### 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, FMAIL: radical, hospitals@yah

Name:	BABU	MD	RANA	Sex: MALE		
Date of Bi Vessel: Home Add	new Hon	OP_	PP/CDC: T/352 Type: Bur	80	Rank: Route:	STEWARD

Medical History Please answer the following to the best of your knowledge. Is there any past / present history of any of Examiner Declaration Record Declaration the following Record-No Yes Yes No Yes No Yes No evere one-sided headaches (Migraine) Hernia / Hydrocoele / Appendicitis Head Injury / Concussion / Loss of Mernmory 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 Addication to alcohol / drugs / tobacco Stomach / Bowel disorders Fracture / Dislocation / Injury / Amputation Gall stones / Kidney disorders Major / Minor Operation Jaundice / Liver Disease Piles / Varicose veins Nervous / Mental disease / Sleep disorder Blood Disorder Mallignant disease ( Cancer) Female Disorder Signed off on medical grounds / Declared Unfit

Medical Exa	mination					_							_	
Height	Weight in Kgs	Chest Insp	-Exp   E	Slood Pressure in mm of Hg	Pulse-Beats	i / gair	n I R	esp.Rate	7 min	_	Gen	eral Condi	tion	7 11
165m	5810	42-1	11	120/19my	780	2/2	1		Jun.			- OV		5
Distant Vision	Unconjected,	Correcte	d	Field of Vision	Audiometry	IH2	500	1000	2000	3000	4000	S000	6000	1.8000
Right Eye	6/6			Normal	Right Ear	dB	20	20	23	2000	1000	5000		-
Left Eye	1000			Abnormal	Left Ear	dB	20	2	2		7 - 33		Union	No
Colour Vision	ihara	Nomi	iet	Abnormal	Manuface			Right B	ar			Left	ear	
Oth		Norm	ল	Abnormal	Hearing			4			4	-	105	40 O 100
Systemic Ex	camination	Normal Ab	normal	No	otes			-			-	Normal	Abo	ormal -
Head & Neck								Respira	tony evel	nen.		THOMBO	ricin	OTTING!
Eyes				FIT FOR SEA	SEDVA	-			ascular s					1 100
Ears / Nose / Throa					SERVIC			Per Abd					2	-
Teeth / Oral Cavity		0		IAS				Genito-	urinary s	vstem		1		121111
Musculo-Skeletal sy	stem	0		The second secon				Others				1		
Nervous system		-		AS PER NILC	2006			Hemia	Hydroce	nele		1	1	-
Reflexes			1					Varicose				-	4	
Skin				inhanced GARD	viedicals o	One	5		William I and	100		-	-	

- State		Attraction OLTIO	miculcale dollar	Fissure/Fis
Investigations				1. casareje is
Blood	Result	Normal	Urine	
Hemoglobin	15.4 gm%	19-16 gm %	Colour	Shu
Total WBC count	7-400cu.mm	4000-11000 / cu.mm	Specific Gravity	
Neu 6/ % Lymp	33% Eos 02 E	Ba 00 % MO 02		
Malarial parasite	NOT TO	and	Albumin	211
ESR	09 mm / 1st hour	1 15 mm / hr	Sugar.	120
SGPT	27 U/L	943 U / L	Bile pigment	11/2/
S.Cholesterol	₩ mg/dl	145260 mg / dl	Bile salts	
S.Triglycerides	WEmg/dl	upto 200 mg /dl	Occult blood	
Blood Sugar 1	RBS 55 PPBS .	upto 125 mg %	RBC cells	21
HbsA()	me gain	0	Leucocytes	MI
HIV I & II	regne	-	Others	
VDRL	monde	11-		-1.
Others	1	GGTP U/L	Spirometry:	11/1
414 1 10		0011 014		1 ( )

Others Blood Group Drugs of ECG: youn TMT: Abuse: RADICAL HOSPITAL Chest: Nonma USG: Result of Medical Examination

On the basis of the examinee's history, clinical examination and diagnostic tests,

I,Dr. MIR MD Raihan

declare the examinee medically

Recommendations

Fit

Company Name

Notes

Temporarily unfit Should be re-examined in Permanently unfit

This certificate is valid till: Candidate's Signature

certify that all information required under Annexure E & F of M.S. (Medical Examination) Rules 2000 is incorpe ated in this Certificate

