**SREEPRASAD**

**SREEPRASAD.272516@2freemail.com**

IDIP NEBOSH, MBA, B Tech

**PROFILE SUMMARY**

* Offering **over 7 years** of experience in **Environment Health & Safety Management in** Oil & Gas, construction and Manufacturing Industries.
* A strategic performer with competency in devising significant solutions, and implementing health safety management systems for maintaining sound environmental and safety conditions
* Effective in leading variety of people and projects with an ability to develop strategic plans
* Sound technical exposure in providing consultancy services to clients; supporting the organization in making best possible business decisions; providing insight & leadership in executing projects from planning to completion
* Proficient in facilitating project meetings, workshops, trainings; building positive relationships with clients, vendors and management as well as identifying and managing project risks and developing solutions to problem
* A keen strategist and planner with skills in conceptualizing and effecting process initiatives to enhance the overall efficiency of the organization

**PROFESSIONAL ACHIEVEMENT**

* Best Contractor HSE Engineer” Award from Takreer Ruwais
* Best Near miss reporter in Tyco Fire and Security.
* Approved HSE Professional for major ADNOC group of companies, Takreer, ZADCO and ADMA-OPCO.

**PROFESSIONAL EXPERIENCE**

* **HSE Engineer in Tyco Fire & Security Since Feb’12**

**Key Result Areas:**

* Responsible for the implementation & management of Integrated Management System, Programs & Procedures in line with the OHSAS 18001, ISO 9001 & ISO 14001.
* Prepare contract prequalification documents on project awarding stage and discuss with client on the subject of HSE for ensuring best work practices throughout the project.
* Support the Procurement phase by reviewing the product chosen and Support the Field Execution, including audit, site visit, assistance to the operation manager, project engineer for production of document/procedure/training material.
* Identify project requirements and generate required documents such as HSE Plan, Risk Assessments Job Safety Analysis, Operation control Procedures, HSE Statistics and other HSE related documents.
* Communicate and negotiate with corporate management and project team for practicing suitable best methods for performing job tasks.
* Participate in PHSER, HAZOP and PHA Studies for the Project and review the reports as necessary.
* Identify training requirements for the company in corporate and project level and conduct training as per organizational policy and legal requirements.
* Prepare and organize necessary site inspections and walkthroughs for identifying base level hazards and report accordingly.
* Conduct necessary accident/ nearmiss investigations in cooperating with project team to identify root causes of incidents and generate best possible solutions for preventing so on.
* Prepare necessary checklists for HSE inspections and ensure adherence to procedures in site activities.
* Coordinate and lead site HSE team to ensure zero harm policy and monitor the team to follow organization’s best practices at site.
* Develop and deliver HSE training programs as advised by client and internal Departments.
* Preparation of HSE Alerts and Bulletins based on incidents and trends on Health Safety and Environment.
* Conduct hazard analysis based on HSE Statistics and review for identifying GAPs and developing/ modifying procedures.
* Plans and conducts regular internal audits and inspections to ensure safety and health program effectiveness and compliance.
* Ensure that project HSE requirements are met and in compliance with the company’s HSE policies and client requirements.
* Provides technical guidance, assistance and support to project team in the resolution of health, safety and environmental issues.
* Initiates, develops and implements safety awareness programs at project sites. And ensure the motivational activities among workers on the safe behavior and practices by awarding the necessary personals as selected.
* Consolidation of HSE Statistics by means of weekly/ monthly reports and highlight to management by presenting HSE Analysis on leading and lagging indicators.
* Review Lifting Plans and monitor the compliance of the same on task level.
* Review, advice and appraisal of work activities of Safety officers.
* Initialize the necessity of contingency plans on identified catastrophic hazards such as, confined space, fire, toxic gas releases, gas cylinders leaks etc.
* Plan and organize emergency drills according to corporate and client instructions.
* Organize and participate in client and internal meetings and cascade the concerns, KPI’s, and updated information.
* Consolidate data on waste management and ensure appropriate disposal, suggest techniques to reduce waste generation.

