

Monu Philips

MIIRSM, Grad-IOSH, ASSP, IDIP OTHM Level 6

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❖ Career Summary

A competent and highly motivated Senior Health Safety and Environmental professional with over 15+ years of worldwide industry experience within oil & gas, Front End Engineering Design FEED, EPCM services, EPC, Brown and Green Field, Operation and Maintenance, technical, engineering, procurement and construction knowledge, Power Plant, Refinery, Petrochemical, Construction, Engineering, EPC, EPCM, Operation and Maintenance, Commissioning and Pre-commissioning, Fabrication yards, Civil, Drilling, Rig less, Wireline, Slick Line, Hydraulic fracturing, Coiled tubing, snubbing, LNG plant, Onshore, Manufacture, Production, warehousing facilities and logistics, powerline installation, utilities, civil engineering construction and commissioning of pipeline construction. and all sectors of the built environment. I have extensive experience in working with ISO 14001, 9001 & 45001 standards on major projects.

- Hazard Identification
- Risk Assessment and Mitigation
- Safe Work System Development
- Training Development Delivery
- HSE Loss Provision
- Permit to Work systems
- COSHH Assessments
- Problem & Issue Resolution
- Fire Assessments and Drills
- Incident/ Accident Investigation
- Compliance Management
- Field Workforce and Contractor Interface
- Compliance and Auditing
- Cross-Functional Team Leadership
- Behavioral-Based Safety
- LOTO (Lock Out, Tag Out)
- Team Building
- Emergency Planning & Awareness
- Hazard Identification / Risk Assessments
- Audits and Inspections

To continue delivering World Class HSE standards on projects and continue developing my career as a Senior Health, Safety, and Environmental Professional.

❖ Education

Mechanical Engineer

2005- 2008

Annamalai University

HSC (12th Grade/ Intermediate) from Board of Secondary Education, Ajmer, Rajasthan

❖ Professional Qualifications

- NEBOSH International Diploma in Occupational Health and Safety Professional Target finish Year 2023. (Pursuing)
- NEBOSH International Diploma ID2- Do- Controlling workplace health issues (May 2023).
- OTHM Level 6 Diploma in Occupational Health and Safety May 2023
- NEBOSH IGC 1,2,3 NEBOSH International General Certificates 2012
- Master's Diploma in Occupational Health, Safety, and Environment Risk Management.
- Advance Diploma in Industrial Safety.
- Diploma in Fire and Safety Engineering, IFE Academy Pvt Ltd.
- OSHA 30 hours the Occupational Safety and Health Administration (OSHA)
- IOSH Occupational Health and Safety Membership.

❖ Professional International Membership

- Full Membership from The International Institute of Risk and Safety Management(IIRSM) MIIRSM
- Technical Membership from IOSH Since (2019- 2023)
- Graduate Member from the Institute of Occupational Health and Safety UK(IOSH) 2023
- ASSP American Society of Safety Professional, Des Plaines, Illinois, United States

❖ **Planned Activity 2023 (Personal Development Plan Objectives)**

- NEBOSH International Diploma ID3 – Do Controlling workplace safety Issues (July 2023)
- NEBOSH International Diploma ID1- Know- Workplace health and safety principle (Sep 2023)

❖ **Career Sketch (Professional Experience)**

HSE Engineer, Doha Qatar

May 2022- May 2023

Saipem SPA

Client- Qatar Gas/ Qatar Energy

Project- NFPS EPCOL Offshore & Onshore Project

Being a HSE Engineer my major involvement to lead to contractor & Subcontractor HSE team. lead the understanding of the technical, engineering, and managerial issues fundamental to safety and risk management. Project was located Ras Laffan Industrial City, Qatar's main site for production of liquefied natural gas and gas-to-liquid.

Duties & Responsibilities: -

- Assists and advises the Project Manager / Director in all matters pertaining to the health, the safety and the security of personnel, the safeguarding of equipment and the preservation of the environment.
- Review all Project risk assessment and associated method statements in accordance with current and applicable legislation.
- Strong experience in providing HSE support services for pre-commissioning, commissioning & operation etc.
- Carry out site inspections and audits and ensure that only safe methods of working are in operation and that only safe methods of working are in operation and that all Statutory Regulations are being observed and adhered to.
- Execute site inductions and assist with the provision of posters, slides, videos to promote HSE awareness, incident and accident prevention and damage control.

Sr. HSE Engineer, Kochi India

August 2021 – May 2022

Hi-Tech Engineering Services Limited

Client – Bharat Petroleum

Project- New Petcock gasification Project, Kochi Oil, and Gas Refinery

During the time with Hi- Tech my responsibility and involvement in one of the leading projects to offer advice And guidance to organization and employer about how to implement and work accordingly the International Health and safety law, Legislation, standards for example ISO, Health, and safety act 1974, management of health and safety at work regulations 1999, Health and Safety for Employees Regulation 1989, Health, and Safety (Consultation with Employees) Regulations 1996 etc.

