

Curriculum Vitae
Of

Md. Hasan Uz Zaman

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Career Objective

To obtain an exciting and creative position where there is an opportunity to work with people in an environment of excellence and passion in an organization where honesty, commitment, hardworking and performance are key to career development.

Job Experience : 6.7 Years

1. Organization Name: Bangladesh Edible Oil Limited.

(A subsidiary of Adani Wilmar Pte. Ltd.)

- Job Location : Shun Shing Edible Oil Limited, Plot No. I/1, Mongla Port I/A, Bagerhat.
- Designation : **Executive-Safety Health & Environment (Plant SHE Head).**
- Time Duration : April 2017 to till now. [3.6 years]

• Job Responsibility :

- Develop & implement safety policies and measures line with Adani Wilmar Group policy and also with country act, rule and standard.
- Implement permit based high risk work following Adani Wilmar Group standard.
- Hazard identification, Risk assessment, Permit To Work (PTW), SOP develop & review.
- Investigate incident, accident and collect evidence, root cause analysis, recommend corrective action, report submit to group EHS management.
- Conduct & lead Safety Committee Meeting, Subcommittee meeting, Project work safety meeting, Toolbox Talk, Learning point, and EHS alert.
- Ensure compliance with country & Adani Wilmar Group guidelines & requirements.
- Follow up on ETP operation to comply country and Adani Wilmar group requirements.
- Follow up safety and emergency equipment are inspected and maintained regularly.
- Provide safety induction and safety training to all employees, contractors & visitors.
- Tracking & reporting EHS performance to group EHS management in Enablon Software.
- Conduct regular mock drills in different topic e.g. fire, earthquake, electrocution, spillage, confined space rescue, work at height rescue.
- Conduct internal, external audit, site visit and monthly factory safety gap assessment according to Adani Wilmar group guideline & follow up of action plan.
- Monitoring & implementing group initiatives & action plans.
- Arrange First Aid and Firefighting training in association with proper authority.
- Arrange “Best Safety Personnel”, “Best Hazard Closing Initiator” award program.
- Annual Safety department budget preparation submission & control.
- Develop yearly EHS training calendar, module, quiz and conduct at various site.
- Develop, implement, review & evaluation on contractor safety management standard.
- **Construction Project work EHS requirements development, communication & implementation of** -1000 TPD Neutralization Plant, 32 TPD Soap Splitting Plant, 400 BPM Filling Line, 20TPH Coal Fired Boiler, Fire Detection & Protection System.
 - Pilling, Excavation, Heavy handling work, Electrical safety requirements complying.
 - Work at height, rooftop, and leading edge safety requirements complying.
 - Lifting operation safety requirements complying.
 - Coach various contractor manpower over 300 managing HRW activities with safety.

2. Name: Aggreko International Power Projects, Bangladesh.

- Job Location : Aggreko-B.Barua 85MW Power Plant, Daitari, Brahmanbaria.
- Designation : QHSE Site Coordinator & Electrical Engineer
- Time Duration : April 2015 to March 2017. [2 years]
- **Job Responsibility (QHSE):**
 - Perform Near Miss reporting, Risk Assessments and Auditing and Observes all QHSE related activities and policies control over environmental conditions.
 - Work with management, employees, occupational health and environmental professionals, community, regulatory agencies and government officials.
 - Ensure operations are conducted in a safe and efficient manner and in conformance to federal, provincial and company safety regulations.
 - Prepare and update HSE statistical tracking and trending data.
 - Ensuring the hazardous waste, used oil, coolant storage and segregation areas are clean, tidy and free from debris at all times.
 - Perform internal and external QHSE audits.
 - Monitor measure and report on compliance with all QHSE legislation applicable.
 - Investigate incident, accident and collect evidence, RCA, CAPA, report submission.
 - Inspect all emergency safety equipment, lifting rigging equipment, document accordingly
 - Conduct daily toolbox talks meeting and weekly safety meeting.
 - Conduct Monthly -Safety Committee Meeting, Security Staff meeting, Driver Safety Meeting, Learning Point, and Safety Alert and suggestions with the Higher Management.
 - Provide Safety Induction and Safety Training to all employees, contractors & visitors.

Job Responsibility (Electrical Engineer):

- Operation and maintenance of 1.16MW Cummins QSK60G & QSK45G gas-driven engines and 1400KVA Stamford P7/PE7 & Leroy-Somer Alternator.
- Carrying out periodic maintenance of Aggreko Cummins QSK60G Gensets, Basic Troubleshooting and Daily operations & inspection of equipment's (Generators, Transformers & Switchgears).
- Troubleshooting of electrical devices such as circuit breaker , relay, fuse , isolator, pressure & temperature sensor, SPAJ relay, Merlin Gerin ACB, various module i.e. CM700, CM558, CESE module capacitive control driver etc .
- Responsible for looking after all electrical and Instrumentation schedule, preventive & breakdown maintenance, Trouble shooting and repairing/replacement of electrical items.
- Worked with SCADA controlling system.

