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: Hasan (Surname) MD: Meherab (First Name) Sex: Male Serial No:
Date of Birth: 25 / 10 / 1991 PP/CDC: J/32282 (Middle Initial) Rank: Fitter
Vessel: Western Marble Type: Bulk Route: Worldwide
Home Address: vill: Debor Para, Thana+post: Lalpur, dist: Natore
Company Name : Marble Leaf Shipping CO. LTD

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 Yes	Candidate Declaration No	Examiner Record Yes	Examiner Record No		Candidate Declaration Yes	Candidate Declaration No	Examiner Record Yes	Examiner Record No
Severe one-sided headaches (Migraine)		✓		✓	Hernia / Hydrocoele / Appendicitis		✓		✓
Head Injury / Concussion / Loss of Memmory		✓		✓	High / Low blood pressure / Heart disease		✓		✓
Fits / Epilepsy / Dizziness / Fainting		✓		✓	Asthama / Bronchitis / Tuberculosis		✓		✓
Eye / Vision Problems (Glasses, etc)		✓		✓	Allergy / Skin disease		✓		✓
Hearing Impairment		✓		✓	Infection / Contagious Disease		✓		✓
Ear / Nose / Throat problems		✓		✓	Addicition to alcohol / drugs / tobacco		✓		✓
Stomach / Bowel disorders		✓		✓	Fracture / Dislocation / Injury / Amputation		✓		✓
Gall stones / Kidney disorders		✓		✓	Major / Minor Operation		✓		✓
Jaundice / Liver Disease		✓		✓	Diabetes		✓		✓
Piles / Varicose veins		✓		✓	Nervous / Mental disease / Sleep disorder		✓		✓
Blood Disorder		✓		✓	Mallignant disease (Cancer)		✓		✓
Female Disorder		✓		✓	Signed off on medical grounds / Declared Unfit		✓		✓
Notes									

Medical Examination

Height	Weight in Kgs	Chest Insp-Exp	Blood Pressure in mm of Hg	Pulse--Beats / min	Resp.Rate / min	General Condition
162cm	52kg.	43-41 cms	120/80 mmHg	78/min	19/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				Hearing	Right Ear	Left ear
	Ishihara	Normal	Abnormal			
	Other	Normal	Abnormal			

Systemic Examination

	Normal	Abnormal
Head & Neck	✓	
Eyes	✓	
Ears / Nose / Throat	✓	
Teeth / Oral Cavity	✓	
Musculo-Skeletal system	✓	
Nervous system	✓	
Reflexes	✓	
Skin	✓	

Notes

FIT FOR SEA SERVICE
AS Fitter
AS PER MLC 2006
Enhanced GARD Medicals done

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

Investigations

Blood	Result	Normal
Hemoglobin	14.3 gm%	14-16 gm %
Total WBC count	7,900 cu.mm	4000-11000 / cu.mm
Neu 63 % Lymp 32 % Eos 02 Ba 00 % Mo 02 %		
Malarial parasite	Not Found.	
ESR	06 mm / 1st hour	1- - 15 mm / hr
SGPT	22 U/L	9--43 U / L
S.Cholesterol	mg/dl	145--260 mg / dl
S.Triglycendes	mg/dl	upto 200 mg /dl
Blood Sugar	RBS FBS	upto 125 mg %
HbsAg	Negative	
HIV I & II	Negative	
VDRL	Non Reactive	
Others	GGTP U/L	
Blood Group		

Urine	
Colour	Smoky.
Specific Gravity	
pH	
Albumin	Nil
Sugar	Nil
Bile pigment	
Bile salts	
Occult blood	
RBC cells	Nil
Leucocytes	
Others	

PHOTO

ECG : Normal **TMT:** N/E

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

Fit Unfit Temporarily unfit Permanently unfit Should be re-examined in days / weeks / months.

