

Name: **Mahmoud Rabie Mansour**

Job Title: HSE Manager / H&S Manager / Advisor / Trainer / HSE Investigation Lead / HSE Contractors Management Expert

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Profile - Professional Summary

Dynamic and results-oriented Operational Excellence and Integrity, Health, Safety, and Environmental HSE Manager with 18 years of comprehensive experience in the Oil and Gas, Construction, and Energy sectors. Proven expertise in developing and implementing HSE management systems, enhancing safety performance, and ensuring compliance with local and international regulations. Adept at leading cross-functional teams, conducting risk assessments, and driving a concept of employees' engagement across organizations. Committed to continuous improvement and Operational Excellence, with a strong focus on Safety Culture, Leadership, and safe self-commitment approach.

Work History - Professional Experience 18 Years, Professional Experience

HSE Manager, 8 Yrs.: Jan 2017 - present PETROJET, Construction O&G.

HSE Manager, 2 Yrs.: Jan 2015 - Jan 2017 Construction, Corporate Ericsson.

QHSE Manager, 5 Yrs.: 2010 - 2015 Construction, HOI-MEA.

QHSE, TRM Eng.: April 2010 - Sept 2010 SYSTEL Motorola.

HSE Engineer, 3 Yrs.: Jul 2007 - April 2010 Air Defense Forces R&D.

Corporate HSE Manager

PETROJET, Construction O&G

Jan 2017 - Present

Establish and lead Operational Excellence and Integrity Program teams, raising performance standards through continuous improvement of the company's business Integrated processes, systems, and policies to reach Operational leading levels of Efficiency, Reliability, Productivity and Safety in a Cost-Effective manner.

Lead the development and implementation of HSE policies and procedures, ensuring compliance with local and international standards.

Conduct regular audits and inspections to assess HSE performance and identify areas for improvement.

Develop and deliver HSE training programs, resulting in a significant increase in safety awareness and performance metrics.

Collaborate with project teams to ensure effective risk management and incident prevention strategies are in place.

Manage incident investigations, utilizing Root Cause Analysis (RCA) to identify corrective actions and prevent recurrence.

Health, Safety & Environment Manager

Ericsson

Jan 2015 - Jan 2017

Oversaw HSE compliance for construction projects, ensuring adherence to safety regulations and standards.

Developed strategic HSE objectives aligned with corporate goals, monitoring progress through KPIs.

Engaged with contractors to promote a culture of safety and ensure compliance with HSE requirements.

Quality, Health, Safety & Environment Manager

HOI-MEA

2010 - 2015

Managed the implementation of quality and HSE management systems, achieving ISO certification.

Conducted training sessions and workshops to enhance employee knowledge of HSE practices.

Led incident investigations and developed action plans to address safety concerns.

Health, Safety & Environment Engineer

Air Defense Forces R&D

Oct 2007 - Apr 2010

Implemented HSE programs and conducted safety audits to ensure compliance with military standards.

Developed training materials and conducted safety briefings for personnel.

Education, Certifications, Certificates, **BSc.** Eng., PMP, PSM, IEMA, Int. Diploma. NEBOSH Level 6

NEBOSH Diploma OHSMP Level 6, NEBOSH
ISO 45001 Safety Management System Lead Auditor (IRCA), TUV
ISO 50001 Energy Management Lead Auditor (INTERTEK, IRCA), INTERTEK
NEBOSH General Certificate (IGC), NEBOSH
IEMA Environment Management, IEMA
PMP Project Management Professional, Brooklyn
Scaffolding Competent Person, STI
HABC approved Tutor, HIGHFIELD
ISO 9001:2015 Quality MS, EDS
ISO 14001:2015 Environment MS Internal Auditor, EDS
Accident investigation using RCA, CLC, STUPUP
HSE Leadership, BP & DUPONT
Process Safety, DNV-GL
Sustainable Development & CSR Ambassador, DCARBON
Safe Lifting & Rigging Operations, INTERTEK
TOT & Approved Defensive Driving Trainer, Petro-Safe
OSHA 1926/1910 (30 Hours) Construction, Industrial, SETTEC
HAZOP, PHA and Hazard Identification, Petro-safe
Working at heights, PPE inspection, Rope Access & Rescue, Partners
Electric Safety, HSSE
Fire Fighting, HSSE
Defensive Driving, HSSE
Corporate Risk Management Process and Strategic Planning, PETROJET
Crises Management, STEPUP
Bachelor's Degree in Electronics & Communications Engineering, (2007), Tanta University

