



Md Abul Kalam

HSE Advisor, Dubai UAE.

16th Years'
Experience

Dubai, UAE.

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DOB: 1st April 1986 || Blood Group: O + (ve) || Nationality: Bangladeshi

Education

M.B.A -Master of Business Administration

Institution: Anglia Ruskin University, UK
Passing Year: 23 March 2021

Bachelor of Environmental and Occupational Health and Safety

Institution: University of Newcastle, Australia (Singapore campus)
Passing Year: 02 September 2016

Diploma in Mechanical Technology

Institution: Ngee Ann Polytechnic, Singapore
Passing Year: 10 November 2012

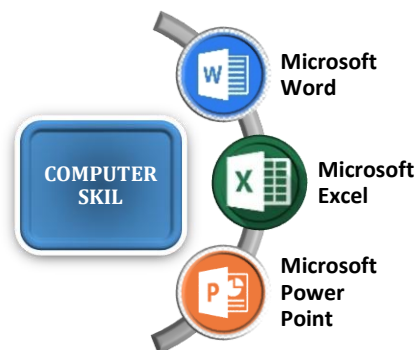
HSC- Higher Secondary School Certificate

Institution: Government College, Bhola, Bangladesh
Passing Year: 13 October 2003

SSC- Secondary School Certificate

Institution: Mirzakalu High School, Bangladesh
Passing Year: 05 July 2001

Technical Skill



Microsoft Word



Microsoft Excel



Microsoft Power Point



Career Objective

I would like to express my interest in developing a progressive career as an Environment, Health, and Safety (EHS) expert in a reputable company. In this role, I aim to leverage my expertise in analyzing Occupational Health and Safety (OHS) protocols to proactively contribute to and promote a culture of health and safety within the organization.

Affiliations

- Registered workplace safety and Health Officer (WSHO) with ministry of Manpower (MOM), Singapore.
- Registered Environment Control Officer (ECO) with National Environment Agency (NEA), Singapore.
- Fire Safety Manager (FSM) with Singapore Civil Defense Force (SCDF), Singapore.

Areas Of Expertise

Hazard and Risk Assessment
Conduct Site Inspection
Safe Work Procedure,
Report writing
Site audit,
Hazard Communication,
Program Implementation,
Emergency response plan

Hazard and Risk Control
Enforcement Support,
Managing work at height,
Assess hot work site
Coordination meeting
Job Hazard Analysis report,
Behavior base Observation,
Record HSE Observation

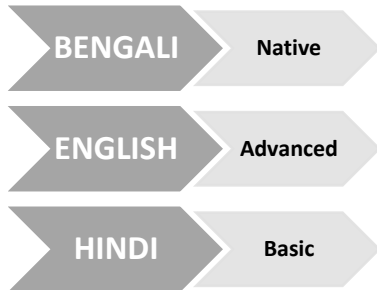
In -house Training
Recommend eliminating risk,
HSE awareness program
Investigation and reporting,
OHSAS, EMS & ISO 45001,
WSH Program Development,
Health/Safety Strategies,
Environmental awareness

Professional Certifications

- ✳ ISO 9001:2015 Lead auditor – Quality Management System (TUV SUD Bangladesh)
- ✳ ISO 45001:2018 Lead auditor – Occupational Health and Safety Management System (TUV SUD Bangladesh)
- ✳ ISO 14001:2015 Lead auditor - Environmental management system. (TUV SUD Bangladesh)
- ✳ NEBOSH International General Certificate in Occupational Health & Safety, UK in 2021 (Avanta Global Pte Ltd, Singapore)
- ✳ ISO9001:2015, ISO 14001:2015 and ISO 45001:2018 QEHS Integrated Management System Internal Auditor (Avanta Global Pte Ltd, Singapore)
- ✳ Risk Management Course (Pasir Panjang road, Singapore)
- ✳ Environmental Control Officer Course (Singapore polytechnic)
- ✳ Fire Safety Manager Course (Singapore Civil Defense Force)
- ✳ Safety Assessor (Hot-work Certification) course (Ntuc learning hub pte ltd, Singapore)
- ✳ Work at Heights Course for Supervisors (Capital safety group asia pte ltd, Singapore).
- ✳ Practice workplace Safety and Health for Signaling and Rigging (Jurong Shipyard Pte ltd, Singapore)
- ✳ Oil/Petrochemical industry safety course for supervisors (Ntuc learning hub pte ltd, Singapore)
- ✳ Confined Space Safety Assessor Course (Ntuc learning hub pte ltd, Singapore)
- ✳ Shipyard Supervisors Safety Course (OSH technologies pte ltd, Singapore)
- ✳ Cardio Pulmonary resuscitation (CPR) Automated External Defibrillator (AED) Certification test (Singapore, Civil Defense Academy)
- ✳ Work at Heights Course for Assessors Application (Absolute kinetics consultancy, Singapore)
- ✳ First Aid Course (Ever safe Academy, Singapore)
- ✳ Others Training: Fall protection Advanced, Lockout Tagout authorized, confined space awareness, Electrical Safety awareness, High hazard Safety awareness, pandemic awareness, and Scaffold awareness training. (GE – Mylearning)