Remarks / Recommendations

I, Doctor's Name: DR.MIR MD. RAIHAN certify that all information required under Annexure E & F of M.S. (Medical Examination) Rules 2000 is incorporated in this Certificate

This certificate is valid till: 02 JAN 2025

Candidate's Signature Meherab

Date: 03 JAN 2023

Official Stamp

Radical Hospital Ltd. As Per MLC 2006 DG Shipping Bangladesh Approved

Doctor's signature:

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

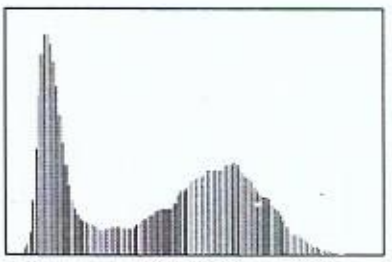
04.2024.5561

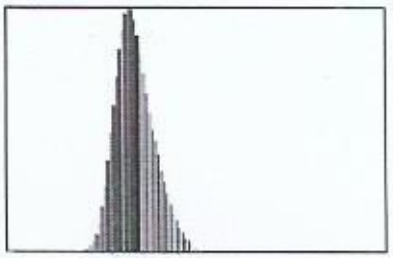
Id No : 0054	**Date :** 03-Jan-2024	**D.Date :** 03-Jan-2024
Patient's Name : MD MEHEDI HASAN	**Age :** 32Y 2M 8D	**Gender:** Male
Specimen : Blood		
Doctor Name : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM T/32282		

Haematology Report

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

Parameter Name	Results	Reference Range
Hemoglobin (Hb)	**14.3** gm/dl	M:13-18 gm/dl. F:11.5-16.5 gm/dl. Child:10-13 gm/dl. Infant: (One year):8-10 gm/dl.
ESR(Westergreen)	**09** mm/1st hr	Male:0-10, F:0-20 mm/1st hr.
Total WBC Count(TC)	**7,900** /cumm	Adult: 4000 - 11000/cumm. Children: 5,000-15,000/cumm Infant(One Year): 6,000-18,000/cumm
Differential WBC Count (DC)		
Neutrophils	**63** %	Child: 25-66 %, Adult: 40-75 %
Lymphocytes	**32** %	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	**158** /cumm	50-450/cumm
Total RBC Count	**4.87** m/ul	M: 4.5-6.5, F:3.8-5.8 m/ul
HCT/PCV	**38.9** %	M: 40-54%, F:37-47%
MCV	**79.9** fL	76 - 94 fL
MCH	**29.4** pg	27 - 32 pg
MCHC	**36.8** g/dL	29 - 34 g/dL
RDW	**12.5** %	11 - 16 %
PDW	**15.1** fL	35 - 56 fl
Total Platelete Count (PC)	**2,52,000** /cumm	150,000-450,000/cumm
MPV	**7.4** fL	7.0 - 11.0 fL
PCT	**0.186** %	0.1 - 0.%
Bledding Time(BT)	%	10 - 18 %
Cloting Time(CT)	%	0.1- 0.2 %


WBC CURVE


RBC CURVE


PLT CURVE

Checked By
Medical Technologist

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

RADICAL HOSPITAL LIMITED
radical_hospitals@yahoo.com, www.radicalhospital.com

Bill No	DIA24010054	Received Date	03/01/2024
Patient's Name	MD MEHEDI HASAN		
Patient's Age	32Y 2M 8D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		CDC NO: T/ 32282
Sample	BLOOD		

BIOCHEMISTRY REPORT

Test Name	Result	Reference Range
Liver Function Test		
Serum Bilirubin (Total)	0.57mg/dl	0.2 - 1.1 mg/dl
Serum ALT (SGPT)	26 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 CHEMICAL

Checked By

Medical Technologist.
Radical Hospital Ltd.

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

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Sample	BLOOD		

SEROLOGICAL REPORT

Test Name	Result
HIV 1 & 2 (Method : (ICT)	Negative
HBsAg (Method : (ICT)	Negative

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Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		CDC NO: T/ 32282
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

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Sample	URINE		

URINE ROUTINE EXAMINATION

PHYSICAL EXAMINATIONMICROSCOPIC EXAMINATION

Quantity	Sufficient	CELLS / HPF	
Colo	Straw	R B C	Nil
Appearance	Clear	Pus Cells	0-2/HPF
Sediment	Nil	Epithelial	1-3/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.

DEPARTMENT OF RADIOLOGY & IMAGING

ID. No.	:	24010054	Receive:03/01/2024	Print: 03/01/2024
Patient's Name	:	**MD MEHEDI HASAN**		
Age	:	32 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.

