

# 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: MD AMIR AHMAD Sex: M Serial No: \_\_\_\_\_  
 Date of Birth: 15/10/1992 PP/CDC: 7/3/2024 Rank: FTR  
 Vessel: M.V. MEGNA STAR Type: World wide  
 Home Address: Bazuntak, Balughat, Dhaka Cantonment  
 Company Name: V. SHIPS

## 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 |                       |    |                 |    |

## Medical Examination

|                |               |                |                            |                   |                  |                   |           |
|----------------|---------------|----------------|----------------------------|-------------------|------------------|-------------------|-----------|
| Height         | Weight in Kgs | Chest Insp-Exp | Blood Pressure in mm of Hg | Pulse-Beats / min | Resp. Rate / min | General Condition |           |
| <u>162cm</u>   | <u>67kg</u>   | <u>41-40</u>   | <u>120/70mm</u>            | <u>78b/min</u>    | <u>16b/min</u>   | <u>Good</u>       |           |
| Distant Vision | Uncorrected   | Corrected      | Field of Vision            | Audiometry        | Hz               | 500               | 1000      |
| Right Eye      | <u>6/6</u>    |                | Normal                     | Right Ear         | dB               | <u>20</u>         | <u>20</u> |
| Left Eye       | <u>6/6</u>    |                | Abnormal                   | Left Ear          | dB               | <u>20</u>         | <u>20</u> |
| Colour Vision  | Ishihara      | Normal         | Abnormal                   | Hearing           | Right Ear        | Left ear          |           |
|                | Other         | Normal         | Abnormal                   |                   | <u>4</u>         | <u>4</u>          |           |

## Systemic Examination

|                         |        |          |                                                                                                                                                              |  |                       |          |
|-------------------------|--------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------|----------|
| Head & Neck             | Normal | Abnormal | Notes                                                                                                                                                        |  | Normal                | Abnormal |
| Eyes                    |        |          | <div style="border: 1px solid black; padding: 5px; text-align: center;"> <b>FIT FOR SEA SERVICE</b><br/> <b>AS FITTER</b><br/> <b>AS PER MLC 2006</b> </div> |  | Respiratory system    |          |
| Ears / Nose / Throat    |        |          |                                                                                                                                                              |  | Cardiovascular system |          |
| Teeth / Oral Cavity     |        |          |                                                                                                                                                              |  | Per Abdomen           |          |
| Musculo-Skeletal system |        |          |                                                                                                                                                              |  | Genito-urinary system |          |
| Nervous system          |        |          |                                                                                                                                                              |  | Others                |          |
| Reflexes                |        |          | Enhanced GARD Medicals done                                                                                                                                  |  | Hernia / Hydrocoele   |          |
| Skin                    |        |          |                                                                                                                                                              |  | Varicose Veins        |          |
|                         |        |          |                                                                                                                                                              |  | Fissure/Fistula/Piles |          |

## Investigations

| Blood                                                                         | Result                  | Normal             | Urine            |
|-------------------------------------------------------------------------------|-------------------------|--------------------|------------------|
| Hemoglobin                                                                    | <u>13.5</u> gm%         | 14-16 gm %         | Colour           |
| Total WBC count                                                               | <u>9.500</u> cu.mm      | 4000-11000 / cu.mm | Specific Gravity |
| Neu <u>73</u> % Lymph <u>24</u> % Eos <u>03</u> Ba <u>00</u> % Mo <u>02</u> % |                         |                    | pH               |
| Malarial parasite                                                             | <u>Not Found</u>        |                    | Albumin          |
| ESR                                                                           | <u>10</u> mm / 1st hour | 1- 15 mm / hr      | Sugar            |
| SGPT                                                                          | <u>25</u> U/L           | 9-43 U / L         | Bile pigment     |
| S.Cholesterol                                                                 | <u>NIE</u> mg/dl        | 145-260 mg / dl    | Bile salts       |
| S.Triglycerides                                                               | <u>NIE</u> mg/dl        | upto 200 mg / dl   | Occult blood     |
| Blood Sugar                                                                   | <u>NIE</u> PPBS         | upto 125 mg %      | RBC cells        |
| HbsAg                                                                         | <u>Not Found</u>        |                    | Leucocytes       |
| HIV I & II                                                                    | <u>Not Found</u>        |                    | Others           |
| VDRL                                                                          | <u>Not Found</u>        |                    |                  |
| Others                                                                        | <u>Not Found</u>        |                    |                  |
| Blood Group                                                                   |                         | GCTP U/L           |                  |

ECG: Normal TMT: NIE Spirometry: Normal  
 X-Ray Chest: Normal Drugs of Abuse: NIE USG: NIE

## 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: 07 JAN 2025

Candidate's Signature: \_\_\_\_\_ Date: 08 JAN 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.

