**MOHAMMED**

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Seeking assignments in **Safety, Health and Environment Management** with an organization of repute *excellent safety & compliance record*

1. **PERSONAL CAREER EXPERIENCE DETAILS**

* **B**.Sc. (Chemistry), NEBOSH IGC, ISO 14K lead auditor and Post Graduate Diploma in fire & industrial safety with hands on industrial and construction experience in HSE Management systems.
* To provide Health, Safety and Environmental support to all aspects of the routine production, maintenance and project construction activities.
* Proactively implement and maintain worksite hazard management processes and Company HSE policies and procedures to a high standard, in line with the Company Standards as well as any relevant local laws and regulations.
* Guiding and working with team of HSE to promote Health Safety and Environmental awareness with all Employees, service providers, contractors and Sub-Contractor Employees that are engaged on the project work scope. To ensure a positive HSE culture and behaviors are achieved.
* To ensure implementation of the EHSMS and procedures for operations/work scope.
* To ensure Company and Contractor(s) responsibility personnel ie Supervisors foreman and their teams in building a pro-active HSE culture at all levels with effective and frequent communication.
* Monitoring the implementation of the permit-to-work systems to ensure that only authorized work is being carried out;
* To make sure Risk assessed for all routine and non routine jobs and control measures are in place in line with the project and company documentation/requirements.
* Initiate, implement, record and close out actions raised from organized / scheduled HSE inspections of Company and Contractor(s) work activities/operations;
* To organise and follow up of Company and Contractor HSE meetings;
* Ensuring implementation of H2S procedures and verifying that H2S related critical equipment is in place as intended and meeting performance standards, as and where required;
* Assist in Emergency Response and Oil Spill response exercises / issues as and where necessary, ensuring that emergency equipment is readily available and in good working order. Any shortage / damage of equipment and or materials shall be reported immediately to responsible personnel.
* Identifying non-compliance with HSE processes / work activities and ensuring prompt corrective remedial measures / actions are taken with the responsible line supervisor or manager.
* Daily participating and overseeing Company and Contractor(s) toolbox talks;
* Coach (Training) and develop company and Contractor HSE staff to acquire the required standard of competencies to ensure HSE standards are maintained to a high level.
* Ensure accident / incident are investigated and root cause addressed with CAPA, including monitoring action item progress through to completions / close out.
* Produce a daily report to HSE Coordinator and/or HSE Manager of activities, issues that have arisen. Inspection of all construction equipment and heavy vehicles
* Inspection on construction site and advice on various HSE issues to contractors.
* Scaffolding inspection
* Ensured Departmental Aspect-Impact (AIM) and Hazard identification risk assessment Register

1. **CORE COMPETENCIES (Key Skills)**

* Independently developed EHSMS procedures and its successful implementation.
* Good communication skills with management, contractors and workers.
* Power point presentation skills, Microsoft excel statistics management and ERP system exposure.
* PSM requirements skills like. PHA, mechanical integrity and Planned Preventive maintenance review.
* Planning, organizing and coordinating skills to achieve the set target and goals.

1. **EMPLOYMENT DETAILS**

**3.1 Pan Gulf International, Jubail , KSA (2012 -2016)**

***Project****:*

1. *HCK naphtha splitter for Jizan refinery terminal project (JRTP)*
2. *LP condensate flush drum for JRTP*
3. *C4 rafianate surge drum for Rabigh II*
4. *DHT plant piping and structure erection at Jizan EPC 10 & 11.*

**Key Result Areas**

* Tecnicas Reunidas (TR) and Aramco standard and its implementation.
* Monthly inspection of electrical equipments and tools and its colour code as applicable
* Inspection heavy equipments like crane, boom truck, trailer, man lift etc.
* Conducted JSA (Job Safety Analysis) for all activities
* Risk assessment and method of statement compliance
* heavy spoool erection , gas cutting and welding spools at site.
* Erction of structure for the 25 m hieght vessel.

**3.2: FMSAL, Yanbu , KSA (2012 -2016)**

***Project****:*

1. *Power & desalination project*

**Key Result Areas**

* Power plant distribution center developed
* Transformer erection
* Heavy Cable laying and its compaction
* Conducted JSA (Job Safety Analysis) for all activities
* Risk assessment and method of statement compliance
* circuit breakers installation
* Fire safety and back up power supply for the instrumentationand control systems

**3.3 : BIOCON LTD., Bangalore as Senior Executive-EHS (1999-2009)**

*Category: Industrial process safety, BIOCON BIOPHARMACEUTICAL PVT ltd*

**Key Result Areas**

* Carried out process hazard analysis –HAZOP study, HIRA, AIM, checklist, what if analysis coordinator from EHS to all chemical synthesis activity
* Documentation as per OHSAS guideline
* Ensured Departmental Aspect-Impact (AIM) and Hazard identification risk assessment Register

**Major Projects:**

* Integration of C1, C2 and C3 blocks bulk drug manufacturing company with the DCS operation.
* SYNGENE, BLYSTER-MAYER (BMS)research center an high tech research lab
* Centralized fire hydrant system for S14. S12 and S11 blocks
* Sprinkler system for 30 KL liq. hydrocarbon storage tanks
* 200 KL solvents centralized storage and its DCS controlled distribution

**3.4 FEB ‘96–MAY ‘99: Organization : Toyo Engineering India Ltd., Mangalore as Safety Officer**

*Category: MRPL refinery building construction*

**Key Result Areas**

* Carried out inspection on construction site and advice on various HSE issues to construction team.
* H2S procedures and verifying that H2S related critical equipment is in place.

**Major Projects**

* Handling of Piling work, excavation, heater on flue gas base, columns & reactors, N2 plant, compressor shed, pipe racks, equipment, vessels, control room & substation, M.S Tanks, cable tray & cable laying at height, insulation work, commission work, etc.
* Plant effluent & waste monitoring, Scrubber monitoring and Spill control and analysis of effluents.
* Coordination with Production Department on generation of solid and liquid waste

**4.0 TRAININGS**

**4.1 Fire Safety & Emergency Response**

* Emergency Preparedness & Response from BIOCON India Limited, Bangalore
* Basic Fire Fighting Training from USHA Fire Service Bangalore
* Static electricity and its control from Kinetic Polymers
* Basic Life Support (Life Saver) FROM USHA Fire Safety Equipment (P) Ltd. Chennai
* First Aid from St. John Ambulance, New Delhi
* Construction safety by COSPIK

**4.2 Environment Health & Safety**

* Process Safety & Process Safety Management from BIOCON Ltd.
* HAZOP & PHA techniques from CHILWORTH
* IMS Internal Auditor (ISO 14001 & OHSAS 18001) from TUV Nord
* Lead Auditor (OHSAS 18001-2007) from LRQA
* Construction Safety from National Safety Council Bangalore
* Audit & Inspection from National Safety Council Bangalore

**5.0 ACADEMIC DETAILS**

* B.Sc. in Chemistry from KUVEMPU University in October 1993
* Post graduate Diploma fire & Industrial Safety

**6.0 CERTIFICATIONS**

* Certified Internal Auditor for OHSAS18001-2007 and EMS14001
* Certified Lead Auditor for EMS14001
* NEBOSH 2011 (IGC)