Duties & Responsibilities

- Review plans and schedules / upcoming works and advise the Project team on the management of risk and good practice in the carrying out of their duties.
- To develop, implement and maintain the Project HSE Plan as per the requirements of the program and ensure that the document adheres to the requirements of the COMPANY HSEMS.
- To input, comment and review HSE items throughout the engineering, procurement, and construction (EPC) activities on the programme.
- Consulting with COMPANY, CONSULTANT, and CONTRACTOR on all HSE-related concerns.

Sr. HSE Specialist, Basra Iraq

January 2020 – July 2021

KBR Inc

Client- Shell/ BOC Basra Oil Company

Project- Majnoon EPCM Service Project (Shell Project)/Field Development FEED & Front Engineering.

As Sr. HSE Specialist with KBR USA involves in supporting the Facility HSSE Lead in the planning and implementation of HSSE improvement plans. acting as the Mind Safety Coach on-site, implementing behavioral-based safety programs, and following up Shell Life Saving rule. Permit to Work System. I am effectively coordinating with the Facility HSSE Lead/site LT to manage emergency response exercises, assurance deliverables, and Incident reporting. Ensuring safety is integrated into all aspects of Shell's business Managing environmental risks in ecologically sensitive regions Addressing stakeholders' needs and concerns regarding business objectives.

Duties & Responsibilities

- Led HSE and construction management compliance inspections to ensure execution of the best practice. promoted the KBR ZERO HARM initiative by conducting contactor awareness campaigns.
- Developed and implemented BOC health, safety, and environmental policies, procedures, and guidelines to create a safe working environment.
- Contributed to the success of the KBR zero harm initiative for providing ongoing HSE awareness to all KBR and sub-contractor employees through frequent communications.
- Ensured compliance with safe systems of work by KBR and the subcontractor. Developed corrective and preventative actions to prevent reoccurrence by conducting incident and accident investigations and root cause analysis.

HSE Specialist, Aktau Kazakhstan

August 2018 – October 2019

Ersai Caspian Contractor LLC

Client- TCO Chevron

Project- Future Growth Project (FGP) Wellhead Pressure Management Project (WPMP) Module
Fabrication, Onshore/ Offshore, Kazakhstan.

Project HSE Specialist to lead and advise on all aspects of health, occupational safety, industrial hygiene, and contractor HSE performance management issues throughout the full project lifecycle at Ersai Saipem (ENI) Kuryak Yard, on sites. construction of sophisticated structures, commissioning, and commencement of equipment under offshore projects. Also involved in marine operations for offshore construction using its special fleet and modern marine jetty. I provide coaching, mentoring, and direction to resources with the aim of driving performance and preventing incidents and accidents to achieve zero-rating. In addition: -

Duties & Responsibilities

- Participate in weekly management walk-thru to identify and correct any non-conformances.
- Spearheaded HSE operations and a team of HSE officers managing six contractors of TCO projects to meet the HSE needs of the projects.
- Developed and implemented TCO & Ersai health, safety, and environmental policies, procedures, and guidelines to create a safe working environment.
- Development of the TCO severe injury and fatality prevention assurance system.

HSE Engineer, Muscat Oman

August 2017 – August 2018

The Oman Construction Company

Client- Occidental Petroleum (OXY)

Project- Safah-Wadi Latham Oil and Gas Refinery, Gas Plant Project.

Responsibility for environmental, health & safety for Oxy safah and wadi Latham fields block 9 sites, covering 1,000 employees and 8 contractors. A key member of the safety leadership team, working closely with all site EHS managers and project managers helping drive a strategic EHS approach.

Duties & Responsibilities

- Communicate concerns, expectations, & plans to production/completions groups effectively.
- Participate in incident investigations to identify the root cause and ensure preventive actions are identified and followed up to satisfactory completion.
- Provide support in creating appropriate safety documentation.
- Ensure that company policies are posted, known, understood, and applied by all employees.

- Review certification records and keep personnel aware of their QHSE training requirements.

HSE Engineer, Abu Dhabi UAE

March 2015 – July 2017

Hyundai Engineering and Construction Company

Client- Emirates Nuclear Energy Corporation/ Korean Electric Power Corporation.

Project- Barakah Nuclear Power Plant Project, Barakah Nuclear Power Plant

overseeing and working alongside contractor HES Team. Together with managing the safety of a multicultural workforce, promoting the Incident & Injury Free program (IIF) daily. Committed to ensuring all works are carried out in accordance with the Project Permit to Work procedure and Clients Standard Operating Procedures. Attending contractor's toolbox talks every morning and adding value to these safety discussions as and when required.

Duties & Responsibilities

- Provide technical assistance, evaluate, and recommend actions as needed to improve safety performance and lower risk.
- Assess specific HSE risks and define the HSE plans, standards, procedures, metrics, and accountability systems & organize and participate in all relevant site HSE Meetings and prepare the relevant MOM.
- Check that Subcontractors perform their activities in accordance with all the HSE applicable procedures, regulations, and standards, promoting all necessary action to ensure that the said procedures and regulations are observed.
- Collate information received from supervision and Safety Officers arising from the site hazard identification program (including Subcontractors). Including non-conformances, corrective actions, and preventive actions.