Languages Skill

- Native proficiency in Bengali.
- Strong working proficiency in English & Hindi



Specialties

- ❖ Communication & friendly
- ❖ Learning agility: Quick learner.
- ❖ Strong critical thinking & problem solving.
- ❖ Capable to work in stressful environment.
- ❖ Ability to manage things and work with group people.
- ❖ A problem solver work with my power to find a quick and efficient solution.

Achievements/Key Work Skills

- ✳ Able to communicate and work with multinational people.
- ✳ Successfully completed more than 40 Oil & Gas projects (FPSO, new builds, Drill ships, semi – submersibles, jack-up rigs, tankers, containers, offshore rigs, crane barges, LPG, LNG).
- ✳ Manage and be familiar with Health, Safety and Environmental aspect of the construction of new and repair harsh-environment ultra-deep water semi-submersible oil rig, ultra-high specification jack-up rig, FPSO, drill ships, tankers, containers, offshore rigs, crane barges, LPG, LNG and the workforce on board.
- ✳ Prevent Inert gas incident in the

Employment History



HSE Advisor – 07 Months; 22 July 2024 to Present
Company: Altera FPSO Project, Dry Dock/DP World, UAE.

- ✳ The HSSE Advisor supports the HSSE Manager and Project leadership in delivery of HSSE excellence and continuous improvement, delivery of the requirements of the HSSE Plan and interface arrangements.
- ✳ Approaching HSSE management and build positive relationships throughout the workforce by regular worksite engagement, developing trust and offering support, guidance and intervention where necessary.
- ✳ Developing positive and collaborative working relationships with their counterparts in the client and contractor's HSSE Teams.
- ✳ Support the project and key stakeholders in preventing work related illnesses and injuries and with no harm to people or the environment.
- ✳ Perform the author and reviewer role for defined Project HSSE procedures as required.
- ✳ Input and facilitate (as required) task-based risk assessments and risk management activities.
- ✳ Support and/or lead incident investigations.
- ✳ Support and/or lead HSSE audits.
- ✳ Transfer of best practices and experience between our Project and its contractors.
- ✳ Contribute to the development and maintenance of HSE-programs, procedures, initiatives, awareness campaigns, videos, HSE-handbooks and general HSSE information materials.
- ✳ Coaching and influencing others in industry best safety practices and Project and personal safety commitments.



HSE Supervisor – 05 Months; 01 January 2024 to 21 July 2024
Company: Red Sea Gateway Container Terminal/Port, Bangladesh.

- ✳ Substitute for the HSE Superintendent or HSE Manager on occasions as required.
- ✳ To ensure that all activities are in line with the company's requirements, monitor and regulate any HSE issues about the employees, contractors, and visitors.
- ✳ To ensure that all operations are carried out by the HSE Management Plan & Procedure, the Environmental Procedure, the Potential Risk Mitigation Plan, the HSE Audit Plan/Procedure, and any other HSE-related documents.
- ✳ Participate in the HSE Risk Assessment and organize pertinent internal meetings and workshops to address all findings.
- ✳ Monitor and update the HSE action tracking register and ensure all mitigation plans are strictly adhered to throughout the operation execution.
- ✳ Enforce and keep an eye on actions to make sure they adhere to HSE standards.
- ✳ Participate in HSE committee meetings to deliver HSE performance and give direction to the team on HSE matters.
- ✳ Execution of safety walks on own responsibility by HSE guidelines and involvement in walk-throughs with the management team and contractors.
- ✳ Assists with the investigation of every incident that happens at work, reviews the incident investigation reports, and ensures that all delegated tasks are completed.
- ✳ Track and provide records on HSE performance and routinely report to HSE management.
- ✳ Assist HSE staff in creating worksite HSE initiatives and best practices.
- ✳ Develop and coordinate training for the HSE team and other divisions on topics relating to HSE.
- ✳ Plan and schedule the HSE team's planned inspections and as hygiene inspections and follow up on all results until completion.
- ✳ To give direction and instruction to the HSE team in order to ensure that the protocols are followed during daily operations inside the terminals.
- ✳ Monitoring HSE team activities to make sure all procedures are followed.
- ✳ Develop and schedule management safety walks for the senior leadership team, managers, and assistant managers. Collaborate with management to carry out all plans to ensure success.

