**S.MARIMUTHU**

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**Graduate Petrochemical Engineer with NEBOSH having 14 years’ experience in HSE Profession** with expertise in diverse Industries like Upstream / Downstream EPC Projects safety, Specializing in HSE System development, Procedure preparation & Implementation etc. Proactive team player with positive approach in handling HSE issues, having good track record by managing Subcontractors & delivering under high pressure situations. Knowledge in implementing local and regulatory requirements

 Experience SUMMARY

**From Nov 2016 TO Till Date**

**Employer : Abu Dhabi oil company Ltd (JAPAN), Abu Dhabi**

**Designation : HSE Engineer**

**Project : Operations**

**Tasks and Duties**

* Lead the Team of person by providing leadership, coordinates, supervises and ensures safety & Security of personnel as well as facilities.
* Participates in the implementation of the safety management programs and conducts Plant inspections to identify Hazards/risks, suggest control measures/corrective action needs.
* Lead the Fire and Rescue Team in all types of accidents and disaster. Guide the team in providing emergency medical aid and rescue.
* Enforce fire safety standards and Ensure Company HSSE regulations are complied with.
* Conduct safety patrol daily on regular basis (it includes all work Platforms under CFP (Central Facility Platform) to check and inspect various installations and locations such as pumps, diesel engines, hydrants, tanks, gas concentrations etc. and ensure that the operational level is in accordance with Company set standards
* Ensure inspection, maintenance, cleaning, testing of all Lifesaving Equipment (Life Boat, Life Raft), Self-Contained Breathing Apparatus, Airline Masks, and other safety equipment. Maintains record of all work carried out and in progress as well as history card for each lifesaving equipment

**From April 2016 TO Sep 2016**

**Employer : M/S Qatar Engineering and Construction (Qcon) Ltd, Abu Dhabi**

**Designation : HSE Co-ordinator**

**Project : Turn around(Shut down ) project LNG and OAG Trains**

**Client : ADGAS (Abudhabi Gas Liquifaction company)**

**Tasks and Duties**

* Support ADGAS HSE team with appropriate incident investigation and reporting
* Coordinate with ADGAS Operations, Participate in client meetings and giving top priorities for the HSE concerns raised by them.
* Implement, monitor and report on Project performance against corporate KPIs and Project HSE KPIs.
* Supervise and manage Contractors and subcontractors to ensure compliance with Company and project-specific HSE requirements
* Co-ordinate for major safe shut down works of LNG Trains 1,2,3 and OAG Trains 1,2
* Co-ordinating & supervision of daily safe work on site with specialisation in heat exchangers, vessels, furnaces& columns.

**From Jan 2015 TO March 2016**

**Employer : M/S Worley Parsons Ltd, Abu Dhabi**

**Designation : HSE Engineer-PMC**

**Project : 7TH Crude Oil Storage Tank Construction & Crude oil Tank 3 & 4Refurbishment Works**

**Client : ZADCO (ZAKUM DEVELOPMENT COMPANY)**

**Tasks and Duties**

* Support the Project Management team with appropriate incident investigation and reporting
* Coordinate with ZADCO Operations, Participate in client meetings and giving top priorities for the HSE concerns raised by them.
* Implement, monitor and report on Project performance against corporate KPIs and Project HSE KPIs.
* Supervise and manage Contractors and subcontractors to ensure compliance with Company and project-specific HSE requirements
* Manage HSE team distributed across the various project sites

**From April 2014 TO Jan 2015**

**Employer : M/S Wood group Kenny Ltd,Abu Dhabi**

**Designation : Site HSE Engineer-PMC**

**Project : 7TH Crude Oil Storage Tank Construction & Crude oil Tank 3 & 4Refurbishment Works**

**Client : ZADCO (ZAKUM DEVELOPMENT COMPANY)**

**Tasks and Duties**

* Responsible for the overall supervision and management of HSE during the project executed at multiple locations
* Supervise and manage Contractors and subcontractors to ensure compliance with Company and project-specific HSE requirements
* Manage HSE team distributed across the various project sites
* Functionally supervise Contractor and Subcontractor HSE staff and ensure compliance with requirements of the contract
* Ensure adequate HSE visibility throughout the life of the project - screening phase through to the completion phase.
* Prepare/Review/Approve HSE plans and procedures and monitor implementation through regular audits

**From JULY 2012 TO March 2014**

**Employer : M/S Arabian Industries Projects Ltd, Oman**

**Designation : HSE Advisor**

**Project : Al Noor MGI Project (EOR) -EPC**

**Client : PDO (Petroleum Development of Oman)**

**Tasks and Duties**

* The overseeing and review of the preparation and alignment of Project HSE Plan, objectives and systems with Company / Client requirements
* Implementing the HSE Management Program on the project in line with Best International Practices.
* Incorporate ‘lessons learned' into project planning and liaise with Knowledge Management.
* Ensure the IMS requirements are fulfilled and the HSE systems in place.
* Liaise with External affairs for local and Regulatory compliance
* Provide information & guidance to Project Management Team in all HSE related activities

**From JULY 2011 TO June 2012**

**Employer : M/S PUNJLLOYD LTD, UAE**

**Designation : HSE Engineer**

**Project : Spiking Gas Compressor Project (EPC)**

**Client : ADCO (Abu Dhabi Company for Onshore Oil Operations)**

**Tasks and Duties**

* Liaise with Client & Main Contractor and the HSE department of ADCO and provide Monthly Statistics to ADCO for spiking Gas compressor project.
* Formulate “*ADCO Life Protection Rules”&* new HSE measures in consultation with the Site Manager / Construction Superintendents.
* Following and Ensuring the all “*Safety Procedure of all ADCO SP.”*
* Monitor construction activities
* Input safety advice into risk assessments
* Head emergency response
* Control accidents prevention program
* Improve safety awareness
* Develop the safety team into a fully operational HSE Department on project.

