

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: **AHMED FAISAL**

Sex: **MALE**

Serial No:

Date of Birth: **15 / 11 / 1990**

AP/CDC: **C10/6626**

Rank: **2/OFFICER**

Vessel: **MT. EASTERN QUINCE** Type: **OIL TANKER**

Route: **WORLDWIDE**

Home Address: **VILL+ POST. BAUSA, P CODE: 6280, P.S: BAGHA**

DIST. RAJSHAMI, BANGLADESH.

Company Name: **B S M**

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	Yes	No
Severe one-sided headaches (Migraine)		☒		☒	Hernia / Hydrocoele / Appendicitis		☒		☒
Head Injury / Concussion / Loss of Memory		☒		☒	High / Low blood pressure / Heart disease		☒		☒
Fits / Epilepsy / Dizziness / Fainting		☒		☒	Asthma / Bronchitis / Tuberculosis		☒		☒
Eye / Vision Problems (Glasses, etc.)		☒		☒	Allergy / Skin disease		☒		☒
Hearing Impairment		☒		☒	Infection / Contagious Disease		☒		☒
Ear / Nose / Throat problems		☒		☒	Addiction 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		☒		☒	Malignant 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							
168cm	74kg	42/21	120/80 mmHg.	78 b/min	19 b/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	Ishihara	Normal	Abnormal	Hearing	Right Ear				Left ear				
	Other	Normal	Abnormal										

Systemic Examination

	Normal	Abnormal	Notes		Normal	Abnormal
Head & Neck	☒		FIT FOR SEA SERVICE AS 2/OFFICER AS PER MLC 2006 Enhanced GARD Medicals done	Respiratory system	☒	
Eyes	☒			Cardiovascular system	☒	
Ears / Nose / Throat	☒			Per Abdomen	☒	
Teeth / Oral Cavity	☒			Genito-urinary system	☒	
Musculo-Skeletal system	☒			Others	☒	
Nervous system	☒			Hernia / Hydrocoele	☒	
Reflexes	☒			Varicose Veins	☒	
Skin	☒			Fissure/Fistula/Piles	☒	

Investigations

Blood	Result	Normal	Urine
Hemoglobin	15.0 gm%	14-16 gm %	Colour
Total WBC count	10000 cu.mm	4000-11000 / cu.mm	Specific Gravity
New 63 % Lymph	30 % Eos 02 Ba 00 % Mo 02 %		pH
Malarial parasite	NOT FOUND		Albumin
ESR	07 mm / 1st hour	1- 15 mm / hr	Sugar
SGPT	25 U/L	9-43 U / L	Bile pigment
S.Cholesterol	N/E mg/dl	145-260 mg / dl	Bile salts
S.Triglycerides	N/E mg/dl	upto 200 mg / dl	Occult blood
Blood Sugar	RBS 111 PPBS,	upto 125 mg %	RBC cells
HbsAg	NEGATIVE		Leucocytes
HIV I & II	NEGATIVE		Others
VDRL	NEGATIVE		
Others		GGTP U/L	Spirometry:
Blood Group			Drugs of Abuse:



ECG: **Normal**

TMT: **N/A**

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

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: **05 MAY 2025**

Candidate's Signature

Doctor's signature:

Date: **06 MAY 2023**



DR. MIR MD. RAIHAN
MBBS (DU), DFM, CCD (Birdem), PGT (Ophth)
BMDA A-66144, MMIC-BGD-016
DG Shipping Bangladesh Approved
General Physician
Radical Hospitals Limited.

04.2023.3896

PHYSICAL EXAMINATION REPORT/CERTIFICATE

DEPUTY COMMISSIONER OF MARITIME AFFAIRS

ANNEX 2

THE REPUBLIC OF LIBERIA

LAST NAME OF APPLICANT <u>AHMED</u>			FIRST NAME <u>FAISAL</u>		MIDDLE INITIAL
DATE OF BIRTH			PLACE OF BIRTH		SEX
MONTH <u>12</u>	DAY <u>25</u>	YEAR <u>1990</u>	CITY <u>RAJSHAHI</u>	COUNTRY <u>BANGLA</u>	MAL ☒ FEMALE ☐
EXAMINATION FOR DUTY AS:			MAILING ADDRESS OF APPLICANT:		
MASTER ☐	RATING ☐		<u>VILL: +POST: BANSA, P. CODE: 6280</u> <u>P.S: BAGHA, DIST: RAJSHAHI</u>		
MATE ☒	MOU DECK ☐				
ENGINEER ☐	MOU ENGINE ☐				
RADIO OFF ☐	SUPERNUMERARY ☐				