Additional Knowledge, and Experience Skills

Strong analytical and problem-solving abilities, with a focus on data-driven decision-making.
Experience in developing and maintaining HSE performance dashboards and reporting tools.
Knowledge of internationally recognized standards (ISO 9001, ISO 14001, ISO 45001).
Ability to foster collaborative relationships with stakeholders, including clients, contractors, and regulatory bodies.
Commitment to promoting sustainability and corporate social responsibility initiatives.
leadership experience and demonstrable success at a senior leadership role overseeing quality, health, safety and environment compliance functions.
Driving a high level of culture in quality, safety, sustainability, Health, Food Safety, Environment and Energy Management with a focus on employee engagement, constructive feedback and continuous improvement encouragement.
In-depth knowledge of OSHA, EPA, IOSH, ISO 9001, 14001 and 45001, QMS, Local regulations and requirements.

Professional Experience Background- Achievements.

1. 18 Years, exposed to different Corporate management systems in different titles and assist in implementation and audit of those management systems
2. Create and enhance Statistics and analysis tools dealing with Reports, documentation records and investigation results to measure KPI's of safety performance.
3. Provide HSE Induction, refreshment, Internal Training.
4. Participate in supply chain management to ensure supplier / evaluation systems are robust and effective.
5. Participate in professional association committees.
6. Participate in oversight duties such as supporting sites and stakeholders, auditing, administering standard work, procedures, and training.
7. High project management, writing, public speaking, and organizational analysis skills. Technical Knowledge of networking, teamwork, and collaboration. Proficiency in standard business computer programs. Knowledge of internationally recognized standards (e.g. ISO 5001, ISO 14001, ISO 26000, ISO 22000, LEED)
8. Support companies in setting targets and objectives of management systems.

Health & Safety Roles and Responsibilities – Experiences:

- Lead and implement HSE strategy aligned with company objectives.
- Drive operational HSE changes for effective system implementation.
- Develop and maintain HSE strategy, policy, and procedures.
- Enhance HSE management through leadership and stakeholder engagement.
- Provide expert HSE advice to executives and department heads.
- Plan processes and policies for statutory compliance.
- Perform additional duties as required by executives.
- Chair HSE Committee and advise on recommendations.
- Lead crisis management with Group Security.
- Investigate incidents, identify trends, and recommend corrective actions.
- Foster a positive HSE culture across projects and communities.
- Establish internal and external training initiatives for HSE culture.
- Set performance metrics and objectives for HSE departments.
- Create initiatives to position the company as an HSE leader.
- Prepare monthly statistical reports for HSE Committee and executives.
- Pursue continual professional development for excellence.
- Pre-qualify consultants/contractors during tender invitations.
- Set and implement Project HSE Key Performance Indicators.
- Lead HSE teams to ensure organizational safety and compliance.
- Maintain a Strategic HSE Business Plan and annual KPIs.
- Evaluate business changes from an HSE perspective.
- Monitor HSE progress against objectives and KPIs.
- Promote a positive HSE culture through coaching and events.
- Review and propose changes to HSE policies and management systems.
- Ensure compliance with HSE policies and new standards.
- Plan and execute HSE audits and inspections effectively.
- Participate in ISO 45001 and ISO 14001 implementation and evaluation.
- Develop data tracking tools for gap analysis and issue prevention.
- Oversee internal and external audits for ISO certifications.
- Monitor performance and track corrective action completion.
- Deliver solutions for compliance with HSE legislation.
- Manage and update the HSE management system (HSEMS).
- Create content to support operational governance and compliance.
- Coach and support HSE training metrics and programs.
- Evaluate third-party training centers for quality.
- Ensure employee awareness of seasonal diseases and emergencies.
- Conduct investigations and report findings using RCA.
- Develop safety performance statistics and reports.
- Lead Health & Safety management during project execution.
- Establish innovative Health & Safety programs for incident prevention.
- Identify and communicate hazards impacting Health & Safety.
- Compare bid proposals to recommend advantageous options.
- Evaluate the effectiveness of the Health & Safety Organization
- Ensure qualified managers are available through PMC and contractors.
- Ensure contractors have approved Health & Safety Plans and procedures for critical tasks.
- Approve health & safety professionals for PMC contractors.
- Plan and conduct audits for PMC and contractors.
- Oversee implementation of PMC H&S lessons learned and best practices.
- Ensure PMC and contractors implement H&S campaigns and accident prevention programs.
- Ensure required Health & Safety systems are in place for PMC contractors and support compliance.
- Ensure effective implementation of the SMS on projects.
- Establish working relationships and advise on HSE issues with clients and teams.
- Maintain up-to-date knowledge of HSE best practices and standards.
- Assess SMS adequacy and recommend revisions to the H&S Director.
- Conduct HSE training based on needs assessments for employees.
- Monitor and report on HSE standards achieved by contractors.

