HAQUE & SONS LTD.

Rummana Haque Tower, 1267/A, Goshaildanga, Agrabad C/A, Chattogram, Bangladesh.
Tel : +880-2-333316214-6, Fax : +880-2-333310530

Accredited By : BMDC
Accreditation No. A55144

PATIENT CONTROL NUMBER.
H1103

MEDICAL EXAMINATION CERTIFICATE

SURNAME	FIRST NAME AND	MIDDLE NAME
AHMED	MD	ISTIAK
PLACE AND DATE OF BIRTH	PASSPORT NUMBER	SEAMAN'S BOOK NUMBER
DHAKA 7-Aug-1994	EB0510087	CO8597
NATIONALITY : BANGLADESHI	SEX : ☑ Male ☐ Female	VESSEL TYPE : BULK CARRIER / TRADING AREA : WORLD WIDE
PERMANENT HOME ADDRESS :	CONTACT NUMBER :	0088 01894-792424
48/20 VAGOLPUR LANE, NEW MARKET, HAZARIBAGH, DHAKA, BANGLADESH	RANK :	SECOND OFFICER

Have you ever had any of the following conditions?

	Condition	YES	NO		Condition	YES	NO
1	Eye/vision problem	☐	☑	18	Sleep problems	☐	☐
2	High blood pressure	☐	☑	19	Do you smoke?	☐	☑
3	Heart/vascular disease	☐	☑	20	Operation/surgery	☐	☐
4	Heart surgery	☐	☑	21	Epilepsy/seizures	☐	☑
5	Varicose veins	☐	☑	22	Dizziness/fainting	☐	☑
6	Asthma/bronchitis	☐	☑	23	Loss of consciousness	☐	☑
7	Blood disorder	☐	☑	24	Psychiatric problems	☐	☑
8	Diabetes	☐	☑	25	Depression	☐	☑
9	Thyroid problem	☐	☑	26	Attempted suicide	☐	☑
10	Digestive disorder	☐	☑	27	Loss of memory	☐	☑
11	Kidney problem	☐	☑	28	Balance problem	☐	☑
12	Skin problem	☐	☑	29	Severe headaches	☐	☑
13	Allergies	☐	☑	30	Ear/nose/throat problems	☐	☑
14	Infectious/contagious diseases	☐	☑	31	Restricted mobility	☐	☑
15	Hernia	☐	☑	32	Back problems	☐	☑
16	Genital disorders	☐	☑	33	Amputation	☐	☑
17	Pregnancy	☐	N/A	34	Fractures/dislocations	☐	☑

If any of the above questions were answered "yes", please give details.

Additional questions

		YES	NO
35	Have you ever been signed off as sick or repatriated from a ship?	☐	☑
36	Have you ever been hospitalised?	☐	☑
37	Have you ever been declared unfit for sea duty?	☐	☑
38	Has your medical certificate ever been restricted or revoked?	☐	☑
39	Are you aware that you have any medical problems, diseases or illnesses?	☐	☑
40	Do you feel healthy and fit to perform the duties of your designated position/occupation?	☑	☐
41	Are you allergic to any medications?	☐	☑

Comments: FIT FOR DUTY ON BOARD SHIP

42	Are you taking any non-prescription or prescription medications?	☐	☑

If yes, please list the medications taken and the purpose(s) and dosage(s)

I hereby authorize the release of all my previous medical records from any health professionals, health institutions and public authorities to **Dr. Mir Md. Raihan** (approved medical practioner) I also certify that my history contained above is true and any false statement will disqualify me from my employment, benefits and claims.

Istiak

Signature of Seafarer

MEDICAL EXAMINATION

Weight 70kg Height (cm) 167 BMI 25.0 Blood Pressure: Systolic 110 mmHg Diastolic 80 mmHg PULSE: 78b/m

Ear	Hearing by Audiometry	
Right	☐ Adequate	☐ Inadequate
Left	☐ Adequate	☐ Inadequate

Audiometry			
500	1000	2000	3000
	N/A		

Hearing by Whisper Test	
☐ Adequate	☐ Inadequate
☑ Adequate	☐ Inadequate

Hearing meets the standards as laid down in STCW Code Section A-1/9 ? YES ☑ NO ☐

Cont'd from page 1

	Visual acuity			
	Unaided		Aided	
	Right eye	Left eye	Right eye	Left eye
Distant	6/6	6/6		
Near				

	Visual fields	
	Normal	Defective
Right eye	✓	
Left eye	✓	

Visual acuity meets the standard laid down in STCW Code Section A-I/9 ✓ YES / NO

Colour vision as per STCW CODE Section A-I/9: ☐ Normal ☐ Doubtful ☐ Defective

Date of last colour vision test: Date (day/month/year) 13 FEB 2023

	Normal	Abnormal		Normal	Abnormal
Head	✓	☐	Varicose veins	✓	☐
Sinuses, nose, throat	✓	☐	Vascular (inc. pedal pulses)	✓	☐
Mouth/teeth	✓	☐	Abdomen and viscera	✓	☐
Ears (general)	✓	☐	Hernia	✓	☐
Tympanic membrane	✓	☐	Anus (not rectal exam)	✓	☐
Eyes	✓	☐	G-U system	✓	☐
Opthalmoscopy	✓	☐	Upper and lower extremities	✓	☐
Pupils	✓	☐	Spine (C/S, T/S and L/S)	✓	☐
Eye movement	✓	☐	Neurologic (full brief)	✓	☐
Lungs and chest	✓	☐	Psychiatric	✓	☐
Breast examination	N/A	☐	General appearance	✓	☐
Heart	✓	☐	Skin	✓	☐