MEDICAL EXAMINATION (SEE PAGE 2) STATE DETAILS ON PAGE 2

HEIGHT <u>168cm</u>	WEIGHT <u>77kg</u>	BLOOD PRESSURE <u>120/80 mm</u>	PULSE <u>78 6/min</u>	RESPIRATION <u>19 6/min</u>	GENERAL APPEARANCE <u>Good</u>
VISION:		RIGHT EYE <u>6/6</u>	LEFT EYE <u>6/6</u>		
WITHOUT GLASSES					
WITH GLASSES					
DATE OF LAST COLOR VISION TEST (Month/Day/Year) _____				Testing Required every 6 years	
COLOR VISION MEETS STANDARDS IN STCW CODE, TABLE A-I/97				YES ☒ NO ☐	
COLOR TEST TYPE: BOOK LANTERN CHECK IF COLOR TEST IS NORMAL				YELLOW ☒ RED ☐ GREEN ☒ BLUE ☐	
HEARING:					
RT. EAR <u>mm</u>		LEFT EAR <u>mm</u>			
HEAD AND NECK <u>Normal</u>			HEART (CARDIOVASCULAR) <u>Normal</u>		
LUNGS <u>Normal</u>			SPEECH (DECK/NAVIGATIONAL OFFICER AND RADIO OFFICER) IS SPEECH UNIMPAIRED FOR NORMAL VOICE COMMUNICATION? <u>Yes</u>		
EXTREMITIES:					
UPPER <u>Normal</u>			LOWER <u>Normal</u>		
IS APPLICANT SUFFERING FROM ANY DISEASE LIKELY TO BE AGGRAVATED BY, OR TO RENDER HIM UNFIT FOR SERVICE AT SEA OR LIKELY TO ENDANGER THE HEALTH OF OTHER PERSONS ON BOARD? IF YES, EXPLAIN IN DETAILS OF MEDICAL EXAMINATION ON PAGE 2.					
<u>No</u>					

SIGNATURE OF APPLICANT	DATE OF EXAM <u>06 MAY 2023</u>	EXPIRY DATE <u>05 MAY 2025</u>
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THIS SIGNATURE SHOULD BE AFFIXED IN THE PRESENCE OF THE EXAMINING PHYSICIAN.

THIS IS TO CERTIFY THAT A PHYSICAL EXAMINATION WAS GIVEN TO: FAISAL AHMED (NAME OF APPLICANT)

FIT FOR DUTY ON BOARD SHIP

(HE) (SHE) IS FOUND TO BE (FIT) (NOT FIT) FOR DUTY AS A: (MASTER, MATE, ENGINEER, RADIO OFFICER, RATING, MOU DECK, MOU ENGINE or SUPERNUMERARY). IF EMPLOYED AS A WATCHSTANDER (HE) (SHE) IS FOUND TO BE (FIT) (NOT FIT) FOR LOOKOUT DUTIES?

NAME AND DEGREE OF PHYSICIAN <u>DR. MIR MD. RAIHAN MBBS, (DU), DFM</u>	
ADDRESS <u>RADICAL HOSPITALS LIMITED, 35, SHAH MAKHDUM AVENUE, SECTOR-12, UTTARA, DHAKA-1230</u>	
NAME OF PHYSICIAN'S CERTIFICATING AUTHORITY <u>DG SHIPPING BANGLADESH</u>	
DATE OF ISSUE OF PHYSICIAN'S CERTIFICATE <u>06 MAY 2014</u>	
SIGNATURE OF PHYSICIAN <u>[Signature]</u>	DATE OF EXAMINATION: <u>06 MAY 2023</u>

This certificate is issued by authority of the Deputy Commissioner of Maritime Affairs, R.L. and in compliance with the requirements of the Maritime Labour Convention, 2006 for the Medical Examination of Seafarers.

The Medical Certificate shall be valid for no more than two (2) years from the date of the Examination for those over 18 years of age and for no more than one (1) year for those under 18 years of age.

RLM-105M (REV. 12/17)

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



MEDICAL REQUIREMENT

All applicants for an officer certificate, Seafarer's Identification and Record Book or certification of special qualifications 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 12 months prior to the date of making application for an officer certificate, certification of special qualifications or a seafarer's book. Such proof of examination must establish that the applicant is in satisfactory physical 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 addition, the following minimum requirements shall apply:

- (a) All applicants must have hearing unimpaired for normal sounds and be capable of hearing a whispered voice in the better ear at 15 feet and in the poorer ear at 5 feet.
- (b) Deck officer applicants must have (either with or without glasses) at least 20/20 vision in one eye and at least 20/40 in the other. If the applicant wears glasses, he must have vision without glasses of at least 20/160 in both eyes. Deck officer applicants must also have normal color perception and be capable of distinguishing the colors red, green, blue and yellow.
- (c) Engineer and radio officer applicants must have (either with or without glasses) at least 20/30 vision in one eye and at least 20/50 in the other. If the applicant wears glasses, he must have vision without glasses of at least 20/200 in both eyes. Engineer and radio officer applicants must also be able to perceive the colors red, yellow and green.
- (d) An applicant's blood pressure must fall within an average range, taking age into consideration.
- (e) 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.
- (f) Deck/Navigational officer applicants and Radio officer applicants must have speech which is unimpaired for normal voice communication.
- (g) Applicants for able seafarer deck, bosun, GP-1, ordinary seaman and junior ordinary seaman must meet the physical requirements for a deck/navigational officer's certificate.
- (h) Applicants for fireman/watertender, oiler/motorman, able seafarer engine pumpman, electrician, wiper, tankerman and survival craft/rescue boat crewman must meet the physical requirements for an engineer officer's certificate.

DETAILS OF MEDICAL EXAMINATION

(To be completed by examining physician)

01. Completed Physical Examination

02. Pathological Test

03. Radiological Test

04. Ophthalmology Examination For VA & CV

06 MAY 2023



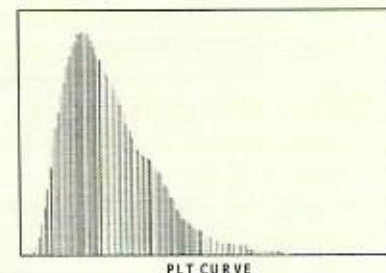
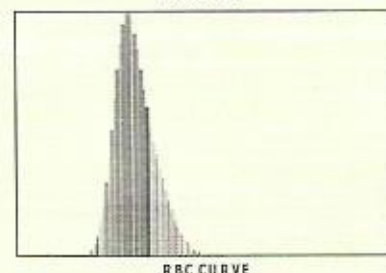
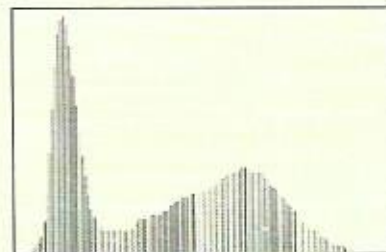

DR. MIR. MD. RAIHAN
MBBS (DU), DPM, CCD (Birdem), PGT (Ophth)
BMDC A-55144, MMC-BGD-016
DG Shipping Bangladesh Approved
General Physician
Radical Hospitals Limited.

Id No : 0174 **Date** : 06-May-2023 **D.Date** : 06-May-2023
Patient's Name : FAISAL AHMED **Age** : 32Y 10M 22D **Gender** : Male
Specimen : Blood
Doctor Name : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:C/O/6626

Haematology Report

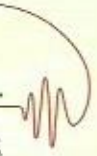
(Relevant estimations were carried out by Mythic-One Auto Haematology Analyzer & checked manually)

Parameter Name	Results	Reference Range
Hemoglobin (Hb)	15.0 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. Children: 5,000-15,000/cumm Infant(One Year): 6,000-18,000/cumm
Total WBC Count(TC)	10,000 /cumm	
Differential WBC Count (DC)		
Neutrophils	63 %	Child: 25-66 %, Adult: 40-75 %
Lymphocytes	30 %	Child: 52-62 %, Adult: 20-50 %
Monocytes	05 %	Child: 03-07 %, Adult: 02-10 %
Eosinophils	02 %	Child: 01-03 %, Adult: 01-06 %
Basophils	00 %	Adult: 00-01 %
Total Cir. Eosinophils	200 /cumm	50-450/cumm
Total RBC Count	5.37 m/ul	M: 4.5-6.5, F:3.8-5.8 m/ul
HCT/PCV	39.5 %	M: 40-54%, F:37-47%
MCV	73.6 fL	76 - 94 fL
MCH	27.9 pg	27 - 32 pg
MCHC	38.0 g/dL	29 - 34 g/dL
RDW	13.4 %	11 - 16 %
PDW	15.2 fL	35 - 56 fL
Total Platelete Count (PC)	3,28,000 /cumm	150,000-450,000/cumm
MPV	8.5 fL	7.0 - 11.0 fL
PCT	0.279 %	0.1 - 0.5 %
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	DIA23050174	Received Date	06/05/2023
Patient's Name	FAISAL AHMED		
Patient's Age	32Y 10M 22D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:C/O/6626		
Sample	BLOOD		