ID: 32

02-02-2024 14:19:59

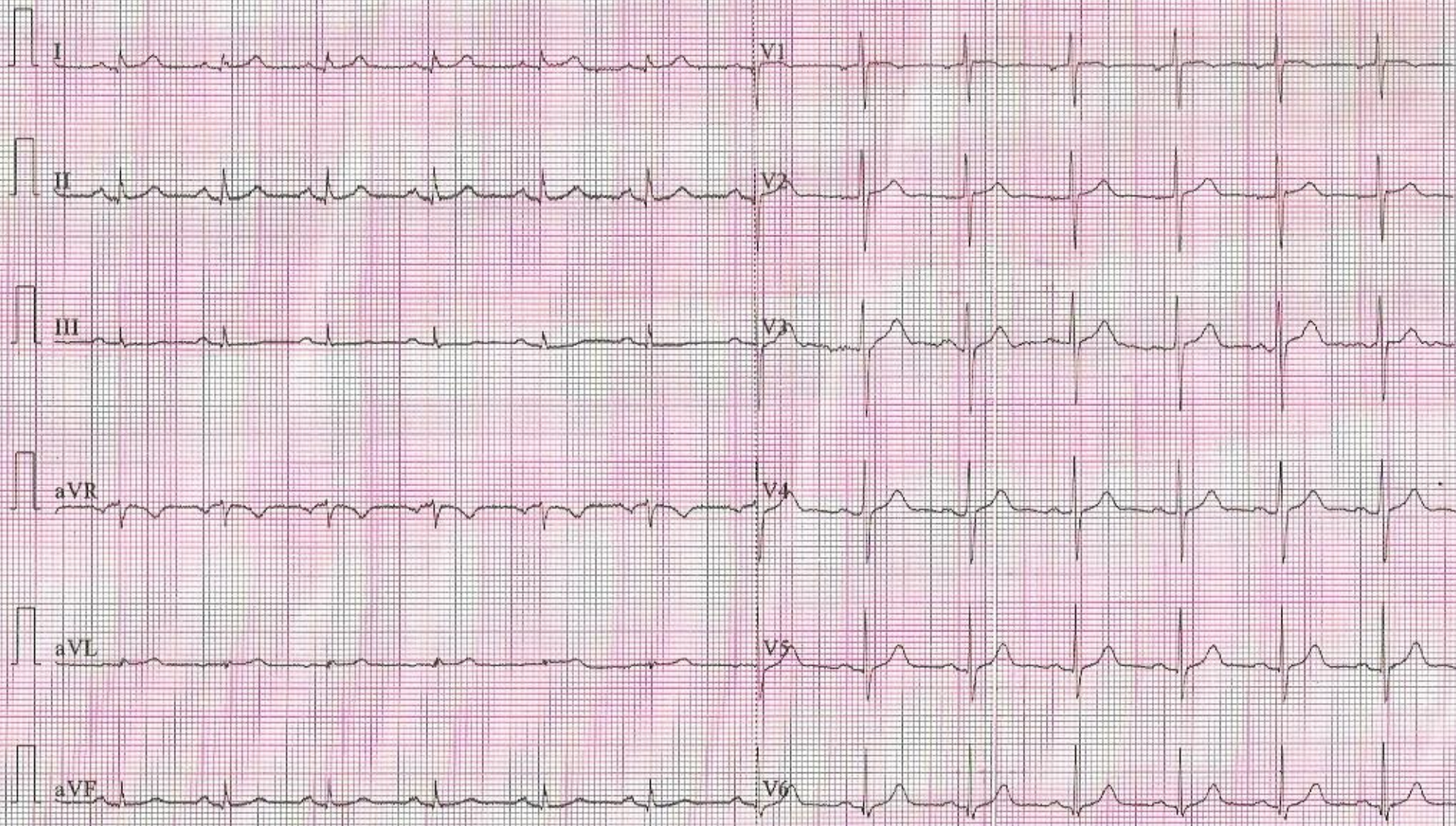
Mr. Mehedi Hasan.