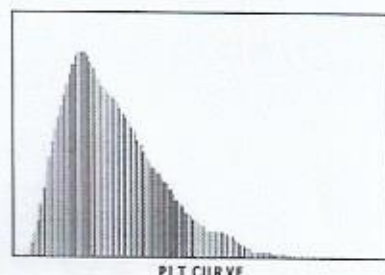
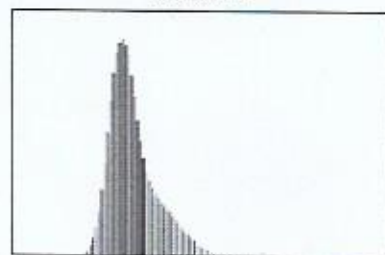
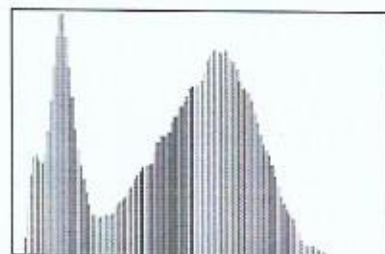
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**Id No** : 0146 **Date** : 08-Jan-2023 **D.Date** : 08-Jan-2023  
**Patient's Name** : MD AMIR HAMZA **Age** : 30Y 2M 23D **Gender** : Male  
**Specimen** : Blood  
**Doctor Name** : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:T/31084

### Haematology Report

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

| Parameter Name                     | Results               | Reference Range                                                                                    |
|------------------------------------|-----------------------|----------------------------------------------------------------------------------------------------|
| <b>Hemoglobin (Hb)</b>             | <b>15.5 gm/dl</b>     | M:13-18 gm/dl, F:11.5-16.5 gm/dl.<br>Child:10-13 gm/dl.                                            |
| <b>ESR(Westergreen)</b>            | <b>10 mm/1st hr</b>   | Infant: (One year):8-10 gm/dl.<br>Male:0-10, F:0-20 mm/1st hr.                                     |
| <b>Total WBC Count(TC)</b>         | <b>9,500 /cumm</b>    | Adult: 4000 - 11000/cumm.<br>Children: 5,000-15,000/cumm<br>Infant(One Year):<br>6,000-18,000/cumm |
| <b>Differential WBC Count (DC)</b> |                       |                                                                                                    |
| Neutrophils                        | <b>73 %</b>           | Child: 25-66 %, Adult: 40-75 %                                                                     |
| Lymphocytes                        | <b>24 %</b>           | Child: 52-62 %, Adult: 20-50 %                                                                     |
| Monocytes                          | <b>02 %</b>           | Child: 03-07 %, Adult: 02-10 %                                                                     |
| Eosinophils                        | <b>01 %</b>           | Child: 01-03 %, Adult: 01-06 %                                                                     |
| Basophils                          | <b>00 %</b>           | Adult: 00-01 %                                                                                     |
| Total Cir. Eosinophils             | <b>95 /cumm</b>       | 50-450/cumm                                                                                        |
| <b>Total RBC Count</b>             | <b>5.04 m/ul</b>      | M: 4.5-6.5, F:3.8-5.8 m/ul                                                                         |
| HCT/PCV                            | <b>38.8 %</b>         | M: 40-54%, F:37-47%                                                                                |
| MCV                                | <b>77.0 fL</b>        | 76 - 94 fL                                                                                         |
| MCH                                | <b>30.8 pg</b>        | 27 - 32 pg                                                                                         |
| MCHC                               | <b>39.9 g/dL</b>      | 29 - 34 g/dL                                                                                       |
| RDW                                | <b>12.4 %</b>         | 11- 16 %                                                                                           |
| PDW                                | <b>14.2 fL</b>        | 35 - 56 fL                                                                                         |
| <b>Total Platelete Count (PC)</b>  | <b>1,94,000 /cumm</b> | 150,000-450,000/cumm                                                                               |
| MPV                                | <b>9.4 fL</b>         | 7.0 - 11.0 fL                                                                                      |
| PCT                                | <b>0.182 %</b>        | 0.1 - 0.5 %                                                                                        |
| Bleeding Time(BT)                  | <b>%</b>              | 10 - 18 %                                                                                          |
| Cloting Time(CT)                   | <b>%</b>              | 0.1- 0.2 %                                                                                         |



