# 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 MAKDUM AVENUE, UTTARA, DHAKA-1230. TEL: +88027920116, +88 01955567000. EMAIL: radical\_hospitals@yahoo.com Name: NABY MD MAHMUDUN Sex: Male Sumarre elo16398 1988 Date of Birth: 07 PP/CDC: Second Engineer Rank: FERNANDO Type: Container Route: world wide Home Address: 10/1, Tolarbag, Mispur 1, Draka Company Name : SFL Cosporation, Ltd **Medical History** Please answer the following to the best of your knowledge. Is there any past / present history of any of Examiner Examiner Declaration Record the following Declaration Yes No Yes No Severe one-sided headaches (Migraine) Yes No Yes No Hemia / 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 Weight in Kos Chest Insp-Exp Blood Pressure in mm of Hg General Condition 1.70 M 3:4 120/20, m 71 Kg Uncorrecter with **Distant Vision** 5000 6000 Corrected Field of Vision Hz | 500 Audiometry 1000 2000 3000 8000 Right Eye Right Ear 20 Left Eye Abnormal Left Far 20) Ishihara Normal Colour Vision Abnormal Right Ear Left ear Other Hearing Normer Ahnormal Systemic Examination Normal Abnormal Notes Normal Abnormal Head & Neck Respiratory system Eyes FIT FOR SEA SERVICE Cardiovascular system Ears / Nose / Throat Per Abdomen Teeth / Oral Cavity AS OND ENGR Musculo-Skeletal system Genito-urinary system Others AS PER MLC 2006 Nervous system Hernia / Hydrocoele Reflexes Enhanced GARD Medicals done Varicose Veins Fissure/Fistula/Piles Investigations Blood Result Normal Urine Hemoglobin 14-16 gm % gm% Colour Total WBC count OO cu.mm 4000-11000 / cu.mm Specific Gravity Neu 6-3 Eos O Q Ba 00% MOOpH Malarial parasite 0012 hour |1--15 mm/hr Albumin ESR NI Sugar SGPT Z U/L 9--43 U / L Bile pigment S.Cholesterol mg/dl 145--260 mg / dl Bile salts S.Triglycerides mg/dl upto 200 mg/dl Occult blood Blood Sugar upto 125 mg % RBC cells 211 HbsAq Leucocytes HIVI & II Others VDRI MIR MD Others Spirometry: GGTP U/L Blood Gmun Drugs of RADICAL Norm ECG: TMT: Abuse: HOSPITALS X-Ray Chest: unm USG: 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 Temporarily unfit Permanently unfit Should be re-examined in days / weeks / months, Remarks / Recommendations 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: 14 MAY 2025 Sil Hospide Candidate's Signature Doctor signature: DR. MIR. MD. RAIHAN Date: MBBS (DU), DFM, CCD (Birdem), PGT (Ophth) RMDC, A-55144, MMC-BGD-016