Expertise

- Providing training.
- Hazard identification.
- Experienced in dealing several types of clients.
- Project Management
- Conceptual safety planning.
- Conflict management.
- Problem solving.
- Leadership.
- Risk assessment and management.
- Reporting and documentation.
- People management and communication skill.



EHS Consultant – 2.3 Years; 25 Sep 2021 to 31 Dec 2023

Company: General Electric (GE):

Project: Summit Meghnaghat II Combined cycle power plant, Bangladesh.



- ✳ Responsible for implementation of the permit to work system (PTW) at work locations and ensuring compliance. Reports to the Site EHS Snr manager. Ensures strict implementation of PTW rules at work locations.
- ✳ Audits the PTW Procedure and ensure compliance on a daily basis.
- ✳ Provide support to the Site EHS Manager in the implementation and maintenance of the Site EHS Management System.
- ✳ Carry out continuous inspections of the site areas (minimum 80 % of the time in the field), treat and report any discrepancy.
- ✳ Act immediately on unsafe acts and conditions observed at site.
- ✳ Ensure employees are provided with information, instruction and training to follow safe methods of work.
- ✳ Assist the Site EHS Manager in coordinating and controlling activities with respect to EHS, especially wherever interfaces between subcontractors are identified.
- ✳ Assist the Site EHS Manager in ensuring compliance of site activities with the Project Specific EHS Plan, EHS Directives, guidelines and work instructions.
- ✳ Provide support and advice to site personnel so as to prevent injury to personnel, damage to plant and equipment, fire.
- ✳ Advise the site personnel on EHS requirements applicable to the site activities.
- ✳ Coordinate activities with the Site EHS Manager, ensuring that EHS requirements are implemented.



HES Manager – 09 Months; 01 January 2021 to 24 Sep2021

Company: Max- HCC JV

Project: Rooppur Nuclear Power plant, Bangladesh.

- ✳ Develop Safety Standard and implementation of Occupational Health & Safety and Environmental Management System at the Nuclear power plant.
- ✳ Conduct audits to ensure safe working procedure at work through constant monitoring, inspection, and enforcement.
- ✳ Review Incident Reports and identify root cause to prevent recurrence.
- ✳ Comply and maintain regulations
- ✳ Coordinate with Investigators for root cause analysis and for preventive recommendation
- ✳ Supports the Top Management in the HSE Policy and Guidelines issue.
- ✳ Design Safety training programs for employees for educations purposes.
- ✳ Conduct Safety Meetings daily, weekly, and monthly.
- ✳ Ensures, in accordance with the corporate guidelines, the implementation, updating, review and auditing of the Company HSE Systems.
- ✳ Liaises between Clients on safety related issues.
- ✳ Preparation of Health and Safety documentation for new tenders.
- ✳ Advise the site personnel on EHS requirements applicable to the site activities.
- ✳ Coordinate activities with the Site EHS Manager, ensuring that EHS requirements are implemented.



HSE Engineer 4 Year(s); 1 January 2017 to 31 December 2020

Company: Sembcorp Marine Integrated Yard (SMIY) Pte. Ltd, Singapore

Project:

1. Armada Sterling V FPSO – Sembcorp Marine.
Position: HSE Lead Engineer - July 2020 to January 2021.
2. Karish and Tanin FPSO (TechnipFMC) at China Cosco heavy industry.
Position: HSE Lead Engineer - May 2020 to June 2020.
3. Heerema Sleipnir – World largest semi- submersible Crane Vessel - Sembcorp Marine.
Position: HSE Lead Engineer – (Jan 2017 – April 2020).

