy / Dizziness / Fainting

Eye / Vision Problems (Glasses, etc)

Hearing Impairment

Ear / Nose / Throat problems

Stomach / Bowel disorders

Gall stones / Kidney disorders

Jaundice / Liver Disease

Piles / Varicose veins

Blood Disorder

Female Disorder

Notes

Hernia / Hydrocoele / Appendicitis

High / Low blood pressure / Heart disease

Asthma / Bronchitis / Tuberculosis

Allergy / Skin disease

Infection / Contagious Disease

Addiction to alcohol / drugs / tobacco

Fracture / Dislocation / Injury / Amputation

Major / Minor Operation

Diabetes

Nervous / Mental disease / Sleep disorder

Malignant disease (Cancer)

Signed off on medical grounds / Declared Unfit

Medical Examination

Height	Weight in Kgs	Chest Insp-Exp	Blood Pressure in mm of Hg	Pulse--Beats / min	Resp. Rate / min	General Condition							
173cm	74kg	93-91	120/80 mmHg	78b/min	19b/min	Good							
Distant Vision	Uncorrected	Corrected	Field of Vision	Audiometry	Hz	500	1000	2000	3000	4000	5000	6000	8000
Right Eye	6/6		Normal	Right Ear	dB	20	20	20					
Left Eye	6/6		Abnormal	Left Ear	dB	20	20	20					
Colour Vision	Ishihara	Normal	Abnormal	Hearing	Right Ear				Left ear				
	Other	Normal	Abnormal										

Systemic Examination

Normal Abnormal

Notes

FIT FOR SEA SERVICE
AS OILER
AS PER MLC 2006

Enhanced GARD Medicals done

Respiratory system
Cardiovascular system
Per Abdomen
Genito-urinary system
Others
Hernia / Hydrocoele
Varicose Veins
Fissure/Fistula/Piles

Normal Abnormal

Investigations

Blood	Result	Normal	Urine
Hemoglobin	14.2 gm%	14-16 gm %	Colour
Total WBC count	6700 cu.mm	4000-11000 / cu.mm	Specific Gravity
Neu 68 % Lymph 25 % Eos 04 % Ba 00 % Mo 02 %			pH
Malarial parasite	Not found		Albumin
ESR	22 mm / 1st hour	1-15 mm / hr	Sugar
SGPT	22 U/L	9-43 U/L	Bile pigment
S.Cholesterol	191 mg/dl	145-260 mg / dl	Bile salts
S.Triglycerides	191 mg/dl	upto 200 mg / dl	Occult blood
Blood Sugar	RBS 5.5 PPBS	upto 125 mg %	RBC cells
HbsAg	Negative		Leucocytes
HIV 1 & 2	Negative		Others
VDRL	Negative		
Others			
Blood Group		GGTP U/L	

ECG: **Normal**

TMT:

X-Ray Chest:

Normal

Spirometry: **N/D**

Drugs of Abuse: **Negative**

USG: **Normal**

Result of Medical Examination

On the basis of the examinee's history, clinical examination and diagnostic tests, I, Dr. MIR MD Raihan, hereby declare the examinee medically

Remarks / Recommendations

This certificate is valid till: **24 MAR 2026**

Candidate's Signature

Official Stamp

Doctor's signature:

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

25 MAR 2024

04.2024.6223



MEDICAL CERTIFICATE FOR PERSONNEL SERVICE ON BOARD
REPUBLIC OF PANAMA

SURNAME: AFNAN	GIVEN NAME (S): MD. MAHATHIR	
DATE OF BIRTH: DAY 04 MONTH 06 YEAR 1998	PLACE OF BIRTH CITY RAJSHAHI COUNTRY BANGLADESH	SEX MALE ☒ FEMALE ☐
POSITION ON BOARD: MASTER ☐ DECK OFFICER ☐ ENGINEERING OFFICER ☐ RADIO OPERATOR ☐ RATING ☒	MAILING ADDRESS OF APPLICANT: VILL: SAMSHADIPUR MADDHOPARA. THANA: MOUJHAR; P.O: SHYAMPUR, DIST: RAJSHAHI	

DECLARATION OF THE AUTHORIZED PHYSICIAN

VISION		COLOR TEST TYPE	HEARING
	WITHOUT GLASSES	WITH GLASSES	
RIGHT EYE	6/6	—	RIGHT EAR mm
LEFT EYE	6/6	—	LEFT EAR mm

Confirmation that identification documents were checked at the point of examination: YES ☐ NO ☐