DG Shipping Bangladesh Approved General Physician Radical Hospitals Limited

04.2023,3977

# MEDICAL EXAMINATION REPORT/CERTIFICATE MARITIME ADMINISTRATOR

CONFIDENTIAL DOCUMENT

REPUBLIC OF TI	HE MARSHALL ISLANDS	
SURNAME NABY	GIVEN NAME(S) MD MAHMUDE	JN -
DATE OF BIRTH D7 27 1988 MONTH DAY YEAR	PLACE OF BIRTH  CITY RAJSHAH]  BANGLADES COUNTRY	H SEX H □MALE □FEMALE
EXAMINATION FOR DUTY AS:  MASTER DECK OFFICER ENGINEERING OFFICER RADIO OFFICER RATING	MAILING ADDRESS OF APPLICANT:	-, -
MEDICAL EXAMINATION (SEE REVERSE SIDE FOR	MEDICAL REQUIREMENTS) STATE DETAILS	S ON REVERSE SIDE
HEIGHT WEIGHT BLOOD PRESSURE PULSE 70 M 71 kg 120 90 mm 78	19 5/m GENERAL API	PEARANCE
VISION: WITHOUT GLASSES WITH GLASSES	HEARING:	TEAR MM
COLOR TEST TYPE: BOOK LANTERN Is co		"No" EXPLAIN ON PAGE 2)
ARE GLASSES OR CONTACT LENSES NECESSARY TO MEET THE REQUIRE		
HEAD AND NECK	HEART (CARDIOVASCULAR	nm 1
Norm1.	SPEECH (DECK/NAVIGATIONAL O IS SPEECH UNIMPAIRED FOR NORMAL VO	OFFICER AND RADIO OFFICER) ICE COMMUNICATION?
EXTREMITIES:		
UPPER NONM	LOWER	Nonma
IS APPLICANT VACCINATED IN ACCORDANCE WITH WHO RECOMMEND.  IS APPLICANT SUFFERING FROM ANY DISEASE LIKELY TO BE AGGRAVATE SEA OR LIKELY TO ENDANGER THE HEALTH OF OTHER PERSONS ON BOAI  IF YES, PLEASE ENTER EXPLANATION IN THE SECTION AT THE BOTTOM OF	ED BY WORKING ABOARD A VESSEL, OR TO RENDER  RD? YES NO 1  FON PAGE 2	R HIM/HER UNFIT FOR SERVICE AT
IS APPLICANT TAKING ANY NON-PRESCRIPTION OR PRESCRIPTION MEDIC		/
SIGNATURE OF APPLICANT	15 MAY 2023  DATE OF EXAMINATION	1 4 MAY 2025 EXPIRY DATE
THIS IS TO CERTIFY THAT A PHYSICAL EXAMINATION:  FIT FOR DUTY ON I  THIS APPLICANT IS CERTIFIED FREE OF COMMUNICABLE DISE.  SEAFARER IS FOUND TO BE FIT   NOT FIT FOR DUTY AS	WAS GIVEN TO:  BOARD SHIP  NAME OF APPLICANT (S  ASE (OR VIRUSES FOR COOKS): YES  NOTED TO DECK OFFICE OF SHIP	
☐ RADIO OFFICER / ☐ RATING / ☐ CHIEF COOK / ☐ COORESTRICTIONS:	OK WITHOUT ANY RESTRICTIONS / WITH	H THE FOLLOWING
NAME AND DEGREE OF PHYSICIAN DR. MIR MD RAIHA	AN MBBS, DFM	
ADDRESS RADICAL HOSPITALS LIMITED 35, SHAH MA	KHDUM AVENUE SECTOR-12, UTTARA, D	HAKA-1230
	SHIPPING BANGLADESH	
DATE OF ISSUE OF PHYSICIAN'S CERTIFICATE OF MAY	2014	L IAR UI
SIGNATURE OF PHYSICIAN		1 5 MAY 2023
This certificate is issued by authority of the Marifine Administrator and in co	impliance with the requirements of the International Co	DATE nvention on Standards of Training.
Certification and Watchkeeping for Scafarers 1978, as a ev. Mar/2022  DR. MIR. MD. RAIHA	NI	as amended.

MBSS IDUI, DFM, CCD (Birdem), 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).
- - 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)
  - Seafarers must be free from infections of the mouth cavity or gums.
- Blood Pressure (d)
  - An applicant's blood pressure must fall within an average range, taking age into consideration.
- Voice (e)
  - Deck/Navigational officer applicants and Radio officer applicants must have speech which is unimpaired for normal voice communication.
- Vaccinations (f)
  - 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)
  - 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.
- Physical Requirements (h)
  - Applicants for able seafarer, bosun, GP-1, ordinary seafarer and junior ordinary seafarer must meet the physical requirements for a deck/navigational 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 scafarer for work and enhancing health care.

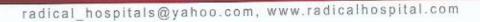
DETAILS OF MEDICAL EXAMINATION

To be completed by examining physician; alternatively, the examining physician may attach an equivalent form. (See RMI MG 7-47-1, §3.3).

