Mohiedden Zaroug Abdallah

00966-599734485 • Saudi Arabia, Khobar • <u>Mohiedden.z@hotmail.com</u> • Sudanese

Experienced and accomplished Health and Safety Engineer with an 8 years proven track record of promoting optimal health and safety in work environment. Committed to identifying and improving substandard safe work processes. Adept in trouble-shooting and working to offer solutions. Strong leader with excellent communication skills and professional knowledge of the ISO 45001, 5 Star management systems.

EXPERIENCE

QHSE Officer Mar 2021 – Dec 2021 | MOH Medical Supply Stores | Madinah

- Monitor and assess hazardous and unsafe situations.
- Train and carry out drills and exercises on how to manage emergency situations as described in company Business Continuity Plan.
- Conduct investigations of all accidents and near-misses.
- Communicate information on the QHSE Management System throughout the organization and promote HSE awareness through various communication channels i.e. TBT, inductions, training, campaigns, flyers, discussions, emails etc. in consultation with all relevant departments.
- Record QHSE key performance indicators on a monthly basis, and issue reports periodically.
- Follow up the provision of appropriate resources to support a compliant business and to identify any systemic weaknesses.

HSE Engineer Mar 2019 – March 2021 | Hussain Al-Mazyad Company-SEC | Riyadh

- Implement the 5 Star safety management system developed by Saudi Electricity Company.
- Manage reports and present summaries to management with suggested solutions.
- Analyze activities for potential hazards and develop risk assessments.
- Conduct training sessions and lectures to raise safety awareness among project team.
- Prevent and control spillage and breach to environment at work sites.
- Support HSE inspections, internal and external audits, and self-assessments.

• Write the daily, weekly, monthly, and quarterly reports required by the client and archive the documents for audit. Key Accomplishments:

- Led the safety team to finish 75% of the project with zero LTI and zero work stoppage.
- Increased contractor safety score from zero star to 3 star in two months.

- Collect samples and Conduct production, inventory and quality assurance tests physical and chemical.
- Generate and compile daily, weekly, and monthly reports on the reliability and maintenance actions done or required, and productivity of plant facilities.
- Develop and follow up maintenance standards, schedules and programs in the plant or by third party service providers.
- Evaluate options for added or replaced machinery and equipment to recommend or select efficient requirements.
- Develop and implement industrial health, safety and fire prevention plans set by factory or required by regulatory authorities.
- Conduct training sessions on the safe operation of equipment, safe manual handling, and general safety topics for the staff.
- Conduct periodic safety inspections on the fire fighting system, Forklifts and heavy equipment, Chain hoist, safety relief valves, and other parts of the plant.

Key Accomplishments:

- Solved major issue of public water contamination that cost +20,000 SR in quarterly penalties.
- Developed new bagging process which increased jumbo bags production from 4 to 12 jumbo bag per shift, new process solved major safety issues and needed no new equipment.

EDUCATION

| University of Gezira - Sudan B.Sc. (Honors) in Chemical Engineering Technology | | Awarded 2011 |
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| SKILLS | | |
| • Organizational skills. | • Leadership. | Microsoft Office. |
| • Native Arabic Speaker and Fluent in English. | Client Relations Management. | Driver's License |
| • Time Management. | • Technical Report Writing. | |

Affiliations and Accreditations

- NEBOSH IGC Certificate WITH CREDIT.
- OSHA GI Training, CERTIFIED FIRST AIDER, TRAINED FIRE FIGHTER.
- MEMBER ENGINEER OF THE SAUDI COUNCIL OF ENGINEERS (04/2015 PRESENT).
- APPROVED HSE ENGINEER FROM SAUDI ELECTRICITY COMPANY.
- APPRENTICESHIP AS QUALITY CONTROLLER AT AL-WASAIL INDUSTRIAL COMPANY JAN 2012 APR 2012.