BIOCHEMISTRY REPORT

Test Name

Result

Reference Range

Liver Function Test

Serum Bilirubin (Total)	0.9 mg/dl	0.2 - 1.1 mg/dl
Serum ALT (SGPT)	23 U/L	Up to 40 U/L
Serum AST (SGOT)	21 U/L	Up to 37 U/L
Serum Alkaline Phosphatase	186 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

Bill No	DIA23050174	Received Date	06/05/2023
Patient's Name	FAISAL AHMED		
Patient's Age	32Y 10M 22D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/ 6626
Sample	BLOOD		

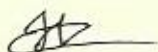
SEROLOGICAL REPORT

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

BLOOD GROUPING Result

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

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	DIA23050174	Received Date	06/05/2023
Patient's Name	FAISAL AHMED		
Patient's Age	32Y 10M 22D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/ 6626
Sample	URINE		

URINE ROUTINE EXAMINATION

PHYSICAL EXAMINATIONMICROSCOPIC EXAMINATION

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

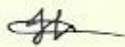
CHEMICAL EXAMINATIONCASTS / LPE

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 Technologis
Radical Hospitals Ltd.


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

Dept. of Microbiology
East West Medical College and Hospital



Bill No	DIA23050174	Received Date	06/05/2023
Patient's Name	FAISAL AHMED		
Patient's Age	32Y 10M 22D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/ 6626
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



Date: 06/05/2023

EYE EXAMINATION REPORT

NAME:	FAISAL AHMED		
AGE:	33 YRS	RANK: 2 ND OFF	CDC NO: C/O/6626

VISUAL ACUITY:

RIGHT

LEFT

UNAIDED

6/6

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

DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 23050174 Receive: 06/05/2023 Print: 06/05/2023
Patient's Name : FAISAL AHMED
Age : 33 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 : FAISAL AHMED

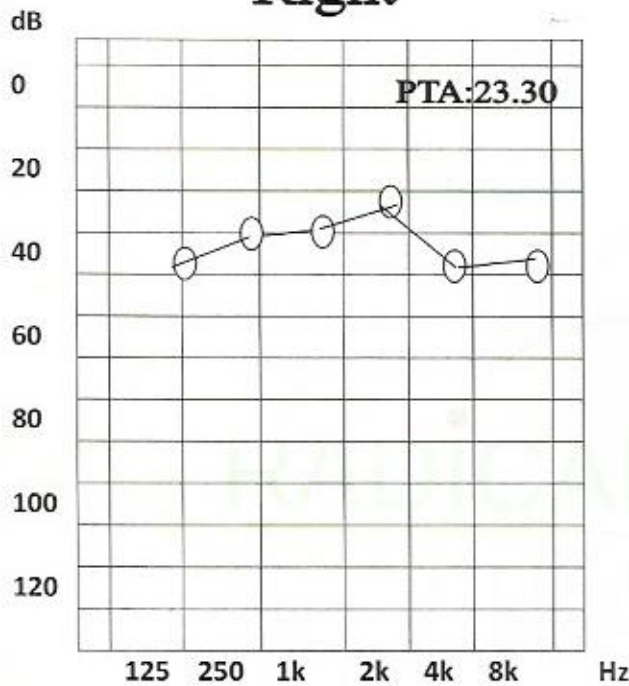
06/05/2023

Age : 33 Yrs

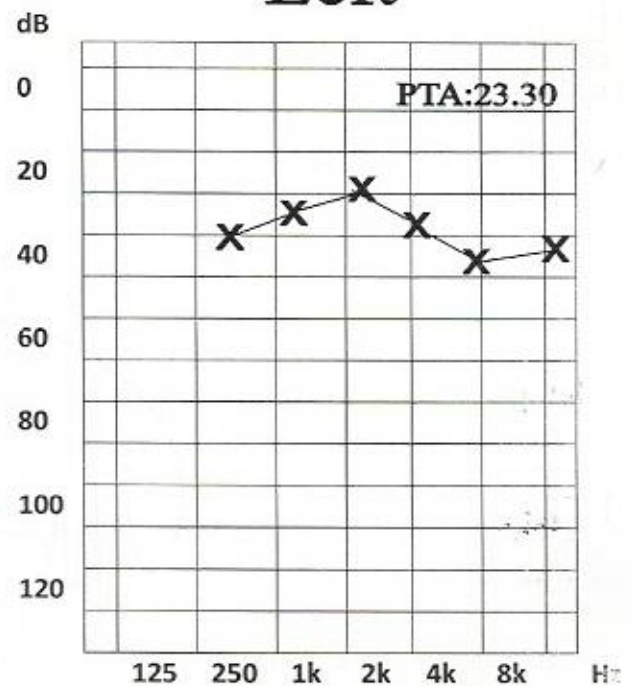
Address : RHL, UTTARA

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

Right



Left



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.

Signature
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