**From JAN 2009 TO JUNE 2011**

**Employer : M/S Larsen & Toubro Limited, UAE**

**Designation : SeniorEHS Engineer**

**Dept : EHS Department**

**Clients : ADWEA, DEWA**

**Tasks and Duties**

* Disseminated and Communicated L&T,ADDC,ADWEA,&DEWA HSE policy,EHS Management System requirements to site personnel
* Updating EHS Plan to the requirements of the activities being carried out when there is a revision
* Advising Line management in preparing Group Risk Assessment(GRA) for critical activities
* Organise Campaigns, Competitions & other special emphasis programs to promote EHS In the workplace

Project 1

DEWA Contract No CE/0096/2008

Supply, installation, Testing & Commissioning of 132 kV Cable Laying Works for 2 no’s 400/132 kV Substations, 3 no’s of Reactor Works and Associated Modification Works.

Project 2

ADWEA Contract No. G 4224 1.2

Supply & Installation of 33kv cable connection to primary substation and consumers in ICAD –LOT

**From DEC 2007 TO NOV 2008**

**Employer : M/S Dodsal Engineering & Construction L.LC, Oman.**

**Designation : HSE Officer**

**Project : QarnAlam Steam on plot “ World First EOR Project”(EPC)**

**Client : PDO (Petroleum Development of Oman)**

**Tasks and Duties**

* Conduct safety inspections/audits ,occupational health surveys, surveillance and field auditing for compliance
* Preparing and sending KPI, Weekly HSE Report, Monthly HSE Report ,Monthly Head office HSE report,

IVMS report, Training Matrix, Incident/Accident report, NCR to Client and Management

* Involved in one million manhours without LTI
* Contractor Safety Management guidelines and number of Safety motivational /training programs for improved safety culture within organization
* Effectively Overseeing adherence to HSE MS,HAZID,HEMP,CEMP,SJM,Policies and Procedures
* Auditing of subcontractors ,handled the HSE Management system and introduced Statistical analysis method

**From JUNE 2005 TO SEPTEMBER 2007**

**Employer : M/S Qatar Engineering & Construction Company (Q Con), Qatar.**

**Designation : Safety Officer**

**Dept : HSE Department**

**Clients : QP (Qatar Petroleum), QCHEM (Qatar Chemicals)**

**Tasks and Duties**

* Worked as safety officer for major safe shut down works of Natural Gas Liquefactions plant NGL 2 & 3 at Qatar petroleum.
* Co-ordinating & supervision of daily safe work on site with specialisation in heat exchangers, vessels, furnaces& columns.
* Well versed with the P & ID diagrams & maintenance activities
* Maintain and control daily HSE practices with regular checks of work sites, ensure that hazards are identified, precautionary measures are taken and advice trades supervisors on HSE matters.
* Well versed with( LOTO) lock out and tag out, blinding, confined space procedures and fire watch/hole watch responsibilities
* Participated in various HAZCHEM and HAZMAT studies, computer based training(CBT) and respirator fit testing

**From May 2003 to April 2005**

**Employer** : **Aranthangi chemicals private Ltd**

**Designation** :  **Safety Engineer**

**Tasks and Duties**

* Daily plant safety inspection and co-ordinated along with the internal safety audit team.
* Taking care of safety measures all over the production plant
* Overall supervision of both maintenance and operation activities of the plant
* Coordinating between regional office service engineers,getting field visits/feedback reports, arranging spare parts required from production department for providing effective service support to the end user
* Carry out investigation on accidents
* Identify and evaluate workplace hazards, to minimize occupational injury,illness,accident and environmental impacts, to ensure compliance with applicable regulations, company policies and procedures
* Participated in various Process hazard analysis(PHA) and Involved in pre-start up safety review (PSSR)
* Promote Waste Management program to collect, store, transport and disposal

EDUCATION AND QUALIFICATION:

* **B.TECH (PETROCHEMICAL TECHNOLOGY)**
* **DIPLOMA IN INDUSTRIAL SAFETY**
* **DIPLOMA IN ENVIRONMENTAL MANAGEMENT& ISO 14000/14001**
* **NATIONAL GENERAL CERTIFICATE FROM NEBOSH**
* **PURSUING NEBOSH DIPLOMA**
* **OSHAS 18001 LEAD AUDITOR**

**REGISTRATIONS/ AFFILIATION**

* **LIFE ASSOCIATE MEMBER OF SAFETY ENGINEER ASSOCIATION OF INDIA (SEA) –LAM 309**

**HSE TRAININGS**.

* AHAF –American Heart Association from NTI Approved by PDO
* HUET & Sea survival
* Health & Safety Awareness
* HSE for Supervisors, H2S Awareness & Escape, Incident Investigation, Permit to Work, Job Hazard Analysis, Safe Journey Management, Initial Fire Response, Gas Testing, Basic Life, SCBA & Confined Space Entry Support, Safety Leadership for Managers, Electrical Safety Rules – NTI Oman
* TBOSIET – OPITO approved
* H2S – OPITO approved.
* IMO (International Maritime Organisation) Level 01
* Process Safety Management (PSM) Training -Haward Technology Middle East

**PERSONAL DETAILS**

Date of Birth : 17th March 1982

Permanent Address : Plot No : 18 Maraimalai Nagar,Pudukkottai Tamil Nadu -622003(India).

Driving License : Valid Indian License ,Qatar License, Oman License & UAE License

Sex & Marital Status : Male & Married

Nationality : Indian

Passport No : L4996119

Date of Issue & Expiry : 16/12/2013 & 16/12/2023

Languages Known : English, Hindi, Tamil & Malayalam