Date: 23 - 7.2023 23 JUL 7023



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

04.2023.4437



# MEDICAL CERTIFICATE FOR PERSONNEL SERVICE ON BOARD REPUBLIC OF PANAMA

SURNAME BAD	Вu	GIV	GIVEN NAME (S): MD RANA				
DATE OF BIRTH:			PLACE OF BIRTH Chopa PARA SEX				
DAY 23 MONTH 10 YEAR 4999		9 CIT	Y COUNTRY	Banglada	MALE FEMALE		
POSITION ON BOARD: MASTER DECK OFFICER ENGINEERING OFFICE RADIO OPERATOR RATING		MA M	ILING ADDRESS OF APPLIC		ORA PARA 30 GIAON		
DECLARATION OF TH	E AUTHORIZED PHYSICIA	AN					
	VISION		COLOR TEST T	YPE	HEARING		
	WITHOUT GLASSES	WITH GLASS	ES BOOK				
RIGHT EYE	6/6		YELLOW RE	D MAD R	RIGHT EAR MP		
LEFT EYE	66.		GREEN MM BL	NE WAY I	EFT EAR		
Confirmation that identif	ication documents were ch	ecked at the poin	t of examination: YES	NO 🗆			
Hearing meets the stan	dards in STCW Code, Sect	ion A-1/9? YES	NO D NO	T APLICABLE	E 🗆		
Unaided hearing satisfa	ctory? YES NO						
Visual acuity meets star	ndards in STCW Code, Sec	tion A-1/9? YES	NO []				
(the visual test it is requ	ndards in STCW Code, Se lired every six years) rision test: (Day/Month/Yea	7.3 1111					
Are glasses or contact l	enses necessary to meet to	ne required vision	standards? YES NO	4			
Able for watchkeeping?	YES NO						
Is applicant taking any	non-prescription or prescrip	tion medications	YES NO H				
	n any medical condition like other persons on board? Y		ed by service at sea or to reno	ler the seafare	ers unfit for such service or to		
Hereby I declare that I	am in knowledge of the cor	itents of the Phys	ical Examination.				
Rom	na.	MD.	RANA	23-7	1-2023		
Signature	of Applicant	Na	ame of Applicant		Date		
CIRCLE APPROPIATI ENGINEERING OFFICE	E CHOICE: (HE / SHE) CER / RADIO OPERATOR /	IS FOUND TO RAIMS (WITH	BE (FIT / NOT FIT) FOR OUT ANY / WITH THE FOLLO	DUTY AS A DWING) REST	(MASTER / DECK OFFCIER TRICTIONS:		
	FIT	OR DUTY O	N BOARD SHIP				
NAME AND DEGREE	OF PHYSICIAN DR. MI	R MD. RAIH	IAN MBBS,(DU), DF1	M REG: A	N-55144		
			TOR-12, UTTARA, D				
NAME OF PHYSICIAN	'S CERTIFICATING AUTH	PRITY: DGS	HIPPING BANGLAD	ESH			
DATE OF ISSUE PHY	SICIAN'S CERTIFICATE:_	/ 06-M	IAY-2014	00000			
SIGNATURE OF PHY	SICIAN:	s	TAMP OF PHYSIC AT TAMP	M Canil *	2 3 JUL 202		
EXPIRY DATE OF CE	RTIFICATE:	22 JUL	2025				
	This certificate is issue	d by the Panama N		with the Shire	ements 06.		
MBBS BM	R. MIR. MD. RAIL 6 (DU), DFM, CCD (Birdem), PGT DC A-55144, MMC-BGD Shipp.ng Bangladesh App	(Ophth) -016					
- William H - 100 / 200	General Physician Radical Hospitals Limited	i			The same of the same of		