Male 32 Years

HR	: 80	bpm
P	: 118	ms
PR	: 172	ms
QRS	: 78	ms
QT/QTc	: 360/416	ms
P/QRS/T	: 60/63/32	°
RV5/SV1	: 1.124/0.726	mV

Diagnosis Information:
Sinus rhythm
Normal ECG

Report Confirmed by:



0.67 100Hz AC50 25mm/s 10mm/mV 2*5.0s ♥80 SE-1200Express V2.21 Glasgow V28.6.0 Radical Hospital

20.383

RADICAL HOSPITAL LIMITED

radical_hospitals@yahoo.com, www.radicalhospital.com

DEPARTMENT OF RADIOLOGY & IMAGING

ID. No.	:	24010054	Receive: Print: 03/01/2024		
Patient's Name	:	**MD MEHEDI HASAN**			
Age	:	32 YRS	*Sex*	:	M
Refd. by	:	**Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM**			

ELECTROCARDIOGRAM (E.C.G) REPORT

Rate	:	80 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

INTERNATIONAL CERTIFICATE OF VACCINATION OR REVACCINATION
AGAINEST CHOLERA
CERTIFICAT INTERNATIONUAX DE VACCINATION OU DE REVACCINATION
CON IRE LE CHOLERA

This is to certify that MD: Mehedi hasan date of birth 25/10/1991 Sex Male
JE Soussigne' (e) certifie que no' (e) le sexe

Whose signature follows Mehedi
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 ia datc indiquee.

Date	Signature and professional Status of Vaccinator Signature et qualite profess-sionelle vaccinateur	Approved Stamp Cechet d'authentiftcation
1	03 JAN 2023	ORAL CHOLERA "DUKORAL" Valid Upto 2 yrs
2	DR. MIR. MD. RAIHAN MBBS (DU), DFM, CCD (Birdem), PGT (Ophth) BMDC A-55144, MMC-BGD-016 DG Shipping Bangladesh Approved General Physician	CENTER FOR VACCINATION 35, Shah Mokhdum Avenue Uttara, Dhaka BANGLADESH
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 evont of revaccination within such period of two years, on the date of that revaccination.

Notwithstanding the above provision in the case of a pilgrim,.tins 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 perfomed.
Any amendment of this certificate or erasure or failure to complete any pan of it. May render in invalid.

La validity dece certificate couvre une period de six mois commencent six Jours a prea is premiere injection du vaccin ou, dans le cai a" une revaccination a, cour. d;;gtte period do six mois jour de cette revaccination.

Nonobstant les..despositions ci-dessue dans le cas d' un pelerin le present certificate dottlalre mention de deux injections partiquees a sept jours d'. intervaile et sa validite cofllmence lejour dc la seconde. injection:

De cachet d' authentificalion doit etre c_anforme au modele present per I, administration sanitaite du territoire ou la vaccination est effectuee. j

Toute correction ou rahfe sur le certificate ou I o. mission d' une quelconque des mantions qu il comporte pe ut effectersa validite.

INTERNATIONAL CERTIFICATE OF VACCINATION OR REVACCINATION
AGAINEST YELLOW FEVER
CERTIFICAT INTERNATIONUAX DE VACCINATION OU DE REVACCINATION
CONTRE LA FIEVRE JAUNE

This is to certify that MD: Mehedi hasan date of birth 25/10/1991 sex Male
JE Soussigne' (e) certifie que no' (e) le sexe

Whose signature follows Mehedi
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 ia datc indiquee.

Date	Signature and professional Stahtus of Vaccinator Signature et titre du vaccinateur	Manufacturer and batch no of vaccine Fabricanl du vaccin et nunnc' ro du lot	Official sump of vaccinating centre Cachet officicl du centre de vaccination
03 JAN 2023	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.		CENTER FOR VACCINATION 36, Shah Mokhdum Avenue Uttara, Dhaka BANGLADESH YELLOW FEVER VACCINE NO DAKAR
2			
3			
4			

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

The validity of his 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 sch period often years, from the date of the revaccinalion.

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

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

Ce certificate n' est avalable que si Ic vaccina employe" a c-' tc,' a approve" par I' organisa_ tion Mondiale de la santc" et sile centre a" uaiiif,aiion ae" tc'tra6fiiiie pali-aminsIralion sanitaire du (erriloire dans Icqucl'ce centre est siture;.

La validite' de ce certilicat couvrc une pe'riodc de dix ans comencant dix joursaprcs la date de,la vaccination ou, dans le cas dune reiaccinaiion.u .ou., a.-cittc lie,iio,i. a" dix ans. lejour de cettc revaccination.

Ca certificate do it ctrc signc'uq1 un me'decin de sa propre main, son cachet offiiciar nc pouvant cue conside' commc Icnant lieu de signature.

Toute eoreciion ou rahire sur le certificate ou l'omission d' une quelconque des mentions qu'il