15 MAY 2023

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

: 0458

Date: 15-May-2023

D.Date: 15-May-2023

Patient's Name: MD MAHMUDUN NABY

Age: 34Y 9M 18D

Gender: Male

Specimen

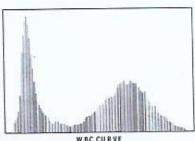
: Blood

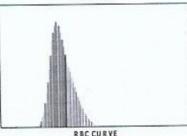
Doctor Name : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:C/O/6398

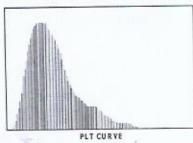
#### Haematology Report

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

Parameter Name	Results	Reference Range	
Hemoglobin (Hb)	12.6 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. Male:0-10, F:0-20 mm/1st hr.	
ESR(Westergreen)	07 mm/1st hr	Adult: 4000 - 11000/cumm.	
Total WBC Count(TC)	<b>6,200</b> /cumm	Children: 5,000-15,000/cumm Infant(One Year): 6,000-18,000/cumm	alah
Differential WBC Count (DC)	12-2-12-2	Child 25 CC 0/ Adults 40 75 0/	.01
Neutrophils	63 %	Child: 25-66 %, Adult: 40-75 %	
Lymphocytes	32 %	Child: 52-62 %, Adult: 20-50 %	CURVE
Monocytes	03 %	Child: 03-07 %, Adult: 02-10 %	CURT
Eosinophils	02 %	Child: 01-03 %, Adult: 01-06 %	
Basophils	00 %	Adult: 00-01 %	
Total Cir. Eosinophils	124 /cumm	50-450/cumm	
Total RBC Count	4.30 m/ul	M: 4.5-6.5, F:3.8-5.8 m/ul	
HCT/PCV	33.4 %	M: 40-54%, F:37-47%	
MCV	77.7 fL	76 - 94 fL	
MCH	<b>29.3</b> pg	27 - 32 pg	CURVE
MCHC	37.7 g/dL	29 - 34 g/dL	CORVE
RDW	13.6 %	11 - 16 %	
PDW	14.7 fL	35 - 56 fl	
Total Platelete Count (PC)	2,01,000 /cumm	150,000-450,000/cumm	
MPV	9.3 fL	7.0 - 11.0 fL	
PCT	0.187 %	0.1 - 0.%	
Bledding Time(BT)	%	10 - 18 %	Da.
Cloting Time(CT)	%	0.1- 0.2 %	CURVE







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



Bill No	DIA23050458	Received Date	15/05/2023
Patient's Name	MD MAHMUDUN NABY		1 14
Patient's Age	34Y 9M 18D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIR	RDEM),PGT(Eye),DFM	CDC NO:C/O/6398
Sample	Blood		

## BIOCHEMISTRY REPORT

Test Name	Result	Reference Range
Liver Function Test		
Serum Bilirubin (Total)	1.0 mg/dl	0.2 - 1.1 mg/dl
Serum ALT (SGPT)	26 U/L	Up to 40 U/L
Serum AST (SGOT)	31 U/L	Up to 37 U/L
Serum Alkaline Phosphatase	156 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

the

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	DIA23050458	Received D	ate 15/05/	2023
Patient's Name	MD MAHMUDUN NABY	· tooottod Di	10/00//	2025
Patient's Age	34Y 9M 18D	Pat	ient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(		CDC NO	C/O/6398
Sample	BLOOD	, , , , , , , , , , , , , , , , , , ,	CECINO	C/O/0390

# SEROLOGYCAL REPORT

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

OD GROUPINGResult	
ABO Blood Group	"B" (+ve)
Rh(D)Factor	Positive

Checked By

10

Medical Technologis Radical Hospitals Ltd. 5

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



Sample	URINE		
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),0	CCD(BIRDEM),PGT(Eye),DFM	CDC NO:C/O6398
Patient's Age	34Y 9M 18D	Patient's Sex	Male
Patient's Name	MD MAHMUDUN NABY	7:	
Bill No	DIA23050458	Received Date	15/05/2023

