

# MUHAMMAD AWAIS

## HSE Engineer

 Saudi Council of Engineering Membership  
NEOM & Bechtel Approved as HSE Engineer



 0592323373

 [LinkedIn/engr-muhammad-awais-89](#)

 NEOM, Tabuk

 [engrt.awaispak2844@gmail.com](mailto:engrt.awaispak2844@gmail.com)

 KSA Driving License

 Iqama Transferable

## SUMMARY

Results-driven HSE specialist with 7+ years of experience in developing and implementing health, safety and environmental programs, conducting Meetings, Trainings, Incident investigation, Inspection, and ensuring regulatory compliance with international and NEOM standards. Overseeing safety and regulation of traffic and heavy mechanical equipment at every site of Trojena NEOM. Strong leadership with communication skills with ability to train and motivate the team to achieve the HSE objectives.

## EXPERIENCE

### HSE Engineer

**United Maintenance and Contracting Company - UNIMAC**

09/2024 – Continue

Client: NEOM  
PMC: Parsons  
Project: Retaining Wall in the Eastern Corridor of the Oxagon Village  
Location: NEOM Oxagon

### HSE Engineer

**MOFARREH ALHARBI AND PARTNERS**

06/2024 – 08/2024

Client: NEOM  
PMC: Bechtel  
Project: Trojena Base Camp Operation Facilities  
Location: NEOM Trojena

### HSE Supervisor

**SENDAN International Co LTD**

08/2023 – 06/2024

Client: NEOM  
Project: Trojena  
Location: Trojena NEOM

### HSE Supervisor

**SINOPEC, Aramco**

04/2023 – 08/2023

Client: Aramco  
Project: Drilling Rig 261  
Location: Dammam

## STRENGTHS



### Effective Risk Control

Reduced workplace accidents through effective risk control measures.



### Regulatory Compliance

Ensured compliance with all OSHA and EPA regulations resulting in zero violations and fines.



### Safety Training

Developed and delivered safety training programs resulting in increase employee awareness and reduced accidents.

## SKILLS

Risk Management

Safety Training

Regulatory Compliance

Employee Coaching Safety

Accident Reporting Frameworks

Safety Inspections

Health and Safety Orientations

Health & Safety Investigations

## ACHIVEMENTS



### Safe Man Hours

Contributing in Achieving 15 million Safe Man Hours without LTI (MISK Project Riyadh).



### Best Performance

HSE Officer Best Performance Award at MISK Project Phase 2

## HSE Senior Officer

### Saudi Arabia Baytur

05/2022 – 04/2023

Client: MISK, JLL  
Consultant: WSP, V3 International  
Project: Mohammad Bin Salman Non-Profit City Riyadh Irqa.  
Location: Riyadh

## HSE Officer

### Shapoorji Pallonji Mideast Saudi Arabia

03/2021 – 05/2022

Client: SEVEN  
Consultant: Ellis don, WME  
Project: Al Hamra Development Exit 10 Riyadh

## HSE Officer

### Chuanqing Drillings Engineering Company (CCDC)

01/2019 – 12/2020

Client: OGDCL  
Project: Chanda Nashpa Plant

## ROLS & RESPONSIBILITIES

- Campaigning for safety awareness by spreading safety talk notes.
- Inspecting Heavy Equipment's of contractors
- Report writing of any abnormality in plant/equipment/machinery.
- Handling and checking the PTW and tagging the work area accordingly.
- Coordinating with all other departments regarding safety issues and concerns.
- Conducting Health & Safety investigations, including writing reports and following up on corrective action. And Investigating accidents and hazardous incidents to determine causes, making recommendations for corrective action.
- Establishing rigorous health surveillance framework, monitoring impact of noise, vibrations and hazardous substance exposure.
- Delivering Health & Safety training to staff, including online classroom management.
- Prioritizing health and safety when working on projects for clients across industries.
- Assessing waste disposal strategies for compliance with environmental requirements.
- Reporting monthly & weekly HSE reports to PMC as per requirements.
- Analyzing industry-specific risks to optimize mitigate planning.
- Improving workplace safety through regular compliance assessments.
- To assist a safety Manager regarding safety activities
- Regularly inspected facilities to ensure adherence to fire, hazard and safety guidelines.
- Reviewing incidents and near misses and adapted Health & Safety training content accordingly.
- Educating contractors on best practices to establish safe systems of work.
- Responding to reported emergencies as instructed and with utmost efficiency.

## ACHIVEMENTS



### Safe Man Hours

Contributing in Achieving 10 million Safe Man Hours without LTI (MISK Project Riyadh).



### Man of the month

HSE Man of the Month at Exit 10 Al Hamra Development Project Riyadh

## TRAINING PROGRAMS

Work at Height.

Air Hoist Operator

Dropped object Awareness and  
Prevention

Rig Orientation

H2S Awareness and SCBA

First Aid and CPR

Confined Space Entry and Inspection

Scaffolding Awareness.

Basic Fire Safety (Selection & Use of Fire  
Extinguishers).

Fire safety.

Emergency Response Procedure

Excavation & Trenching

Manual Handling

Fall Protection

Asbestos

Authorize gas tester

Permit to work

Energy Isolation lockout and tag out

Respiration Protection

Spill Prevention Control Countermeasure

Hazard Recognition

Incident Reporting & Investigation

- To ensure proper performance, continuous monitoring at plant site to ensure compliance of plant operation.
- Maintenance and contractors, with the established safety health and environmental requirements.
- Ensure proper maintenance, handling of various safety equipment's such as gas monitoring device, breathing apparatus, oxygen detector, Cable tracer, ground fault circuit interrupter.
- To maintain good Housekeeping at site.
- Ensure and verify actions on request for action are taken.
- Safety induction for new Employees.
- Hazards identification and their elimination.
- Ensure site Mandatory PPES.
- Promoting responsible health and safety culture across departments.

## EDUCATION

Bachelor of Science in Petroleum Engineering Technology  
**Brains Institute Peshawar Pakistan**

International General Certificate In Occupational Health and Safety  
**NEBOSH**

Managing Health and Safety  
**IOSH**

Lead Auditor Occupational Health and Safety & Management System  
**ISO 45001**

Diploma in Health & Safety and Environmental Engineering  
**Khyber-Pakhtunkhwa Technical Board PAKISTAN**

Diploma in Information Technology  
**Khyber-Pakhtunkhwa Technical Board PAKISTAN**

A Level (Science)  
**ICMS Education System**

## TRAINING PROGRAMS

[Hazard Communication](#)

[Basic Rigging Lifting](#)

[Introduction to Drilling](#)

[Introduction to Well Completion](#)

## LANGUAGE

**ENGLISH**  
Advance



**ARABIC**  
Intermediate



**URDU**  
Native



**Pashto**  
Native



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