*[Signature]*

**Checked By**  
Medical Technologist

*[Signature]*

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



|                |                                                       |               |                |
|----------------|-------------------------------------------------------|---------------|----------------|
| Bill No        | DIA23010146                                           | Received Date | 08/01/2023     |
| Patient's Name | MD AMIR HAMZA                                         |               |                |
| Patient's Age  | 30Y 2M 23D                                            | Patient's Sex | Male           |
| Ref. by        | Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM |               | CDC NO:T/31084 |
| Sample         | BLOOD                                                 |               |                |

### BIOCHEMISTRY REPORT

| <u>Test Name</u>                  | <u>Result</u> | <u>Reference Range</u> |
|-----------------------------------|---------------|------------------------|
| <b><u>Liver Function Test</u></b> |               |                        |
| Serum Bilirubin (Total)           | 0.8 mg/dl     | 0.2 - 1.1 mg/dl        |
| Serum ALT (SGPT)                  | 20 U/L        | Up to 40 U/L           |
| Serum AST (SGOT)                  | 28 U/L        | Up to 37 U/L           |
| Serum Alkaline Phosphatase        | 160 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  
MBBS, MD (Microbiology)  
Assistant Professor  
Dept. of Microbiology  
East West Medical College and Hospital

|                |                                                                      |               |            |
|----------------|----------------------------------------------------------------------|---------------|------------|
| Bill No        | DIA23010146                                                          | Received Date | 08/01/2023 |
| Patient's Name | MD AMIR HAMZA                                                        |               |            |
| Patient's Age  | 30Y 2M 23D                                                           | Patient's Sex | Male       |
| Ref. by        | Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:T/31084 |               |            |
| Sample         | BLOOD                                                                |               |            |

## SEROLOGICAL REPORT

| <u>Test Name</u>          | <u>Result</u> |
|---------------------------|---------------|
| HIV 1 & 2 (Method : (ICT) | Negative      |
| VDRL                      | Non-reactive  |

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        | DIA23010146                                           | Received Date | 08/01/2023     |
| Patient's Name | MD AMIR HAMZA                                         |               |                |
| Patient's Age  | 30Y 2M 23D                                            | Patient's Sex | Male           |
| Ref. by        | Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM |               | CDC NO:T/31084 |
| 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.

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Associate Professor  
Dept. of Microbiology  
East West Medical College and Hospital



|                |                                                       |               |                |
|----------------|-------------------------------------------------------|---------------|----------------|
| Bill No        | DIA23010146                                           | Received Date | 08/01/2023     |
| Patient's Name | MD AMIR HAMZA                                         |               |                |
| Patient's Age  | 30Y 2M 23D                                            | Patient's Sex | Male           |
| Ref. by        | Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM |               | CDC NO:T/31084 |
| Sample         | URINE                                                 |               |                |

### URINE ROUTINE EXAMINATION

#### PHYSICAL EXAMINATIONMICROSCOPIC EXAMINATION

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

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: 08/01/2023

## EYE EXAMINATION REPORT

|       |               |              |                 |
|-------|---------------|--------------|-----------------|
| NAME: | MD AMIR HAMZA |              |                 |
| AGE:  | 30 YRS        | RANK: FITTER | CDC NO: T/31084 |