3. Organization Name: Naheed Cotton Mills Ltd. (A Concern of Naheed Group of Companies)

- Job Location : Gorai, Mirzapur, Tangail
- Designation : Assistant Electrical Engineer.
- Time Period : March 2014 to March 2015 [1.1 years]
- **Job Responsibility :**
 - Operation, Maintenance, Troubleshooting different type of Machines (Carding-Trutzschler TC 11, Simplex-Toyoda FL 100, Lap Drawing Finishing-Ritter, Ring frame Marzoli EJM 168).
 - Different electrical equipment (Like as: B.B.T, Frequency Inverter, PLC, AC/DC Motor, Sensors) regular inspection, fault celebration.
 - Responsible for looking after all electrical and Instrumentation schedule, preventive & breakdown maintenance, trouble shooting and repairing/replacement of electrical items.
 - Provide technical support for spare parts management and Manpower setup

- Assist in requisition parts and supplies
- Shift log report, operation report prepare.

Academic Records

| Exam Title | Concentration/ Major | Institute | Result | Passing Year |
|--|-------------------------------------|--|--------------------|-----------------|
| Bachelor of Science in Electrical & Electronic Engineering (EEE) | Electrical & Electronic Engineering | American International University Bangladesh | CGPA:3.35 out of 4 | 2013 |
| Higher Secondary Certificate Exam (H.S.C) | Science | Police Lines School and College, Rangpur | CGPA:4.5 out of 5 | 2009 |
| Secondary School Certificate Exam (S.S.C) | Science | Shishu Niketon High School, Rangpur | CGPA:4.69 out of 5 | 2007 |

Training

- Completed online training on “**Electrical Safety Awareness Certification**” conducted by “**The International Association for Chemical Safety**” in 2020
- Completed 5 days training on “**OHSMS ISO 45001:2018 Lead Auditor**” conducted by “**Bureau Veritas Bangladesh Limited**” in 2019
- Completed 2 days training on “**EMS ISO 14001:2015 Internal Auditor**” conducted by “**iota Consulting BD**” in 2019
- Completed 1 day training on “**Bangladesh Labour Act 2006 and Labour Rules 2015**” conducted by **Bangladesh Edible Oil Ltd (BEOL)** in 2018.
- Completed 1 day training on “**OHSMS ISO 45001:2018 Internal Auditor**” conducted by “**Bangladesh Edible Oil Ltd (BEOL)**” in 2018
- Completed 1 day training on “**Behavior Based Safety (BBS)**” conducted by “**Bangladesh Edible Oil Ltd (BEOL)**” in 2018.
- Completed 2 days training on “**Electrical Services for Buildings & Industries**” conducted by “**Engineering Staff College, Bangladesh (ESCB)**” in 2017.
- Completed 2 days training on “**Enablon EHS Platform**” conducted by “**Bangladesh Edible Oil Ltd (BEOL)**” in 2017.
- Completed 1 day training on “**First Aid & Practical Fire Fighting**” conducted by “**Bangladesh Red Crescent Society**” in 2016.
- Completed 2 days training on “**Quality Health Safety Environment (QHSE) Induction Training**” conducted by “**Aggreko QHSE Country Manager-BD**” in 2015
- Completed 4 weeks training on “**Industrial Technology on Electrical Engineering & Instrumentation**” conducted by “**Training Institute for Chemical Industries (TICI)**” in February, 2014.
- Completed a short course in ‘**Microcontroller**’ conducted by “**Engineering Staff College, Bangladesh (ESCB)**” in 2013.

Skills:

- **Computer:** Working knowledge of Microsoft Office Project, E-mail Correspondence, SCADA, Enablon, Darwinbox.
- **Interpersonal/Communication:** Strong team working, leadership and communication skills.
- **Handled tools:** HV Live Line Tester, Multi-meter, Clamp Meter, Megger, Insulation tester, Battery tester, Proving Unit.
- **Language:** Fluent in Bengali and English



Extra -Curricular Activities

- Connect with Cottonconnect (South Asia) Private Limited as a **HSE Consultant and Trainer**.
- Connect with The Intuition of Engineers, Bangladesh (IEB) as member.
- Connect with Engineering Students Association of Bangladesh (ESAB) as a general member.



Personal Details

- Father's name : Md. Harun Ar Rashid
- Mother's name : Mst. Bilkis Begum
- Permanent Address : 70/6, Vaipagla Mazar Lane, Paikarpara, Maltinagor, Bogra.
- Marital Status : Single
- Nationality : Bangladeshi
- Date of birth : 28-2-1993
- Religion : Islam
- Interest : Traveling, Reading Newspaper.



References

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I undersigned, hereby declare that I will be responsible for any wrong information provided here.

Signature

06/09/2020

Date: