



Luqman Zaman

HSE Practitioner | Petroleum Engineer | NEBOSH IGC | IOSH MS | IWCF |

Organized personality, Efficient time manager and adaptable, finds good outcomes to challenges. Bright and receptive person, able to communicate well at all levels. Can perform root cause analysis of problems and give portentous response. An encouraging team player who presents ideas effectively and is able to assist in the latest procedures. Professional with valuable experience in managing and implementing engineering & HSE concepts at field.

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WORK EXPERIENCE

HSE Engineer

Abdullah A. Al-Barrak & Sons Co.

Project: SABIC Affiliate-Arabian Petrochemical Company Petro Kemya North (EDC/EBS I)

Project: SABIC Affiliate-SABIC Agri Nutrients (SAFCO V Utility)

Project: SABIC Affiliate-Saudi Yanbu Petrochemical Company (YANPET EG II)

Project: SABIC Affiliate-Yanbu National Petrochemical Company (YANSAB Olefins)

Project: SABIC Affiliate-Saudi Iron & Steel Company (HADEED Module A/B)

Project: SABIC Affiliate-Petro Kemya South (Poly Styrene PPS)

Project: Saudi Aramco- Wellsite Operations Al-Ahsa

Project: SABIC Affiliate-Saudi Kayan Petrochemical Company (Utility ETP)

Project: SABIC Affiliate- Arabian Petrochemical Company Petro Kemya North (Olefins IV)

Project: SABIC Affiliate-Saudi Arabian Fertilizer Company (SAFCO IBB)

11/2020 – 01/2022

Jubail, Saudi Arabia

Achievements/Tasks

- Monitor daily Safety practices with regular checks of plant and work sites, ensure the hazards are identified, precautionary measures are taken and advice the line management on safety issues.
- Ensure all maintenance activities are carried out in safe manner
- Implement Company's HSE policy & strict adherence to PTW system.
- Participate in Incident/Accident investigation and report preparation. New employee HSE orientation/ Induction.
- Perform HSE data analysis to identify the key issues, gaps and focus areas in improving Health & Safety performance of company.
- Participate in preparation and verification of Task Risk Assessment TRA and JSA for unique operations.
- Corrective actions to be taken at site to achieve safe work progress and maintain as far as practically low risk involvement in activity.
- Ensure Tool Box Talk TBT is conducted before start of every job at site location
- Review technical documents such as method statement, risk assessment, HSE Plan and Execute work permit system Audit.

HSE Officer

DESCON Engineering Qatar L.L.C.

Project: Qatar Chemical Company (RLOC)

11/2019 – 09/2020

Ras Laffan, Qatar

Achievements/Tasks

- Ensure compliance with company's objectives, requirements, policies, procedures, standards, rules & regulations provided by company time to time.
- Participate in preparation and verification of Task Risk Assessment TRA and JSA for unique operations.
- Development, Modification of and implementation of HSEMS (Management System) (based on ISO 9001:2004 & OHSAS 18001: 1999)
- Participate in Incident/Accident investigation and report preparation. New employee HSE orientation/ Induction.
- Responsible for supervising activities of assigned personnel involved in maintenance of Tower, Column, Vessel and drums and its related equipment.
- Establish and coordinate the maintenance and safety procedures, service schedule and supply of materials required to maintain machines and equipment in the prescribed condition.
- Check, plan work procedure specification and ensure availability of all material and equipment needed to ensure that maintenance work is carried out according to agreed schedule with cost effective and required quality.
- Corrective actions to be taken at site to achieve safe work progress and maintain as far as practically low risk involvement in activity.

Asst. HSE Engineer

MOL Pakistan Oil & Gas Company B.V.

07/2018 – 08/2019

Karak KPK, Pakistan

Achievements/Tasks

- Implement Company's HSE policy & strict adherence to PTW system.
- Perform HSE data analysis to identify the key issues, gaps and focus areas in improving Health & Safety performance of company.
- Supervised daily monitoring of oil production and operations.
- Participate in plug and abandon operations to get practical knowledge of wireline operations, completion and cementing.
- Evaluated drilling equipments and procedures as per company inspection and monitoring plan.
- Perform basic mud and drilling calculations as per requirement.
- Review Central Processing Facility and Gas processing operations along with process engineer.
- Analyzed applications for permits to modify, applications for permits to drill, end of operations reports and production safety system.
- Corrective actions to be taken at site to achieve safe work progress and maintain as far as practically low risk involvement in construction activity.

HSE Executive

Izhar Group of Companies

Project: PPL and MOL Pakistan

07/2016 – 08/2018

Lahore, Pakistan

Achievements/Tasks

- Ensure compliance with company's objectives, requirements, policies, procedures, standards, rules & regulations provided by company time to time.
- Participate in preparation and verification of Task Risk Assessment TRA and JSA for unique operations.
- Perform daily monitoring of oil production and operations.
- Participate in plug and abandon operations to get practical knowledge of completion, cementing, perforations and coil tubing.
- Review H2S purification and Gas processing operations along with process engineer.
- Conducting drills and TBT regarding fire safety procedures.
- Take part in Safety audits as per Annual HSE Audit Plan and ensuring HSE compliance with team of HSE department
- Ensure Cost effective solutions in engineering design and adopted while maintaining quality, operability and maintainability
- Monitor Project safety activities and environmental issues rose on-site and highlight unsafe act and condition

EDUCATION

B.Sc. Petroleum and Gas Engineering

University of Engineering & Technology (UET) Lahore

2014 – 2018

3.47/4.00

Intermediate (F.Sc. Pre- Engineering)

Govt. College University (GCU), Lahore

2012 – 2014

86%

Matriculation (Science)

Leads School System, Lahore

2010 – 2012

92%

CERTIFICATES AND TRAINING

NEBOSH IGC - UK Certification

IOSH MS - UK Certification

IWCF Level I Certification

NFPA Online Safety Training

Basic Fire Safety and Fire Extinguisher Training Qatar

H2S Safety and Work at Height Training Course

Confined Space Safety & Breathing Apparatus Training Qatar

BASIC KNOWLEDGE & SKILLS

MS Office

Risk Assessment

Audit

HAZCOM

Job Safety Analysis

Leadership

Permit to Work

Interpersonal Skills

Team Player

Inspection

HSE Compliance

ACHIEVEMENTS

Vice President at ASME UET Lahore. (2017 – 2018)

Runner up at Petro-Bowl competition held in NED University Karachi. (2017)

Winner Student Paper Contest at ATC 2017. (Co-Author)

Best EHSS performance award by SABIC PK North TA 21 Saudi Arabia. (2021)

INTERESTS

Oil & Gas

Production

HSE

Construction Safety

Rig Safety

Well Logging

Process Safety

Well Intervention

Petrochemical

Drilling and Rig Operations

Current Affairs