

MEDICAL EXAMINATION REPORT/CERTIFICATE

MARITIME ADMINISTRATOR

CONFIDENTIAL DOCUMENT

REPUBLIC OF THE MARSHALL ISLANDS

SURNAME RAHMAN	GIVEN NAME(S) MD MUSFIQUR
DATE OF BIRTH MONTH 01 DAY 01 YEAR 1995	PLACE OF BIRTH 1 CITY PATUAKHALI COUNTRY BANGLADESH SEX ☒ MALE ☐ FEMALE
EXAMINATION FOR DUTY AS: MASTER ☐ DECK OFFICER ☒ ENGINEERING OFFICER ☐ RADIO OFFICER ☐ RATING ☐	MAILING ADDRESS OF APPLICANT: 731/1, Shia Masjid Dhal, West Nakhela -ara, Tejgaon, Dhaka-1215

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

HEIGHT 167cm	WEIGHT 75kg	BLOOD PRESSURE 120/70mmHg	PULSE 78b/min	RESPIRATION 24b/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 ☒					

Musfiqur

07.10.2023

06 OCT 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:

RAHMAN, MD MUSFIQUR

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 MAKHDUM 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

07 OCT 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 (Birdam), 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-I, 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).

07 OCT 2023




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

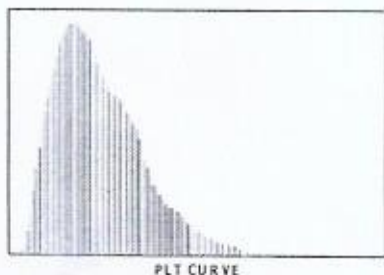
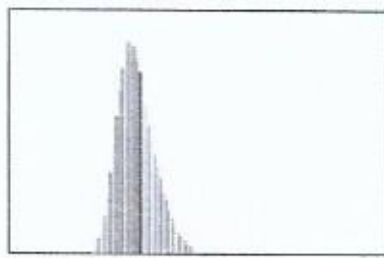
MI-105M

Id No : 0275 **Date** : 07-Oct-2023 **D.Date** : 07-Oct-2023
Patient's Name : MD MUSFIQUR RAHMAN **Age** : 28Y 9M 6D **Gender** : Male
Specimen : Blood
Doctor Name : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM-C/O/8985

Haematology Report

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

Parameter Name	Results	Reference Range
Hemoglobin (Hb)	15.2 gm/dl	M:13-18 gm/dl. F:11.5-16.5 gm/dl. Child:10-13 gm/dl.
ESR(Westergreen)	02 mm/1st hr	Infant: (One year):8-10 gm/dl. Male:0-10, F:0-20 mm/1st hr.
Total WBC Count(TC)	7,800 /cumm	Adult: 4000 - 11000/cumm. Children: 5,000-15,000/cumm Infant(One Year): 6,000-18,000/cumm
Differential WBC Count (DC)		
Neutrophils	59 %	Child: 25-66 %, Adult: 40-75 %
Lymphocytes	36 %	Child: 52-62 %, Adult: 20-50 %
Monocytes	03 %	Child: 03-07 %, Adult: 02-10 %
Eosinophils	02 %	Child: 01-03 %, Adult: 01-06 %
Basophils	00 %	Adult: 00-01 %
Total Cir. Eosinophils	156 /cumm	50-450/cumm
Total RBC Count	5.30 m/ul	M: 4.5-6.5, F:3.8-5.8 m/ul
HCT/PCV	41.6 %	M: 40-54%, F:37-47%
MCV	78.5 fL	76 - 94 fL
MCH	28.7 pg	27 - 32 pg
MCHC	36.5 g/dL	29 - 34 g/dL
RDW	12.5 %	11 - 16 %
PDW	17.0 fL	35 - 56 fL
Total Platelete Count (PC)	2,10,000 /cumm	150,000-450,000/cumm
MPV	8.5 fL	7.0 - 11.0 fL
PCT	0.179 %	0.1 - 0.4 %
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	DIA23100275	Received Date	07/10/2023
Patient's Name	MD MUSFIQUR RAHMAN		
Patient's Age	28Y 9M 6D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/8985
Sample	BLOOD		

BIOCHEMISTRY REPORT

Test Name	Result	Reference Range
Fasting Blood Sugar (FBS)	5.6 mmol/l	4.2 – 6.4 mmol/l
Serum Creatinine	0.85 mg/dl	0.3 - 1.3 mg/dl
Serum ALT (SGPT)	27.5 U/L	Up to 40 U/L
Serum AST (SGOT)	20.6 U/L	Up to 37 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 Hospitals Ltd.

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

Bill No	DIA23100275	Received Date	07/10/2023
Patient's Name	MD MUSFIQUR RAHMAN		
Patient's Age	28Y 9M 6D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/8985
Sample	BLOOD		

SEROLOGICAL REPORT

<u>Test Name</u>	<u>Result</u>
HIV 1 & 2 (Method : (ICT)	Negative
VDRL	Non-reactive

Check By

Medical Technologist
Radical Hospitals Ltd.

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

Bill No	DIA23100275	Received Date	07/10/2023
Patient's Name	MD MUSFIQUR RAHMAN		
Patient's Age	28Y 9M 6D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/8985
Sample	URINE		

URINE ROUTINE EXAMINATION

PHYSICAL EXAMINATIONMICROSCOPIC EXAMINATION

Quantity	Sufficient	CELLS / HPF	
Color	Straw	R B C	Nil
Appearance	Clear	Pus Cells	1-2/HPF
Sediment	Nil	Epithelial	1-2/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
MBBS, MD (Microbiology)
Associate Professor
Dept. of Microbiology
East West Medical College and Hospital

Bill No	DIA23100275	Received Date	07/10/2023
Patient's Name	MD MUSFIQUR RAHMAN		
Patient's Age	28Y 9M 6D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/8985
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

DEPARTMENT OF RADIOLOGY & IMAGING

ID. No.	: 23100275	Receive: 07/10/2023	Print: 07/10/2023
Patient's Name	: MD MUSFIQUR RAHMAN		
Age	: 28 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

ID: 23091430

07-10-2023 19:21:19

Mr. Mark Andrew Adam
Male 28 Years

HR : 79 bpm

PR : 112 ms

QRS : 184 ms

QT/QTc : 90 ms

P/QRS/T : 350/402 ms

RV5/SVI : 46/30/40 °

RV5/SVI : 1.258/0.986 mV

Diagnosis Information:

Sinus rhythm

rSr'(V1) - probable normal variant

Normal ECG

Report Confirmed by:



DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 23100275 Receive: Print: 07/10/2023
Patient's Name : MD MUSFIQUR RAHMAN
Age : 28 YRS Sex : M
Refd. by : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM

ELECTROCARDIOGRAM (E.C.G) REPORT

Rate : 79 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

AUDIOLOGICAL REPORT

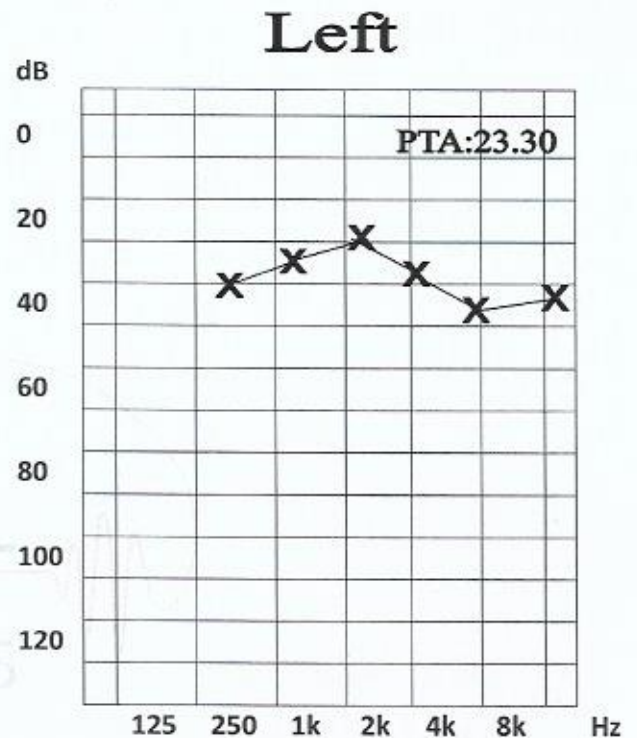
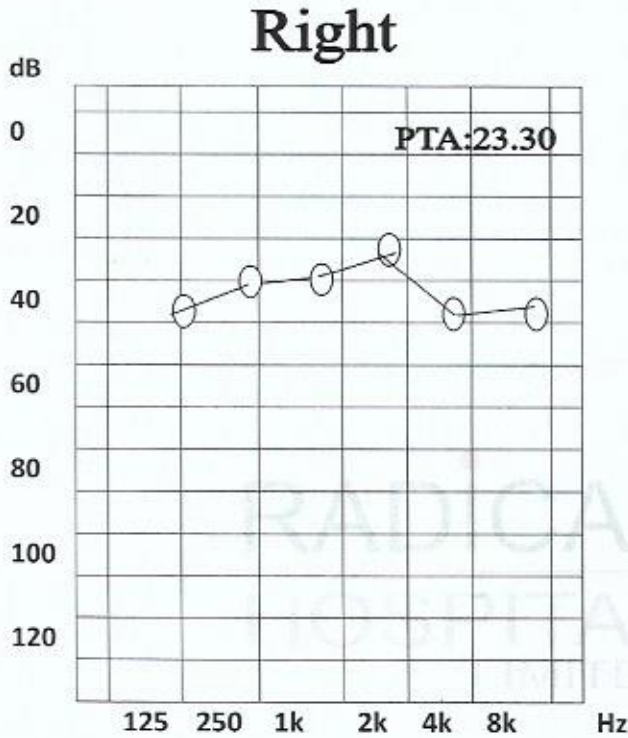
Patient Name : MD MUSFIQUR RAHMAN