**Projects Handled:**

Project Name : **Upper Zakum Field (Halon Replacement Project)**

Scope of work : Installation, Testing commissioning and decommissioning of Fire Protection and

 Detection systems

(NOVEC, Halon, Watermist, and HSSD systems)

Project Name : **Takreer RRD (Replacement of CO2 Flooding System with Inergen)**

Scope of work : Installation, Testing commissioning and decommissioning of Fire Protection and

Detection systems

(Inergen, CO2, Smoke and Gas Detection systems, LHD)

Project Name  **: EMAL Phase 2 Projects, EMAL Abu Dhabi**

Scope of Works : Installation, Testing commissioning of Fire Protection and Detection systems

(NOVEC, Deluge, Sprinkler, VESDA, Smoke Detection, Flame Detection, Heat

Detection)

Project Name : **Quasawirah Field Development Project, Qusahwirah, Abu Dhabi**

Scope of Works : Installation Testing and Commissioning of Inergen and smoke detector

Systems.

Project Name : **Fertil, Ruwais**

Scope of Works : Installation of deluge water spray system & Linear Heat Detection

Project Name : **Fertil 2, Expansion Project, Ruwais**

Scope of Works : Installation Testing and Commissioning of Inergen, Sprinkler systems

* **Safety Engineer in EDAC Automation Ltd., Chennai, India from May’11-Dec’11**

**Projects Handled:**

* Bhagyam Well Pad Projects with Cairn Energy India Ltd. at Barmer, Rajasthan, India
* Mangala Processing Terminal with Cairn Energy India Ltd. at Barmer, Rajasthan, India
* **Safety Engineer in SK Engineering Consultants, Maharashtra, India from Jun’ 2010 to Dec’ 2010.**

**EDUCATION**

2016 NEBOSH iDip - International Diploma from Shields, Dubai, UAE, NEBOSH

2014 MBA - Safety Management from NIFS, Annamalai University, India

2014 Lead Auditor- OHSAS 18001; 2007, IRCA Approved

2013 NEBOSH - International General Certificate

2011 Bachelors in Technology - Safety & Fire Engineering from SOE, Cochin, CUSAT University

2006 Higher Secondary Certificate from Govt. Brennen HSS, Thalassery, Kerala Board

2004 SSLC from St. Joseph’s HSS, Thalassery, Kerala Board

**HIGHLIGHTS**

* International Diploma Holder in Occupational health and Safety from NEBOSH.
* Certified OHSAS 18001:2007 Lead Auditor (IRCA Approved)
* Best HSE Engineer selected by Takreer, Ruwais Refinery for Quarter 4 2013.
* Continual improvement in professional career with updated studies.
* Approved HSE professional for various UAE Oil and Gas companies.
* Scored Distinction in NEBOSH IGC Certification.
* Nominated to pursue NEBOSH IGC Course as an appreciation sponsored by Tyco Fire and Security.
* Undergone training in “Internal Auditor for ISO 9001; 2008” from Tyco fire and Security.
* Appreciated by Tyco Fire and Security for the best Hazard Identification.
* Implemented EHS system for EDAC Automation Ltd.

**TRAININGS ATTENDED**

* OHSAS 18001:2007, Lead Auditor (IRCA Approved), Arbrit Abu Dhabi.
* T BOSIET Training from ETSDC, Abu Dhabi
* H2S Training from ETSDC, Abu Dhabi, ZADCO
* Fire warden from ETSDC, Abu Dhabi
* Advanced First Aider from ETSDC, Abu Dhabi
* HSE Induction Trainings from various clients
* Cylinder handling training from Tyco Fire& Security
* ISO 9001 Internal Auditor Training from Tyco Fire& Security
* Defensive driving training from Tyco F&S and Takreer RR
* Work at Height Training from EMAL and CCC at QFD Projects.
* Big 5 Trainings from EMAL
* POV& Lock out Tag out Training by EMAL
* Heavy Lift Training from EMAL
* Mobile Equipment and Transportation Training from EMAL
* Heat Stress Training from Tyco F& S, CCC and EMAL

**IT SKILLS**

* Conversant with Microsoft Office (Word, PowerPoint & Excel) and Internet Applications
* Familiar with Windows Operating System and integrated softwares

**ACADEMIC PROJECTS**

**Organization: FACT-Kochi**

 In Built Safety System in ANON Plant.

**Organization: CPCL, Chennai**

 HAZOP & Dispersion Modeling of Refinery

**Seminar:** Smoke Movements during Fire Scenarios