

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)

RADICAL HOSPITAL LIMITED,

35 SHAH MAKDUM AVENUE, UTTARA, DHAKA-1230.

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

Name: **BISWAS GOURANGA** Sex: **Male** Serial No: **1001**
 Date of Birth: **08/11/1978** PP/CDC: **010/9851** Rank: **E/E**
 Vessel: **MY. MEGHNA LIBERTY** Type: **BULK** Route: **INDIA**
 Home Address: **VILL: KAINMARY, PO- SHEOLABUNIA, PS- MONGLA, BAGERHAT**
 Company Name: **Radical Hospitals 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		Examiner Record		Candidate Declaration	Examiner Record	
	Yes	No	Yes	No		Yes	No
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							

Medical Examination

Height	Weight in Kgs	Chest Insp-Exp	Blood Pressure in mm of Hg	Pulse-Beats / min	Resp. Rate / min	General Condition							
172cm	73kg	43-41	130/80mmHg	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		Normal	Left Ear	dB	20	20	20					
Colour Vision	Ishihara	Other	Normal	Hearing	Right Ear	4							
			Normal		Left ear	4							

Systemic Examination

	Norm	Abnor	Notes		Norm	Abnor
Head & Neck	✓		FIT FOR SEA SERVICE AS E/E AS PER MLC 2006	Respiratory system	✓	
Eyes	✓			Cardiovascular system	✓	
Ears / Nose / Throat	✓			Per Abdomen	✓	
Teeth / Oral Cavity	✓			Genito-urinary system	✓	
Musculo-Skeletal system	✓			Others	✓	
Nervous system	✓		Enhanced GARD Medicals done	Hernia / Hydrocoele	✓	
Reflexes	✓			Varicose Veins	✓	
Skin	✓			Fissure/Fistula/Piles	✓	

Investigations

Blood	Result	Normal	Urine
Hemoglobin	14.3 gm%	14-16 gm %	Colour
Total WBC count	3,100 cu.mm	4000-11000 / cu.mm	Specific Gravity
Neu 61 % Lym 33 % Eos 04 Ba 00 % Mo 02 %			pH
Malaria parasite	Not Found		Albumin
ESR	07 mm / 1st hour	1-15 mm / hr	Sugar
SGPT	29 U/L	9-43 U/L	Bile pigment
S.Cholesterol	116 mg/dl	145-260 mg / dl	Bile salts
S.Triglycerides	116 mg/dl	upto 200 mg / dl	Occult blood
Blood Sugar	RBS PPBS	upto 125 mg %	RBC cells
HbsAg	Negative		Leucocytes
HIV 1 & 2	Negative		Others
VDRL	Not Recd		Spirometry
Other		GGTP U/L	Drugs of Abuse
Blood Group			USG
ECG	Normal	TMT	
X-Ray	Chest	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: **None**

I, **DR MIR MD RAIHAN**, certify that all information under Annexure E & F of M.S. (Medical Examination) Rules 2000 is incorporated in this certificate. This certificate is valid till **13 APR 2025**

Candidate's Signature: **Biswas** Date: **14 APR 2023**

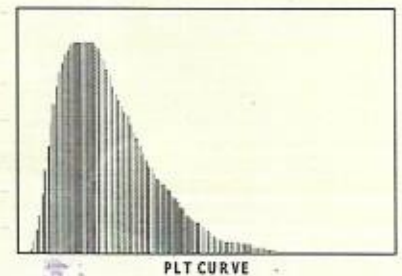
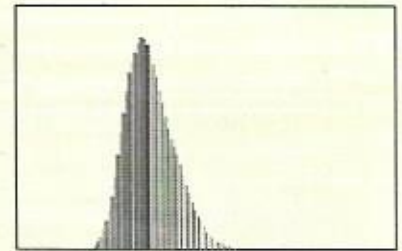
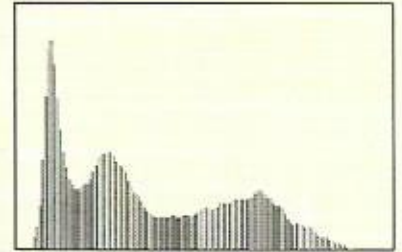
Doctor's signature: **DR. MIR. MD. RAIHAN**
 MBBS (DU), DFM, CCD (Birdem), PGT (Ophth)
 BMDC A-55144, MMC-BGD-016
 DG Shipping Bangladesh Approved
 General Physician
 Radical Hospitals Limited.