Id No

: 0750

Date: 23-Jul-2023

D.Date: 23-Jul-2023

Patient's Name: MD RANA BABU

Age: 23Y 9M 0D

Gender: Male

Specimen

: Blood

Doctor Name : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM

CDC NO:T/35280

### **Haematology Report**

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

Parameter Name	Results	Reference Range
Hemoglobin (Hb)	<b>15.4</b> 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)	<b>7,400</b> /cumm	Adult: 4000 - 11000/cumm. Children: 5,000-15,000/cumm Infant(One Year): 6,000-18,000/cumm
Differential WBC Count (DC)		
Neutrophils	61 %	Child: 25-66 %, Adult: 40-75 %
Lymphocytes	33 %	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	148 /cumm	50-450/cumm
Total RBC Count	3.54 m/ul	M: 4.5-6.5, F:3.8-5.8 m/ul
HCT/PCV	25.2 %	M: 40-54%, F:37-47%
MCV	71.2 fL	76 - 94 fL
MCH	<b>23.7</b> pg	27 - 32 pg
MCHC	33.3 g/dL	29 - 34 g/dL
RDW	14.3 %	11 - 16 %
PDW.	16.2 fL	35 - 56 fl
Total Platelete Count (PC)	1,84,000 /cumm	150,000-450,000/cumm
MPV	7.9 fL	7.0 - 11.0 fL
PCT	0.145 %	0.1 - 0.%
Bledding Time(BT)	%	10 - 18 %
Cloting Time(CT)	%	0.1- 0.2 %
20 104/2/2016	S4427	25022.007.10

Checked By

Medical Technologist

Dr. Sumaiya Khatun

MBBS,MD(Gold Medalist) (BSMMU) Associate Professor Dept. Of Microbiology

East West Medical College & Hospital.



Bill No	DIA23070750	Received Date	23/07/2023
Patient's Name	MD RANA BABU	- toodived Bate	20/0/12023
Patient's Age	23Y 9M 0D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),C0	CD(BIRDEM),PGT(Eye),DFM	CDC NO:T/35280
Sample	Blood		7.10.1100200

### BIOCHEMISTRY REPORT

lest Name	Result	Reference Range
Random Blood Sugar (RBS)	5.8 mmol/l	4.2 – 6.4 mmol/l
Serum ALT (SGPT)	27 U/L	Up to 40 U/L



Chycked By

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



Bill No	DIA23070750	Received Date	23/07/2023
Patient's Name	MD RANA BABU		
Patient's Age	23Y 9M 0D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),C0	CD(BIRDEM),PGT(Eye),DFM	CDC NO:T/35280
Sample	Blood		

### SEROLOGYCAL REPORT

Test Name

Result

HBsAg (Method : (ICT)	Negative	
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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	DIA23070750	Desci - ID :	1.00
Patient's Name	MD RANA BABU	Received Date	23/07/2023
Patient's Age	23Y 9M 0D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRD		
Sample	URINE	Z.M,,, OT (Lyc),DITW	CDC NO:T/35280

### URINE ROUTINE EXAMINATION

## PHYSICAL EXAMINATIONMICROSCOPIC EXAMINATION

Quantity	Sufficient	CELLS / HPF	
Colo	Straw	RBC	Nil
Appearance	Clear	Pus Cells	2-4/HPF
Sediment	Nil	Epithelial	1-3/HPF

### CHEMICAL EXAMINATIONCASTS / 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
	Not Done	Calcium oxalate	Nil
Urobilinogen	Not Done	Amor. Phos	Nil
B.J. Protein	Not Done	Hippurate crystal	NIL

Checked By

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



**Test Name** 

Bill No	DIA23070750	Received Date	23/07/2023
Patient's Name	MD RANA BABU		
Patient's Age	23Y 9M 0D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(	BIRDEM),PGT(Eye),DFM	CDC NO:T/35280
Sample	URINE		

Result

### DRUG ABUSE TEST

METHOD: Immunochromatographic Assay (Rapid one Step Test)

Cocaine	Negative
Morphine	Negative
Marijuana	Negative
Barbiturates	Negative
Amphetamines	Negative
Phencyclidine	Negative
Alcohol	Negative
Benzodiazepines	Negative
Methadone	Negative
Propoxyphene	Negative

Checked By

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

: M

radical,hospitals@yahoo.com, www.radicalhospital.com

# DEPARTMENT OF RADIOLOGY & IMAGING

ID. No.