07/10/2023

Age : 28 Yrs

Address : RHL, UTTARA

Referred By : Dr. Mir Md. Raihan , MBBS,(DU), DFM



0-25= Normal Hearing.
26-40= Mild Hearing Loss.
41-55= Moderate Hearing Loss.
56-70= Moderately Severe Hearing Loss.
71-90= Severe Hearing Loss.
91-120= Profound Hearing Loss.

	Right Ear	Left Ear
Air Unmasking OX		
Bone Unmasking		
Air Masking OX		
Bone Masking ΔΔ		

Remark's:-

Right Ear: Normal Hearing.

Left Ear: Normal Hearing.

Patient ID	23100275	Voucher No	
Test Name	USG OF WHOLE ABDOMEN	Delivery Date	07/10/2023
Patient Name	MD MUSFIQUR RAHMAN		
Age	28 YRS	Sex	Male
Refd. By	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		

THANK YOU FOR THE COURTESY OF THIS REFERRAL

LIVER :- Is normal in size 12.2cm, regular in shape and normal position. The echogenicity of the parenchyma is normal. Intrahepatic biliary channel are not dilated. No focal lesion is seen.

GALL BLADDER : Normal size regular in shape. Lumen is normal. Wall thickens is normal. No echogenic structure is seen within lumen. CBD is not dilated.

PANCREAS :- Normal size regular in shape. Echogenicity is homogenous. PD not dilated.

SPLEEN :- Is normal in size (8.1 x 2.8)cm and uniform in echo-texture.

BOTH KIDNEYS :-Are normal in size RK-10cm, LK-10.1cm regular in shape. The cortical echogenicity are normal with clear cortico-medullar differentiation. The cortical thicknesses are normal. The renal sinus shows normal echogenicity and thickness. P-C systems are not dilated.

URINARY BLADDER : Is well filled. Wall thickness is normal. No intravesicle lesion is seen

PROSTATE: Normal in size and volume is 13.5cc, regular in shape.

Echogenicity is homogenous. No area of calcification is seen.

IMPRESSION: Suggestive of Normal study.

AA 7.10.23
Dr. Asma Ahmed
MBBS,CMU,DMU
PGT(Gynae & obs)
Advanced Training on TVS
Consultant Sonologist

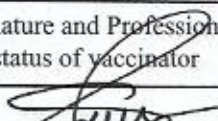
INTERNATIONAL CERTIFICATE OF VACCINATION OR REVACCINATION AGAINST CHOLERA

MD MUSFIQUR RAHMAN

This is to certify that
whose signature follows

Date of birth 01.01.1995 Sex M

has on the date indicated been vaccinated or revaccinated against Cholera

Date	Signature and Professional status of vaccinator	Approved Stamp
1 02 SEP 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.	
2 07 OCT 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.	 ORAL CHOLERA "DUKORAL" Valid Upto 2 yrs

3		3	4
4			
5		5	6
6			
7		7	8
8			

Continued overleaf Suite our erso

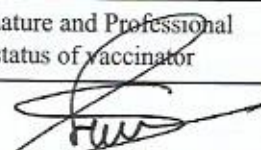
INTERNATIONAL CERTIFICATE OF VACCINATION OR REVACCINATION AGAINST YELLOW-FEVER

MD MUSFIQUR RAHMAN

This is to certify that
whose signature follows

Date of birth 01.01.1995 Sex M

has on the date indicated been vaccinated or revaccinated against yellow-fever

Date	Signature and Professional status of vaccinator	Origin and batch no. of vaccine	Official stamp of vaccination centre
02 SEP 2022	 DR. MIR. MD. RAIHAN MBBS (DU), DFM, CCD (Birdem), PGT (Ophth) BMDC A-55144, MMC-BGD-016 DG Shipp.ng Bangladesh Approved General Physician Radical Hospitals Limited.		
2			
3			3 4
4			

This certificate is valid on only if the vaccine used has been approved by the World Health Organization and if the vaccinating centre has been designated by the 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 ten days after date vaccination or in the extent of a revaccination within such period of ten years, from the date of that revaccination.

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