#### URINE ROUTINE EXAMINATION

# PHYSICAL EXAMINATIONMICROSCOPIC EXAMINATION

Quantity	Sufficient	CELLS / HPF	
Colo	Straw	RBC	Nil
Appearance	Clear	Pus Cells	1-2/HPF
Sediment	Nil	Epithelial	2-4/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
Ketones	Not Done	Calcium oxalate	Nil
Urobilinogen	Not Done	Amor. Phos	Nil
B.J. Protein	Not Done	Hippurate crystal	NIL

Checked By

-44

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





Bill No	DIA23050458	Received Date	15/05/2023
Patient's Name	MD MAHMUDUN NABY	Treceived Date	15/05/2023
Patient's Age	34Y 9M 18D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),	CCD(BIRDEM),PGT(Eve),DFM	CDC NO:C/O/6398
Sample	URINE	, , , , , , , , , , , , , , , , , , , ,	020110.0/0/0390

### 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 Negative	
Phencyclidine	Negative	
Alcohol	Negative	
Benzodiazepines	Negative	
Methadone	Negative	
Propoxyphene	Negative	

Checked By

the

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



Bill No	DIA23050458	Received Date	15/05/2023
Patient's Name,			
Patient's Age	34Y 9M 18D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		CDC-NO:C/O/6398
Sample	Blood		

RESULTS

## CHEMICAL TEST

### TEST NAME

CARCINOGENIC	NORMAL
ISOCYANATE	NORMAL
VINYL ACETATE	NORMAL
EPICHLOROHYDRIN	NORMAL
PHENOLS CRESOLS	NORMAL

Checked By

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



Date: 15/05/2023

# EYE EXAMINATION REPORT

NAME:	MD MAHMUDUN NABY		
AGE:	34 YRS	RANK: 2 <sup>ND</sup> ENG	CDC NO:C/O/6398

VISUAL ACUITY:

RIGHT

LEFT

616.

UNAIDED

6/6

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



## AUDIOLOGICAL REPORT

Patient Name : MD MAHMUDUN NABY

15/05/2023

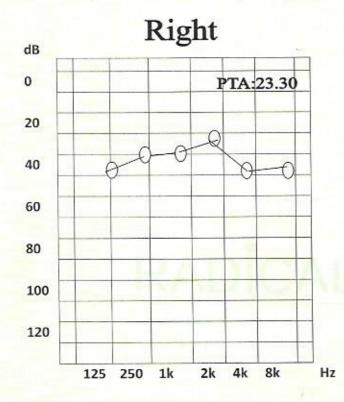
Age

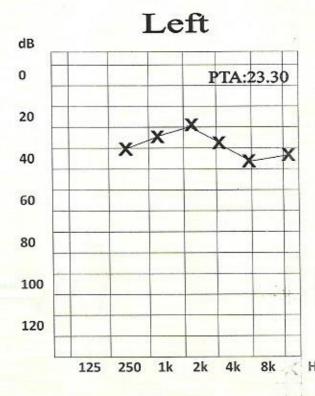
: 34 Yrs

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

Right Ear Left Ear

Air Masking OX

Bone Masking  $\Delta\Delta$ 

Hz

Remark's:-

Right Ear: Normal Hearing.

Left Ear: Normal Hearing.

DR. MIR. MD. RAIHAN

DR. MIR. CCD Birdom, PGT Control

MRES (DU), DFM, CCD Birdom, PGD, OTG

MRES (DU), DFM,



#### **DEPARTMENT OF RADIOLOGY & IMAGING**

ID. No. : 23050458 Receive:15/05/2023 Print: 15/05/2023

Patient's Name : MD MAHMUDUN NABY

Age : 34 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 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.

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