Safety Supervisor, Saudi Arabia

January 2014 – January 2015

Hyundai Heavy Industries Limited

Client- Saudi Aramco

Project- Tihama Cogeneration Expansion Project Stage II. Saudi Aramco, Shedgum, Uthmaniyah, Aramco, Kingdom of Saudi Arabia.

I am responsible for both the health and safety and environmental functions at one of the leading projects in Shedgum Aramco Gas Plant. In my current role I:

Duties & Responsibilities

- Hands-on role, responsible for providing Health Safety and Environment support and technical guidance in implementing industrial safety, with a special focus on electrical safety across the site.
- In addition, the position will ensure compliance with all applicable client HSE program requirements and KSA legislation.
- Support functions and businesses on all aspects of health and safety aspects as applicable to site activities.
- Site and Premobilization of equipment. Ensure, oversee, and monitor the in-house or external training of project personnel in HSE at work. Preparation of HSE documents.

HSE Engineer, Kochi/ Mangalore, India

May 2008 – October 2013

Bamrah Construction India Private Limited

Client- Mangalore Petrochemical Refinery

Project- Mangalore Petrochemical and Kochi LNG Expansion Project

Duties & Responsibilities

- Implement the Corporate and Petroleum HSE Management System -Able to work effectively at various levels within the organization.
- Co-ordinate activities with the project/facilities/ contractor staff, ensuring that EHS requirements are implemented at the site, especially with respect to electrical safety as per Indian and international standards.
- Overall OHS issues throughout the duration of the contract will be coordinated by the PHSER, and the daily matters by the HSE Supervisor. The PHSER is responsible for the set-up of the management systems during

the start-up phase and verification of the implementation of the relevant HSE Manuals, Plans, Procedures, Instructions, and Forms during the execution of the project. He will verify the HSE performance through regular internal audits.

- Site HSE programs to ensure that they meet ISO 9001, 14001, and OHSAS 18001 requirements.

❖ **Additional Health, Safety & Environmental Training & Certifications**

- CPD Certified Hazardous Waste Operations and Emergency Response Management (HAZWOPER 30 Hours).
- CPD Certified Management of Change in Process Safety (MOC 30 Hours).
- CPD Certified Behavior-Based Safety Management (BBDM 30 hours).
- EMS-Environmental Management & Sustainability (ISO 14001:2015 UKAF, CPD- UK).
- CPD-STD-UK Applied Principles of Safety Management Systems. (APSMS).
- CPD-STD-UK Applied Principles of Workplace Safety Compliance (APWSC).
- KHDA Dubai Govt Approved First Aid at Work.
- KHDA Dubai Govt Approved Essentials of Fire Safety Principles.
- KHDA Dubai Govt approved Control of Substances Hazardous to Health (COSHH).
- The Principle of Health and Safety Management PCR Global 2021
- Hazard identification/ Manual Handling Awareness.
- Authorized PFW and PFW (ACCESS) Permit Receiver, Aramco Project, Saudi Arabia.
- Shell Life Saving Rule Awareness Training from Majnoon Training Center, Basra, Iraq
- Construction Safety, Industrial safety management.
- Lifting supervisor certification.
- Fire Hazard and Fire Prevention, Fire Protection System.
- Fire Technology and Fire Engineering Science.
- Emergency response plan Saudi Aramco. Saudi Arabia
- Training attends Confined Space Entry, Supervisory Safety, Working at Height, Behavior base safety, Heat Stress, Excavation Safety, Scaffolding Safety, 5E Awareness training, Lifting and rigging safety.
- First Aider and CPR certification, & Authorized GAS Tester Certification, Occupational training institute LLC, Oman Fire Watcher Training Certification.
- 5Star (Saipem) LHS Training. Civil Defense Certification, Firefighting Certification, Labor Protection Certification, Scaffolding Safety Inspection Training, Kazakhstan.

❖ **Recognitions, Appreciation, & Approvals**

- Appreciation letter from KBR Inc, Majnoon FEED Project for outstanding service towards health and safety.
- Recommendation Letter from Ersai (Saipem) Caspian Contractor Company, Kazakhstan 2019.
- Technical Project approval from ADNOC Group 2019.
- Occupational Petroleum (Oxy Oman) Approval 2017.
- Recognition and award from Tengiz- chevroil (TCO) Atyrau, Kazakhstan, Oct 2018.
- Appreciation of commendable performance TOCO, Safah, Oxy project, Oman 2018.
- Monthly best HSE Staff award from Hyundai Engineering & Construction, UAE 2017.
- Technical Approval from Saudi Aramco as Qualified HSE Professional, Saudi Arabia, 2015.
- Certificate of appreciation for satisfactory performance Displaying sincerity from Hyundai Heavy Industries 2014.
- Certificate of Appreciation from Qatar Gas for outstanding support and excellent commitment to safe completion with 'Zero Hurt'. April 2023

❖ **Personal Details**

- Date of Birth: - 11 May 1989
- Passport No & Details: - T9912043, Expiry date: - 29/10/2029
- Marital status: - Single
- Nationality: - Indian
- Driving License: - A1, B
- Language known- English, Hindi, Malayalam, Tamil, Rajasthani, Russian, Arabic