Hearing meets the standards in STCW Code, Section A-1/9? YES ☒ NO ☐ NOT APPLICABLE ☐

Unaided hearing satisfactory? YES ☒ NO ☐

Visual acuity meets standards in STCW Code, Section A-1/9? YES ☒ NO ☐

Colour vision meets standards in STCW Code, Section A-1/9? YES ☒ NO ☐
(the visual test is required every six years)

Date of the last colour vision test: (Day/Month/Year) **25 MAR 2024**

Are glasses or contact lenses necessary to meet the required vision standards? YES ☐ NO ☒

Able for watchkeeping? YES ☒ NO ☐

Is applicant taking any non-prescription or prescription medications? YES ☐ NO ☒

Is the seafarer free from any medical condition likely to be aggravated by service at sea or to render the seafarers unfit for such service or to endanger the health of other persons on board? YES ☒ NO ☐

Hereby I declare that I am in knowledge of the contents of the Physical Examination.

Mahathir Signature of Applicant
MD MAHATHIR AFNAN Name of Applicant
25-03-2024 Date

CIRCLE APPROPRIATE CHOICE: (HE / SHE) IS FOUND TO BE (FIT / NOT FIT) FOR DUTY AS A (MASTER / DECK OFFICER / ENGINEERING OFFICER / RADIO OPERATOR / RATING) (WITHOUT ANY / WITH THE FOLLOWING) RESTRICTIONS:

FIT FOR DUTY ON BOARD SHIP

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

ADDRESS: **RADICAL HOSPITAL LIMITED SECTOR-12, UTTARA, DHAKA-1230**

NAME OF PHYSICIAN'S CERTIFICATING AUTHORITY: **DG SHIPPING BANGLADESH**

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

SIGNATURE OF PHYSICIAN: [Signature] STAMP OF PHYSICIAN: [Stamp] DATE: **25 MAR 2024**

EXPIRY DATE OF CERTIFICATE: **24 MAR 2026**

This certificate is issued by the Panama Maritime Authority in compliance with the requirements of the STCW Convention, 1978, as amended and the Maritime Labour Convention, 2006.

DR. MIR. MD. RAIHAN
MBBS (DU), DFM, CCD (Bitem), PG1 (Ophth)
BMDC A-55144, MMC-BGD-016
DG Shipping Bangladesh Approved
General Physician
Radical Hospitals Limited

ID NO : 24030699

Date : 25/03/2024

Patient's Name : MD MAHATHIR AFNAN

Age : 25Y 9M 21D

Ref. By : DR.MIR MD.RAIHAN MBBS,(DU),CCD(BIRDEM),PGT(EYE),DFM-C/O/10706

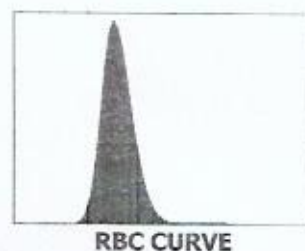
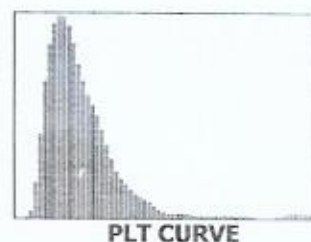
Sex : Male

Specimen : Blood

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

HAEMATOLOGY REPORT

Parameter	Results	Reference Values	Histogram
Haemoglobin(Hb)	14.3	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	6,700	/cumm	4,000 - 11,000 /cumm
DIFFERENTIAL COUNT			
Neutrophils	68	%	(40 - 75)%
Lymphocytes	25	%	(20-45)%
Monocytes	04	%	(2-10)%
Eosinophils	03	%	(1-6)%
Basophil	00	%	0-1 %
TOTAL CIR. EOSINOPHIL COUNT	201	/cumm	40 - 450 /cumm
TOTAL PLATELET COUNT(PC)	288,000	/cumm	1,50,000-4,50,000 /cumm
MPV	10.5	fL	7.0 -11.0 fL
PDW-CV	16.3	%	10 - 18 %
PCT	0.3	%	0.10 - 0.28
P-LCR	30.4	%	9.00 - 45.00%
P-LCC	88	$\times 10^3/\mu\text{L}$	13 - 129 $\times 10^3/\mu\text{L}$
RBC COUNT	5.36	m/ul	M: 4.5-6.5, F: 3.8-5.8 m/ul
HCT/PCV	46.5	%	M: 40-54%, F: 37-47%
MCV	86.8	fL	76-94 fL
MCH	26.7	pg	27-32 pg
MCHC	30.8	g/dL	29-34 g/dL
RDW SD	48	fL	30.0-57.0 fL
RDW CV	16.3	%	10-16%



