Zishu Das

Cell Phone: +88-01717029417 E-mail: standonpa@gmail.com

Address: 58 north nalapara(5th Floor), Sadarghat Double-Mooring, Chittagong.



# **Job Objectives**

Strong desire to build up a successful career in leading Energy sector by obtaining a challenging position where I can apply my skill, knowledge to enhance organizations success and also to enhance my personal knowledge and experience.

# Competency

- Good technical knowledge on mechanical equipment maintenance and commissioning.
- Ability to complete challenging project.
- Ability to handle work pressure with proper safety.
- Hard worker and proactive.
- Self-motivated and sincere.

## Education

### Bachelor of Science in Mechanical Engineering:

Name of the University: Khulna University of Engineering & Technology (KUET).

Discipline : Mechanical Engineering

Year of passing : 2010

: 2.88 (out of 4.0) **CGPA** 

## Higher Secondary School Certificate Examination (HSC):

Name of the Institution: Mohsin College, Chittagong

Year of passing : 2005

**CGPA** : 4.10(Out of 5.00)

### **Secondary School Certificate Examination (SSC):**

Name of the Institution: Collegiate School, Chittagong.

Year of passing : 2003

: 4.75(Out of 5.00) **CGPA** 

## **Present Status**

Organization: Halliburton International Inc. leading service provider in oil & gas sector in the world.

Position : Mechanical Maintenance Specialist

**Duration** : 20<sup>th</sup> February'13 to till today.

## Job Responsibilities:

• Overall mechanical maintenance for Wireline and Perforating.

- Maintain spares database on PM(preventive maintenance) and CM(corrective maintenance) basis.
- Plan for annual material consumption.
- Implement 5S on all maintenance jobs.
- Maintain CPI (correction, prevention, investigation) database.
- Implement "zero tolerance" HSE policy for all maintenance jobs.

#### Training gained in Halliburton

- Overall Training on Mechanical Maintenance for Wireline & Perforating Service Unit in Songkla, Thailand Halliburton Base.
- Training to handle Wireline Cables in Kemaman, Malaysia Halliburton Base.

# **Previous Job Experience**

1. Organization: Wärtsilä a renowned diesel engine manufacturer in the world based on Finland. This company have been awarded ISO 9001, ISO 14001 and OHSAS 18001 certificates.

Position : Field Service Engineer (Mechanical)

Place: SMC Tower (3<sup>rd</sup> floor), 33 Banani C/A, Dhaka-1213.

**Duration**: 20<sup>th</sup> March'11 to January, 2013.

#### Job Responsibilities:

- Annual Maintenance Plan for different schedule maintenance of Main Engine and Auxiliary system.
- Hands on Generate System Reports (Daily, Weekly, Monthly, Gen-sets Performance, Customer Satisfaction Assessment, Quality Management Corrective & Preventive etc).
- Operation/Maintenance/Troubleshooting
- Erection & Commissioning of power plants.(IEL, Meghnaghat 100 MW, Katakhali 50 MW, RPCL-Kodda 50 MW)
- Annual Spares parts management for different customers.
- Planning the resources for execution of work orders, all Services processes, external providers and other departments.
- Support the Field Service Manager in the area in service related issues.
- Attended schedule maintenance job under M-agreement.
- Attended unscheduled job under warranty agreement.
- Report to Field Service Manager.

## Training gained in Wärtsilä

- Power Plant Technology for Commissioning Engineers.
- Training on leadership.
- Training on Service EHS Rules.

## Competency on Special Wärtsilä recommended Product

- Easy Laser; Laser shaft alignment device.
- Bruel & Kjer; Engine Vibration Analysis & Measuring device.
- Kistler; Engine Performance measuring device.
- Fluke; Thermo Imaging device.
- 2. I have worked in "Energis Power Corporation Ltd." as a Asst. Maintenance Engineer from 10<sup>th</sup> April'10 to 19<sup>th</sup> March'11.

### Job Responsibilities:

I was involved in the maintenance department to maintain all maintenance jobs for particular shift. I have learnt technical knowledge about the following systems during my working period.

### Troubleshooting & Preventive Maintenance:

- 1. Operation, Maintenance, Service & trouble shooting work of 55 MW Power Plant Project.
- 2. Auxiliary & exhaust gas Boiler (EGB) system.
- 3. Fuel system.
- 4. Air controlling unit.
- 5. Booster unit.
- 6. Starting Air system.
- 7. Emergency power supply unit.
- 8. Water Treatment system.
- 9. Air filtration & Turbo charging system.
- 10. Engine Lubrication system.
- 11. Engine Maintenance system.
- 12. HT-LT Thermostat & Heat Exchanging system.
- 13. Fire fighting unit.

### **Coherent Skills**

### Computer literacy:

Engineering software: Autodesk Autocad, DATALOGGING INSIGHT.

**Applications:** MS Word, MS Excel, MS PowerPoint, SAP-KP-13.

Language Proficiency: Excellent writing and speaking ability on English.

Extra Curricular Activities: General Secretary of Mechanical Engineering Association.

## <u>Safety</u>

I have attended several safety training arranged by Wartsila, Halliburton and Chevron. I have adequate knowledge on ISO 9001, 140001 and OHSAS 18001.

# Personal profile

Name : Zishu Das

**Father** : Juntu Kumar Das **Mother** : Rubi Rani Das

Sex : Male

**Date of Birth** : January 10, 1986.

**Present Address**: House #20, Road#12, Nikunjo-2, Khilkhet Dhaka- 1213. **Permanent Address:** Vill: Aochia; P.O.: deodighi; Thana: satkania; Dist: Chittagong.

## **References**

### Mostafa Zahed Hossain

GM, Sales & Service

Wartsila Bangladesh Ltd. Mobile: +88-01714086600

E-mail: mostafa.zahed@wartsila.com

## Permsit Khamchuang

Maintenance Co-ordinator

Halliburton

Wireline and Perforating.

Mobile: +88017555638096

E-mail:

Permsit.Khamchuang@Halliburton.com

# Certification

I, the undersigned, certify that to the best of my knowledge and belief, these data correctly describe my qualification, my experience, and me. I understand that any willful misstatement described herein may lead my qualification or dismissal, if employed.

SIGNATURE : ---- ZISHU DAS--- DATE: -17/02/2015-