- ✳ Establish, implement, and maintain Workplace Safety & Health Management system of the Projects and shipyard.
- ✳ Develop and implement Risk Management system of Projects and ensure that potential risks are being identified and effective control measures being implemented throughout the Projects.
- ✳ Identify potential hazards related to machinery, plant, equipment, appliance or process and develop control measures to mitigate the risks.
- ✳ Perform the role of secretary in Vessel Safety Coordination Committee (VSCC) meeting and ensure no incompatible work is carried out.
- ✳ Prepare monthly project HSE statistics, taskforce reports, meeting minutes, incident reports, drill reports and issue HSE Incident and Enforcement Alert.
- ✳ Conduct audit of project activities to ensure compliance with local legislations, company and client requirements.

Expected Salary

Negotiable

References

Daudur Rahman Khan

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Shah Mohammad Saidur Rahman

HSE Professional, HSSE Lead

Coach at Shell

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Email: saidur81@yahoo.com

- * Perform the role of Workplace Safety and Health (WSH) Secretary for Piping and Outfitting, HVAC & Hydraulic Department trade committee.
- * Develop project HSE management plan and review procedures which comply with OHSAS 18001 and ISO 14001 Standards.
- * Prepare Project emergency response plan, conduct emergency drill and respond in emergency situations.
- * Investigate incidents, analyze root causes and recommend preventive and corrective action plans.



HSE Assistant Engineer 5 Year(s); 1 January 2012 to 31 December 2016

Company: Sembcorp Marine Integrated Yard (SMIY) Pte. Ltd. Singapore.

Project:

1. MV "TAR II" (MODEC) FPSO - Sembcorp Marine. Position: HSE Asst. Engineer - June 2012 to May 2013.
2. Safe Boreas – Semi-submersible Accommodation Vessel; Sembcorp Marine.
Position: HSE Lead Engineer - June 2013 to Dec 2015.
3. NS Itasca and NS Camburi Drill Ship; Sembcorp Marine
Position: HSE Asst. Engineer - Jan 2016 to Dec 2017

- * Ensure that safety and health of the all-stake holders comply with HSE rules and regulation by Ministry of Manpower (MOM), and is in accordance with safe work procedure.
- * Monitor all hot work activities and hazardous work by ensuring that permits are applied, approved and displayed at worksites.
- * Prepare taskforce reports, meeting minutes, incident reports, drill reports and issue HSE Incident and Enforcement Alert.
- * Ensure that chemical/hazardous substances shall be handled, stored and disposed according to Chemicals/Hazardous Substances Control Policy to prevent or reduce environmental impact.
- * Assist HSE Manager for all emergencies and perform rescue operations required for the operational areas and workshops when called upon.
- * Implement safe handling and labeling of hazardous substances as per Globally Harmonized System (GHS).
- * Work closely with the project management and Client HSE Team to achieve the project HSE objectives.
- * Investigate incidents, analyze root causes and recommend corrective action plans.



HSE Supervisor/patrolman 4 Year(s); 30 November 2007 to 31 December 2011

Company: Sembcorp Marine Integrated Yard (SMIY) Pte. Ltd. Singapore

Project:

FPSO PSVM for BP Angola (MODEC), FPSO Petrojari Cidade de Itajal, FPSO Montara Venture, FPSO PSVM _ BP Angola (MODEC), Noble Danny Adkins drilling rigs, Noble Bingo 9000 Rig 4, FPSO Montara Venture, Semisubmersible - SeaDragon I.

- * Exercise general supervision of the observance of the WSH Act and its related legislations and to promote working Safety in Projects.
- * Ensure risk assessment are established and communicated to the relevant workers or contractors before carrying out the work.
- * Prepare daily PPE, Tools, Risk assessment and HSE project rating inspection report.
- * Conduct daily tool box and Hazardous work coordination meeting.
- * Evaluate and endorse the all Permit-to-Work system implemented by the company.
- * Conduct Confined Space Attendant, Fire Watchman, Work at Height, falling object in house training.
- * Perform daily gas monitoring of confined spaces as detailed by the HSE Engineer-in-charge.
- * Work in close cooperation with HSE Engineer for effective implementation of the HSE Management Plan.
- * Ensure fire-fighting equipment's supplied to the project are adequate and in good working condition.
- * Performs rescue and firefighting operations.

Declarations

"I hereby declare that all the details mentioned above are in accordance with the truth and fact as per my knowledge and I hold the responsibility for the correctness of the above-mentioned particulars."

Date: 9/15/2025

Md. Abul Kalam