Ensure effective incident reporting and investigation to determine root causes and prevent recurrence.
Review and analyze project incident data and KPIs monthly.
Review contractor H&S documentation for compliance with standards.
Track closure of H&S violation and inspection reports issued to contractors.
NEBOSH, IOSH, IEMA, IRCA Registered Lead Auditor.
Possess effective communication skills for persuasive presentations to various audiences.

Core Competencies - Areas of Strengths

- HSE Management Systems Development
- Risk Assessment and Management
- Incident Investigation and Root Cause Analysis
- HSE Training Program Design and Delivery
- Regulatory Compliance and Auditing
- Performance Metrics and Reporting (KPIs, Dashboards)
- Contractor Safety Management
- Emergency Response Planning
- Strong Leadership and Team Management
- Excellent Communication and Interpersonal Skills
- Proficient in MS Office and Data Analysis Tools
- HSE Effective performance reporting using metrics, KPI's, Dynamic Dashboards
 - HSE Planning and monitoring:
 - SWOT analysis, Risk Register & Setting Strategic Objectives.
 - Setting Corrective SMART actions
 - Regular Monitoring & Objectives' execution Assessment.
 - HSE Training Program design, Coaching & delivering:
 - HSE Leadership & Safety Culture
 - HSE Contractors Management according to IOGP
 - Incident Investigation Using CLC, BOW Tie, Reason Model, ...
 - Risk Assessment, Management, ISO 31000, Energy Wheel,
 - Electrical Safety
 - Defensive Driving
 - HSE Talent Management with Systematic tools and creative improvement ideas.
 - HSE Contractors Management complete program according to IOGP
 - Incident Management and Investigation with comprehensive List of Causes CLC
 - Audit, Gap Analysis & Improvement Plans
 - Building collaborative relationships
 - Strong interpersonal skills and extremely resourceful
 - Strong Negotiation & decision making skills
 - Influencing, leading & boosting Branches and subordinate teams' performance on the corporate level
 - Provide, communicate, and interpret Health, Safety and Environmental policies & procedures.
 - Working knowledge of Projects' management practices and procedures.
 - Analytical skills & proven ability to solve problems creatively.
 - Excellent with MS Office, Excel, dashboards, presentations, automated tracking tools.
 - Data Analyst, Strategic Thinking.
 - Transportation and Road Safety Management

Linguistic Skills

Arabic: Fluent (Native)

English: Fluent (MODLI Certified)