Id No : 0357 **Date** : 14-Apr-2023 **D.Date** : 14-Apr-2023
Patient's Name : GOURANGA BISWAS **Age** : 44Y 5M 6D **Gender** : Male
Specimen : Blood
Doctor Name : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:C/O/9851

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.
ESR(Westergreen)	07 mm/1st hr	Infant: (One year):8-10 gm/dl. Male:0-10, F:0-20 mm/1st hr.
Total WBC Count(TC)	7,100 /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	142 /cumm	50-450/cumm
Total RBC Count	5.51 m/ul	M: 4.5-6.5, F:3.8-5.8 m/ul
HCT/PCV	45.0 %	M: 40-54%, F:37-47%
MCV	81.7 fL	76 - 94 fL
MCH	26.0 pg	27 - 32 pg
MCHC	31.8 g/dL	29 - 34 g/dL
RDW	15.8 %	11 - 16 %
PDW	16.0 fL	35 - 56 fL
Total Platelete Count (PC)	2,32,000 /cumm	150,000-450,000/cumm
MPV	8.5 fL	7.0 - 11.0 fL
PCT	0.197 %	0.1 - 0.6 %
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	DIA23040357	Received Date	14/04/2023
Patient's Name	GOURANGA BISWAS		
Patient's Age	44Y 5M 6D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		CDC NO:C/O/9851
Sample	BLOOD		

BIOCHEMISTRY REPORT

Test Name	Result	Reference Range
<u>Liver Function Test</u>		
Serum Bilirubin (Total)	0.6 mg/dl	0.2 - 1.1 mg/dl
Serum ALT (SGPT)	29 U/L	Up to 40 U/L
Serum AST (SGOT)	21 U/L	Up to 37 U/L
Serum Alkaline Phosphatase	182 U/L	98 - 279 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



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Sample	BLOOD		

SEROLOGICAL REPORT

HIV 1 & 2 (Method : (ICT)	Negative
VDRL	Non-reactive

RADICAL

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Dr. Sumaiya Khatun
MBBS, MD (Microbiology)
Associate Professor
Dept. of Microbiology

East West Medical College and Hospital



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Patient's Age	44Y 5M 6D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS, (DU), CCD(BIRDEM), PGT(Eye), DFM CDC NO: C/O/9851		
Sample	URINE		

URINE ROUTINE EXAMINATION

PHYSICAL EXAMINATIONMICROSCOPIC EXAMINATION

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

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Dr. Sumaiya Khatun
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Associate Professor
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East West Medical College and Hospital



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Patient's Age	44Y 5M 6D	Patient's Sex	Male
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Sample	URINE		

DRUG ABUSE TEST

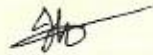
METHOD: Immunochromatographic Assay (Rapid one Step Test)

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 Hospitals Ltd.


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



Date: 14/04/2023

EYE EXAMINATION REPORT

NAME:	GOURANGA BISWAS		
AGE:	44 YRS	RANK: ETO	CDC NO:C/O/9851

VISUAL ACUITY:

RIGHT

LEFT

6/6

6/6

UNAIDED

AIDED

COLOUR VISION:

NORMAL / BLIND

OPINION

: UNFIT / FIT FOR EMPLOYMENT ON BOARD

Dr. Mir Md. Raihan
MBBS, PGT (Ophthalmology)
Assistant Registrar (EX)
East west Medical College & Hospital

DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 23040357 Receive: 14/04/2023 Print: 14/04/2023
Patient's Name : GOURANGA BISWAS
Age : 44 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

AUDIOLOGICAL REPORT

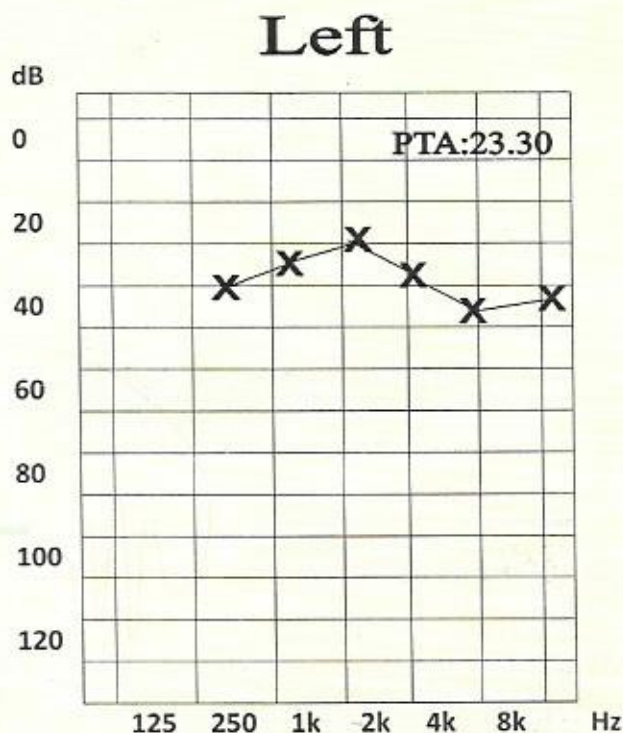
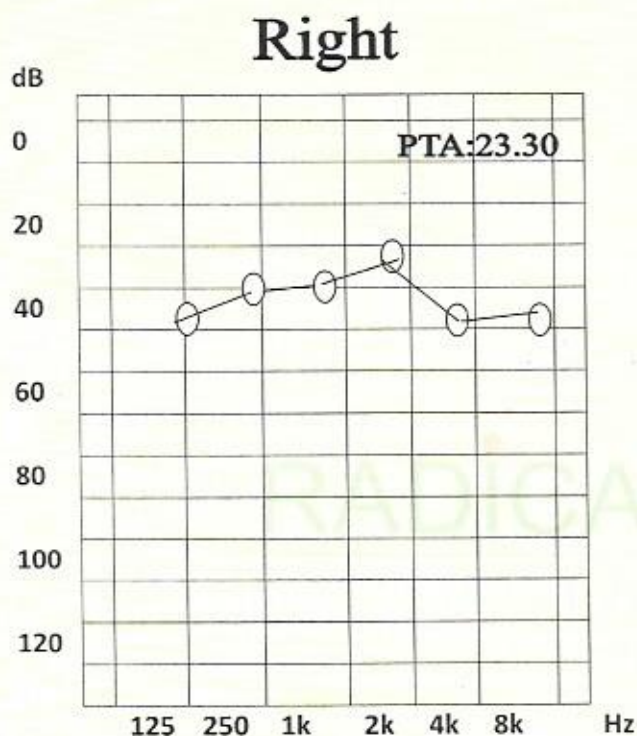
Patient Name : GOURANGA BISWAS