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


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

Bill No	DIA24030699	Received Date	25/03/2024
Patient's Name	MD MAHATHIR AFNAN		
Patient's Age	25Y 9M 21D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC C/O	10706
Sample	BLOOD		

BIOCHEMISTRY REPORT

Test Name	Result	Reference Range
Random Blood Sugar (RBS)	5.5 mmol/L	4.2 – 6.4 mmol/L
Serum ALT (SGPT)	22.0 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	DIA24030699	Received Date	25/03/2024
Patient's Name	MD MAHATHIR AFNAN		
Patient's Age	25Y 9M 21D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC C/O	10706
Sample	BLOOD		

SEROLOGICAL REPORT

Test Name	Result
HBs Ag (Method : (ICT)	Negative

RADICAL

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	DIA24030699	Received Date	25/03/2024
Patient's Name	MD MAHATHIR AFNAN		
Patient's Age	25Y 9M 21D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC C/O	10706
Sample	URINE		

URINE ROUTINE EXAMINATION

PHYSICAL EXAMINATIONMICROSCOPIC EXAMINATION

Quantity	Sufficient	CELLS / HPF	
Color	Straw	RBC	Nil
Appearance	Clear	Pus Cells	0-1/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 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	DIA24030699	Received Date	25/03/2024
Patient's Name	MD MAHATHIR AFNAN		
Patient's Age	25Y 9M 21D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC C/O	10706
Sample	URINE		

DRUG ABUSE TEST

METHOD: Immunochromato graphic 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 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. : 24030699 Receive: Print: 25/03/2024
 Patient's Name : MD MAHATHIR AFNAN
 Age : 26 YRS Sex : M
 Refd. by : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM

ELECTROCARDIOGRAM (E.C.G) REPORT

Rate : 90 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

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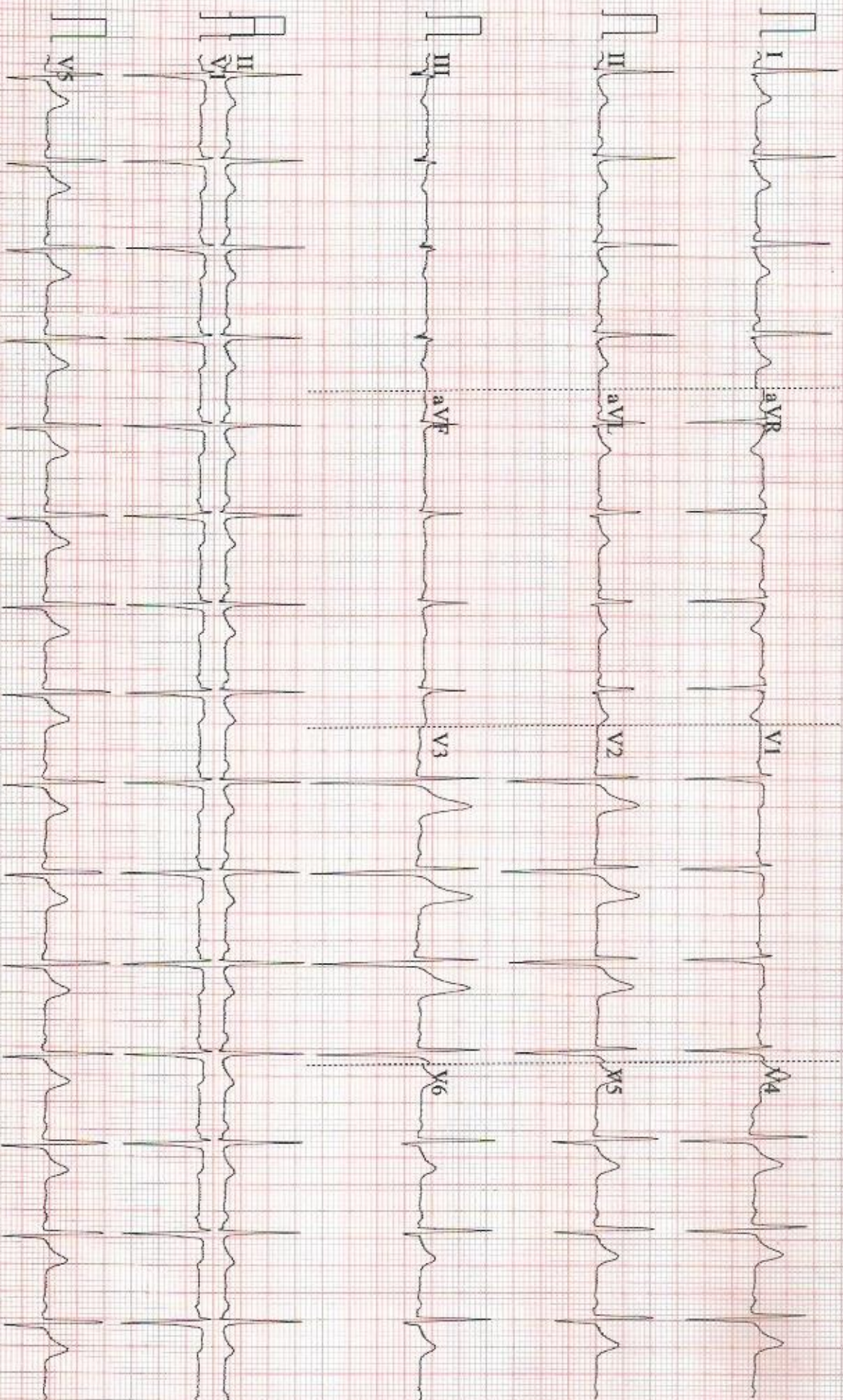
25-03-2024 15:07:45