RESULTS OF ANCILLARY EXAMINATIONS

Chest X-Ray	NAD	BIO CHEMICAL (LIVER FUNCTION TEST)				Marijuana	☐	Positive	☐ Negative
ECG	NAD	BILIRUBIN	1.0			Alcohol Test	☐	Positive	☐ Negative
BLOOD R/E		SGPT	NIE			URINE R/E			NAD
DC(differential count)	NAD	SGOT	23			OTHERS			
HAEMOGLOBIN (HGB)	16.5	DRUG AND ALCOHOL TEST				HBsAg	☐	Reactiv	☐ Nonreactive
ESR (WESTERGREN)	05	Morphine	☐	Positive	☐ Negative	HIV / AIDS Test	☐	Reactiv	☐ Nonreactive
WBC	8700	Amphetamine	☐	Positive	☐ Negative	VDRL	☐	Reactiv	☐ Nonreactive
BLOOD GLUCOSE LEVEL		Phencyclidine	☐	Positive	☐ Negative	Blood Type	B+(VE)		
RANDOM	5.2	Barbiturates	☐	Positive	☐ Negative	Psychological Exam			NAD
HBA1C	5.1%	Cocaine	☐	Positive	☐ Negative	Others(KUB Ultraso			NIE

Hereby I declare that I am in knowledge of the contents of the Physical examinations:

Signature of Seafarer	MD ISTIAK AHMED Name of Seafarer	13-Feb-2023 Date

Assessment of fitness for service at sea:

On the basis of the examinee's personal declaration, my clinical examination and the diagnostic test results recorded above, I declare the examinee medically:

☐ Fit for lookout duties ☐ Not fit for lookout duties

	Deck service	Engine service	Catering service	Other services
Fit	☐	☐	☐	☐
Unfit	☐	☐	☐	☐

☐ Without restrictions ☐ With restrictions

Is the Seafarer free from any medical conditions likely to be aggravated by service at sea or to render the seafarer unfit for such service or to endanger the health of other persons on board?

Yes	No
☐	☐

Describe restrictions (e.g., specific position, type of ship, trade area):

Action taken by medical examiner (e.g., referral):

Fitness Date: 13 FEB 2023	Valid Until : 12 FEB 2025

Name and Signature of Authorized Physician

DR. MD. ISTIAK AHMED
MBBS, (DU), DFM, CCD (Birdem), PGT (Ophth)
BMDC A-35144, MMC-BGD-616
DG Shipping Bangladesh Approved
General Physician
Radical Hospitals Limited.

PHYSICAL EXAMINATION REPORT/CERTIFICATE

DEPUTY COMMISSIONER OF MARITIME AFFAIRS

ANNEX 2

THE REPUBLIC OF LIBERIA

LAST NAME OF APPLICANT	FIRST NAME	MIDDLE INITIAL
AHMED	MD	ISTIAK

DATE OF BIRTH	PLACE OF BIRTH	SEX
MONTH 08 DAY 07 YEAR 1994	CITY: DHAKA COUNTRY: BANGLADESH	MALE ☑ FEMALE ☐

EXAMINATION FOR DUTY AS:

MASTER	☐	RATING	☐
MATE	☑	MOU DECK	☐
ENGINEER	☐	MOU ENGINE	☐
RADIO OFF	☐	SUPERNUMERARY	☐

MAILING ADDRESS OF APPLICANT:

HOUSE-22, FLAT-E1, ROAD-05, DHANMONDI, DHAKA, BANGLADESH

MEDICAL EXAMINATION (SEE REVERSE SIDE FOR MEDICAL REQUIREMENTS) STATE DETAILS ON REVERSE SIDE

HEIGHT	WEIGHT	BLOOD PRESSURE	PULSE	RESPIRATION	GENERAL APPEARANCE
167cm	70kg.	110/80 mmHg	78 b/min	19 b/min	Well

VISION:

	RIGHT EYE	LEFT EYE
WITHOUT GLASSES	6/6	6/6
WITH GLASSES		

DATE OF LAST COLOR VISION TEST (Month/Day/Year) 13 FEB 2023 Testing Required every 6 years

COLOR VISION MEETS STANDARDS IN STCW CODE, TABLE A-I/9? YES ☑ NO ☐

COLOR TEST TYPE: BOOK ☐ LANTERN ☐ CHECK IF COLOR TEST IS NORMAL YELLOW WNL RED WNL GREEN WNL BLUE WNL

HEARING:

RT. EAR WNL LEFT EAR WNL

HEAD AND NECK	HEART (CARDIOVASCULAR)
Normal	Normal
LUNGS	SPEECH (DECK/NAVIGATIONAL OFFICER AND RADIO OFFICER) IS SPEECH UNIMPAIRED FOR NORMAL VOICE COMMUNICATION?
Normal	Yes

EXTREMITIES:

UPPER Normal LOWER Normal

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.