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



## AUDIOLOGICAL REPORT

Patient Name : MD AMIR HAMZA

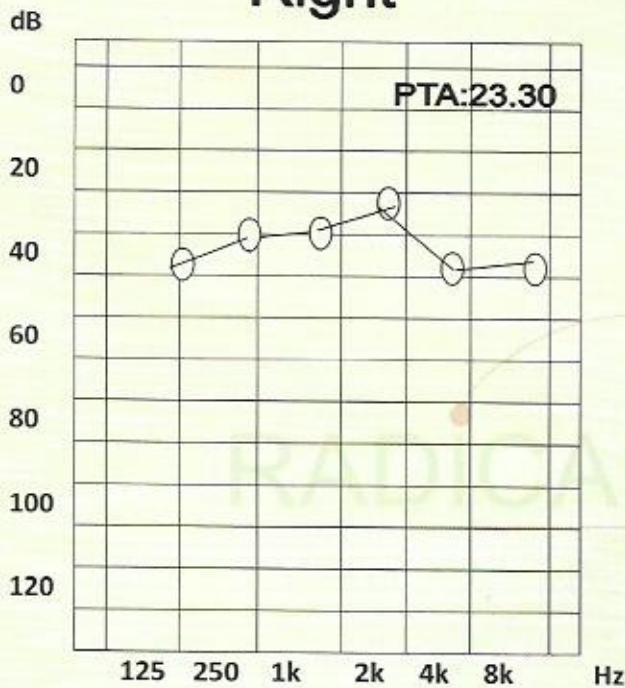
08/01/2023

Age : 30 Yrs

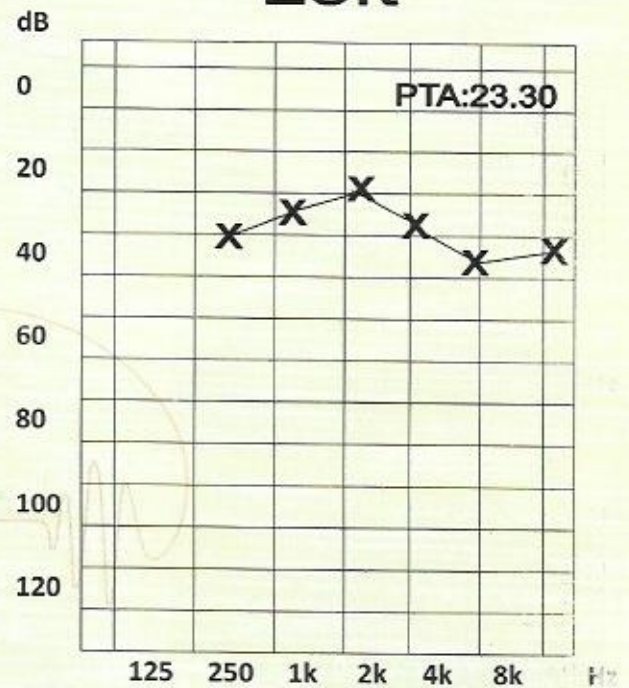
Address : RHL, UTTARA

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.

**DEPARTMENT OF RADIOLOGY & IMAGING**

|                |                                                         |                     |                   |
|----------------|---------------------------------------------------------|---------------------|-------------------|
| ID. No.        | : 23010146                                              | Receive: 08/01/2023 | Print: 08/01/2023 |
| Patient's Name | : MD AMIR HAMZA                                         |                     |                   |
| Age            | : 30 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.

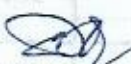


**Prof. Dr. Md. Mojibor Rahman**  
MBBS, DMRD (Radiology & Imaging)  
Head of the Department (Radiology & Imaging)  
Sylhet Women's Medical College Hospital



# INTERNATIONAL CERTIFICATE OF VACCINATION OR REVACCINATION AGAINST YELLOW-FEVER

*md. Amir Hossain*  
This is to certify that } Date of birth 15-10-1992 Sex Male  
whose signature follows }  
*Amir Hossain*  
has on the date indicated been vaccinated or revaccinated against yellow-fever

| Date             | Signature and Professional status of vaccinator                                                                                                                                                              | Origin and batch no. of vaccine                                                   | Official stamp of vaccination centre                                              |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| 1<br>20 FEB 2016 | <br>DR. M. AYUBUR RAHMAN<br>M.B.B.S; P.G.T (Medicine)<br>Taher Chamber<br>10, Agrabad C/A, Chittagong.<br>Regn. No. A-11820 |  |  |
| 2                |                                                                                                                                                                                                              |                                                                                   |                                                                                   |
| 3                |                                                                                                                                                                                                              |                                                                                   |                                                                                   |
| 4                |                                                                                                                                                                                                              |                                                                                   |                                                                                   |

This certificate is valid on only if the vaccine used has been approved by the World Health Organization and if the 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 date vaccination or in the extent of a revaccination within such period of ten years, from the date of that revaccination.

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