Mr. Michael Smith
Male 26 Years *A. Brown*

HR	: 90	bpm
P	: 96	ms
PR	: 124	ms
QRS	: 78	ms
QT/QTc	: 326/399	ms
P/QRS/T	: 33/29/13	°
RV5/SV1	: 1.169/1.399	mV

Diagnosis Information:
Sinus rhythm
Normal ECG

Report Confirmed by:



0.67~100Hz AC50

25mm/s

10mm/mV

4*2.5s+3r

90

SE-1200Express V2.21

Glasgow V28.6.0

Radical Hospital

DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 24030699 Receive: 25/03/2024 Print: 25/03/2024
Patient's Name : MD MAHATHIR AFNAN
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

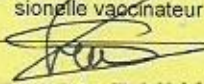
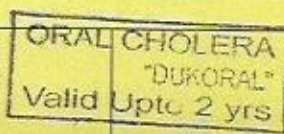
**INTERNATIONAL CERTIFICATE OF VACCINATION OR REVACCINATION
AGAINST CHOLERA
CERTIFICAT INTERNATIONAUX DE VACCINATION OU DE REVACCINATION
CONTRE LE CHOLERA**

MD MAHATHIR AFNAN

This is to certify that
JE Soussigne' (e) certifie que | date of birth / no' (e) le | **04-06-1998** Sex / sexe | **MALE**

Whose signature follows
dont la signature suit |

has on the Date indicated been vaccinated or revaccinated against cholera
a e'te' vaccine' (e) ar revaccine' (e) contre le fievre jaune a la date indiquee.

Date	Signature and professional Status of Vaccinator Signature et qualite profess- sionelle vaccinateur	Approved Stamp Cachet d'authentification
25 MAR 2024		 
1	DR. MIR MD. RAIHAN MBBS (DU), DFM, CCD (Birdem), PGT (Ophth) BMDC A-55144, MMC-BGD-016 DG Shipping Bangladesh Approved General Physician Radicals Hospitals Limited	
2		
3		
4		

The validity of this certificate shall extend for a period of two years, beginning six days after the first injection of vaccine or in the event of revaccination within such period of two years, on the date of that revaccination.

Notwithstanding the above provision in the case of a pilgrim, this certificate shall indicate that two injections have been given at an interval of seven days and its validity shall commence from the date of the second injection.

The approved stamp mentioned above must be in a form prescribed by the health administration of the territory in which the vaccination is performed.

Any amendment of this certificate or erasure or failure to complete any part of it, may render it invalid.