No.

SIGNATURE OF APPLICANT	DATE OF EXAM	EXPIRY DATE
	13 FEB 2023	12 FEB 2025

THIS SIGNATURE SHOULD BE AFFIXED IN THE PRESENCE OF THE EXAMINING PHYSICIAN.

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

(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).

FIT FOR DUTY ON BOARD SHIP

NAME AND DEGREE OF PHYSICIAN: DR. MIR MD , RAIHAN ; M.B.B.S (D.U), REG.NO.A-55144

ADDRESS: REDICAL HOSPITALS LIMITED. 35, SHAH MAKHDUM AVENUE, SECTOR-12, UTTARA, DHAKA-1230, BANGLADESH

NAME OF PHYSICIAN'S CERTIFICATING AUTHORITY: DG SHIPPING BANGLADESH

DATE OF ISSUE OF PHYSICIAN'S CERTIFICATE: 06-05-2014

SIGNATURE OF PHYSICIAN: DATE OF EXAMINATION: 13 FEB 2023

This certificate is issued by authority of the Deputy Commissioner of Maritime Affairs, R.I. 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-l05M (REV. 06/16)

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

Radical Hospitals Ltd. ★ As Per-MLC-2006 ★ Approved by Department of Shipping

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 seaman, 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, 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)

1. completed Physical examination
2. Radiological Test
3. Pathological Test
4. Eye examination for CEVS V.S.

13 FEB 2023

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

Radical Hospitals Ltd. 2 Ref-MLC-2006 Approved by Department of Shipping

RADICAL HOSPITAL LIMITED

radical_hospitals@yahoo.com, www.radicalhospital.com

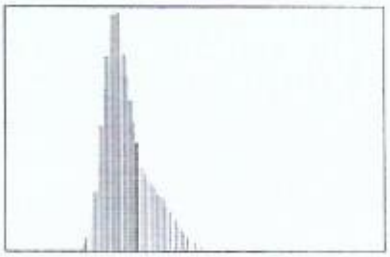
Id No : 0367	**Date :** 13-Feb-2023	**D.Date :** 13-Feb-2023
Patient's Name : MD ISTIAK AHMED	**Age :** 28Y 0M 0D	**Gender:** Male
Specimen : Blood		
Doctor Name : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO:C/O/8597	

Haematology Report

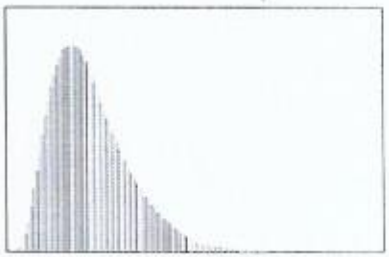
(Relevant estimations were carried out by Mythic-One Auto Haematology Analyzer & checked manually)

Parameter Name	Results	Reference Range
Hemoglobin (Hb)	**16.5** 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)	**05** mm/1st hr	Male:0-10, F:0-20 mm/1st hr.
Total WBC Count(TC)	**8,700** /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	**35** %	Child: 52-62 %, Adult: 20-50 %
Monocytes	**02** %	Child: 03-07 %, Adult: 02-10 %
Eosinophils	**02** %	Child: 01-03 %, Adult: 01-06 %
Basophils	**00** %	Adult: 00-01 %
Total Cir. Eosinophils	**174** /cumm	50-450/cumm
Total RBC Count	**5.70** m/ul	M: 4.5-6.5, F:3.8-5.8 m/ul
HCT/PCV	**43.1** %	M: 40-54%, F:37-47%
MCV	**75.6** fL	76 - 94 fL
MCH	**28.9** pg	27 - 32 pg
MCHC	**38.3** g/dL	29 - 34 g/dL
RDW	**11.7** %	11 - 16 %
PDW	**17.0** fL	35 - 56 fl
Total Platelete Count (PC)	**3,66,000** /cumm	150,000-450,000/cumm
MPV	**8.0** fL	7.0 - 11.0 fL
PCT	**0.293** %	0.1 - 0.%
Bledding Time(BT)	%	10 - 18 %
Cloting Time(CT)	%	0.1- 0.2 %

WBC CURVE



RBC CURVE



PLT CURVE

Checked By
Medical Technologist

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

radical_hospitals@yahoo.com, www.radicalhospital.com

RADICAL HOSPITAL LIMITED

Bill No	DIA23020367	Received Date	13/02/2023
Patient's Name	MD ISTIAK AHMED		
Patient's Age	28Y 0M 0D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		CDC NO:C/O/8597
Sample	BLOOD		

BIOCHEMISTRY REPORT

Test Name	Result	Reference Range
Serum Bilirubin (Total)	1.0 mg/dl	0.2 - 1.1 mg/dl

Checked By

Medical Technologis
Radical Hospitals Ltd.

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