23070750

Receive: Print: 23/07/2023

Patient's Name

MD RANA BABU

Age

23 YRS

Refd. by

Sex Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM

ELECTROCARDIOGRAM (E.C.G) REPORT

Rate

70 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)

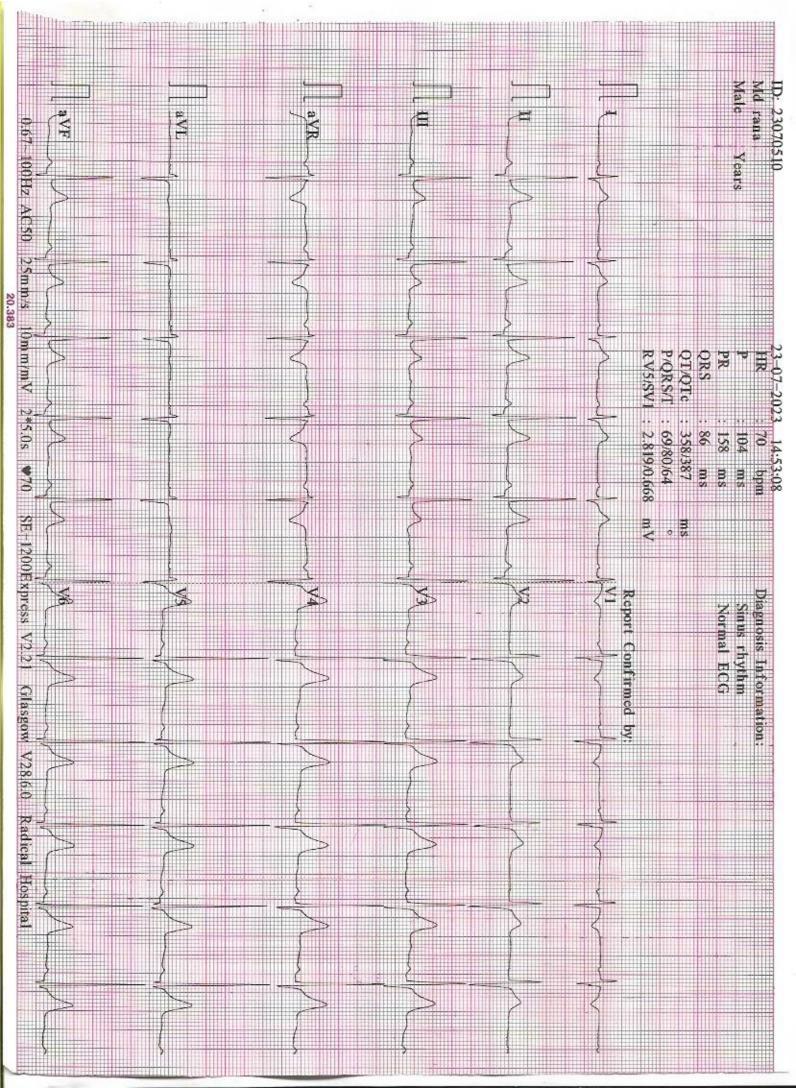
Associate Professor

Department of Cardiology

Sylhet Women's Medical College Hospital

This report has been electronically signed

Page 1 of 1





# DEPARTMENT OF RADIOLOGY & IMAGING

ID. No.

23070750

Receive:23/07/2023

Print: 23/07/2023

Patient's Name

MD RANA BABU

Age

20.14

23 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 AGAINEST CHOLERA CERTIFICAT INTERNATIONUAX DE VACCINATION OU DE REVACCINATION CON IRE LE CHOLERA

This is to certify that

JE Soussigne' (e) certifie que

Whose signature follows
dont la signature suit

PANA

date of birth

23-7-23

Sex

AALQ

Sexe

PANA

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 datc indiquee.



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 ev6nt 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 performed.

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 dottlaire mention de deux injections partiquees a sept jours d'. intervaile et sa validite cofilmence lejour de la seconde, injection:

De cachet d' authentification doit etre c\_anforme au modele present per l, 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 validité.

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

	mo. RAVA	- 1 M M M M M M M M M M M M M M M M M M	00010
This is to certify that	I Bon date of birth	123.7.23	Sex MALL
JE Soussigne' (e) certifie que	no' (e) le		sexe
Whose signature follows	RANA	N	
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 datc indiquee.

O. A.	MBB	Signature and professional Stahtus of Vaccinator Signature et atre du vaccinateur  ALL  MIR. MD. RAIHAN SIDU, DEM. CCD (Birdem), PGT (Ophill DC A-55144, MMC-BGD-016 Shipp.ing Bangladesh Approve General Physician Professi	W 6 20	Official sump of vaccinating centre Cachet official du centre de vaccination  COR VACCI  Stath Mahdum Avenus  Uttere, Dhalta
	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 revaccination.