La validite de ce certificat couvre une periode de six mois commençant six jours apres la premiere injection du vaccin ou, dans le cas d'une revaccination, court de la date de la premiere injection de cette revaccination.

Nonobstant les dispositions ci-dessus, dans le cas d'un pelerin, le present certificat doit faire mention de deux injections partakees a sept jours d'intervalle et sa validite commence le jour de la seconde injection.

De cachet d'authentification doit etre conforme au modele present per l'administration sanitaire du territoire ou la vaccination est effectuee.

Toute correction ou rature sur le certificat ou l'omission d'une quelconque des mentions qui il comporte peut en affecter la validite.

**INTERNATIONAL CERTIFICATE OF VACCINATION OR REVACCINATION
AGAINST YELLOW FEVER
CERTIFICAT INTERNATIONAUX DE VACCINATION OU DE REVACCINATION
CONTRE LA FIEVRE JAUNE**

MD MAHATHUR AFNAN

This is to certify that
JE Soussigne' (e) certifie que

date of birth

04-06-1988

Sex

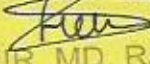
MALE

no' (e) le

sexe

Whose signature follows
don't la signature suit

has on the Date indicated been vaccinated or revaccinated against cholera
a e'te' vaccine (e) ar revaccine' (e) contre le fievre jaune a la date indiquee.

Date	Signature and professional Status of Vaccinator Signature et titre du vaccinateur	Manufacturer and batch no of vaccine Fabricant du vaccin et nume' ro du lot	Official stamp of vaccinating centre Cachet officiel du centre de vaccination
25 MAR 2024	 DR. MIR MD. RAIHAN MBBS (DU), DFM, CCD (Bdemi, Pat-10000) BMDC A-55144, MMC-BGD-016 2G Shipping Bangladesh Approved General Physician Rajshahi Hospital Limited		
1			
3			
4			

This certificate is valid only if the vaccine used has been approved by the world health organization and vaccinating centre has been designated by health administration for the territory in which that centre is situated.

The validity of this certificate shall extend for a period of ten years, beginning in days after the date of vaccination or in the event of a revaccination within such period of ten years, from the date of the revaccination.

This certificate must be signed by a medical practitioner in his own hand; his official stamp is not an accepted substitute for the signature.

Any amendment of this certificate, or erasure, or failure to complete any part of it, may render it invalid.

Ce certificat n'est valable que si le vaccin employe a ete approuve par l'organisation Mondiale de la sante et si le centre a ete designe par l'administration de sante publique du territoire dans lequel ce centre est situe.

La validite de ce certificat couvre une periode de dix ans commençant dix jours après la date de la vaccination ou, dans le cas d'une revaccination, ou, à dix ans, le jour de cette revaccination.

Ce certificat doit être signé par le médecin de sa propre main, son cachet officiel ne pouvant en tenir lieu.

Toute correction ou rature sur le certificat ou l'omission d'une quelconque des mentions qu'il comporte rendent invalide sa validite.

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



Form No: SMC

SL NO.

04.2024.6223

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 (STCW78) and Regulation 1.2 of the Maritime Labour Convention, 2006

SEAFARER INFORMATION:

Name: Last AFNAN First MD Middle MAHAATHIR
Gender: (Male/Female) MALE Nationality: BANGLADESHI Date: 25-03-2024
Occupation: Deck/Engine/Catering/Other (specify) ENGINE Rank: ENGINE CADET
Father's/ Husband's name: MD AMJAD ALI C.D.C No. 2/10/10706
Mother's Name: MST MONOWARA PARYIN Seaman ID No. _____
Address: House No. _____ Street/ Road No. _____
Locality/Village: SAMSADIPUR MADDOHOPARA Passport No. A14361894
P.O.: SHYAMPUR NID No. 8705449414
P.S.: MOTIHAR Date of Birth: 04/06/2024
District: RAJSHAHI (DD/MM/YYYY)

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 25 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) 25 MAR 2024

11. Date of expiry (DD/MM/YYYY) 24 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.

Mahathir

Seafarer's Signature



DR. MIR. MD. RAIHAN
MBBS (DU), DPM, CCD (Birdem), PGT (Ophth)
BMDC A-55144, MMC-BGD-016
DG Shipping Bangladesh Approver
General Physician
Radical Hospital 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/Navigation 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/navigation 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

25 MAR 2024

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