14/04/2023

Age : 44 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.

**INTERNATIONAL CERTIFICATE OF VACCINATION OR REVACCINATION
AGAINST CHOLERA
CERTIFICATE INTERNATIONUAUX DE VACCINATION OU DE REVACCINATION
CONTRE LA CHOLERA**

This is to certify that GOURANGA BISWAS date of birth 08-11-1978 Sex M
JE Soussigne (e) certifie que no (e) le sexe

Whose signature follows
dont la signature suit

Biswas

has on the Date indicated been vaccinated or revaccinated against Cholera
a cte vaccine (e) ar revaccine (e) contre le Cholera a la date indiquee.

Date	Signature and professional Status of Vaccinator Signature et qualite professionnelle Vaccinateur	Approved Stamp Cachet d'authentification
14 APR 2023	DR. MIR MD. RAIHAN MBBS (DU), DFM, CCD (Biderm), PGT (Ophth) BMDC A-55144, MMC-BGD-016 DG Shipping Bangladesh Approved General Physician Radical Hospitals Limited.	CENTER FOR VACCINATION 35, Shah Makhidum Avenue Uttara, Dhaka BANGLADESH ORAL CHOLERA "DUKORAL" Valid Upto 2 yrs

2		
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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 a revaccination within such period of six months, 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 certificate couvre une periode de six mois commençant six Jours apres la premiere injection du vaccin ou, dans le cas d'une revaccination au cours de cette periode de six mois jour de cette revaccination.

Nonobstant les dispositions ci-dessus dans le cas d'un pelerin le present certificate doit faire mention de deux injections partielles 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 par l'administration sanitaire du territoire ou la vaccination est effectuee.

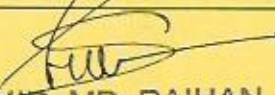
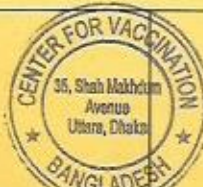
Toute correction ou rature sur le certificate ou l'omission d'une quelconque des mentions qu'il comporte peut affecter sa validite.

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

This is to certify that GOURANGA BISWAS date of birth 08-11-1978 Sex M
JE Soussigne (e) certifie que } no (e) le } sexe }

Whose signature follows } Biswas }
dont la signature suit }

has on the Date indicated been vaccinated or revaccinated against yellow fever
a e' te' vaccine (e) ou revaccine' (e) contre le fièvre jaune a la date indiquée.

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
14 APR 2023	 DR. MIR. MD. RAIHAN MBBS (DU), DFM, CCD (Birdem), PGT (Ophth) BMDC A-55144, MMC-BGD-016 JG Shipping Bangladesh Approved General Physician Radical Healthcare Limited.		
2			

This certificate is valid only if the vaccine used has been approved by the world Health Organization and 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 the date of vaccination or, in the event of a revaccination within such period of ten years, from the date of that 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 e' te' a' approuve' par l' Organisation Mondiale de la Sante' et si le centre de vaccination e' te' habilite par l' administration sanitaire du territoire dans lequel ce centre est situe'.

La validite de ce certificat couvre une pe' riode de dix ans commençant dix jours apres la date de la vaccination ou, dans le cas d'une revaccination au cours de cette pe' riode de dix ans, le jour de cette revaccination.

Ce certificat doit e' tre signe' par un me' decin de sa propre main, son cachet officiel ne pouvant e' tre conside' re' comme l'equivalent d'une signature.

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