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 lc vaccina employe" a c-' tc,' a approve" par l' organisa\_ tion Mondiale de la santc" et sile centre a" uaiiif,aiion ae" tc'tra6fiiile pali-aminstralion sanitaire du (erriloire dans lcqucl'oe centre est siture;

La validite' de ce certilicat couvrc une pe'riodo de dix ans comencant dix joursapros la date de la vaccination ou, dans le cas dune relaccination ou, a -citto lie lio, i, a" dix ans. lejour de cetto revaccination.

Ca certificate do it otro signo'uq1 un me'decin de sa propre main, son cachet officiar no pouvant cue conside' commo Ionant lieu de signature.

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

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

Form No: SMC



SL NO.\_\_\_\_

04.2023.4437

### 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 BABU First MD  Gender: (Male/Female) MALE Nationality: BANGLAD  Occupation: Deck/Engine/Catering/Other (specify)  Father's/ Husbad'sname: MD SHAMSUL HOG  Mother's Name: MST RUMALL BEGUM  Address: House No: Street/ Road No:	Rank: STEWARD  OUE C.D.C No. 1/35280  Seaman ID No.  Passport No. A01433130	
Gender: (Male/Female)	Rank: STEWARD  OUE C.D.C No. 1/35280  Seaman ID No.  Passport No. A01433130	
Gender: (Male/Female)	Rank: STEWARD  OUE C.D.C No. 1/35280  Seaman ID No.  Passport No. A01433130	
Occupation: Deck/Engine/Catering/Other (specify)	Rank: STEWARD  UE C.D.C No. 1/35280  Seaman ID No. Passport No. A01433430  NID No. 6458342015	
Father's/ Husbad'sname: MD: SHAMSUL HOG Mother's Name: MST RUMALI BEGUM	Seaman ID No	
Mother's Name: MST RUMALL BEGUM	Seaman ID No	4
	Passport No. A01933139	4
The state of the s	NID No. 6450242025	
Locality/Village: (LHOWRA PARA	Poto of Dieth 10	2
PO DOCIUL SUB		
PO ROSUL PUPANIAMAT P	Date of Birth: 23-40-199	)9
NAC GAON	(DD/MM/YYYY)	
District: NAO GAON		
DECLARATION OF THE RECOGNIZED MEDICAL PRACTITIONER:		
I am duly authorized by the Department of Shipping, Government of	the People's Republic of Bangladesh ar	nd conf
the followings:		
Confirmation that identification documents were checked at the point	7	
Hearing meets the standards in section A-I/9	:yes/no	
Unaided hearing satisfactory?	:YE87NO	
Visual acuity meets standards in section A-I/9?	YES/NO	
<ol><li>Colour vision meets standards in section A-I/9?</li></ol>	:YES/NO	
Date of last colour vision test	2.3 ـ الألر 2.3 ـ :	23
6. Fit for lookout duties?	:VES/NO	
<ol><li>Is the seafarer free from any medical condition likely to be aggravat</li></ol>	ted by service at sea or to	
render the seafarer unfit for service or to render the health of any other	er persons on board? :YES/NO	
8. Any limitations or restrictions on fitness?	:YES/NØ	
If YES, specify limitations or restrictions:	47	
Duties: Location/Vessel: RADICAL HOSPITAL LIMITED		
Medical/Other: Uttara, Dhaka, Bangiadash		
9. Medical fitness category : Fit-No restriction Fit-Su	ubject to restrictions Unfit	
7 3 1111 2022		
10. Date of examination/Issue (DD/MM/YYYY) 23 JUL 2023		
11. Date of expiry (DD/MM/YYYY). 2 2 JUL 2025 "No more that	an 2 years from the date of examination"	
Hospia	1	

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

Pana Seafarer's Signature



DR. MIR. MD. RAIHAN
MBBS (DU), DFM, CCD (Birdem), PGT (Ophth)
BMDC A-55144, MMC-BGD-016
DG Shipping Bangladesh Approved
Name & Signatral Physician
Name & Signatral Physician

#### MEDICAL REQUIREMENTS

All applicants for an officer certificate, Seafarer's Identification and Record Book or certification of special qualifig:itions 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 whis pered 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, Interna-tional 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 useofnarcotics.
 Applicants diagnosed with, suspected of, orexposed to any communicable disease transmit table 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 enineer 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 fight 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 Appendix1):

DR. MIR. MD. RAIHAN

1. Complete physical Examination.

2. Pathological Examination:

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

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General Physician
Radical Hospitals Limited