

107036-MMP-6t-E-2014
Senior HSE Engineer (Acting HSE Manager)

Holds a Bachelor degree in Petroleum Engineering & Gas Technology and has over 7 years experience working in safety field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 10/02/1993
Gender : Male
Marital Status : Married
Residence : Heliopolis, Cairo

EDUCATION

: Bachelor degree in Petroleum Engineering & Gas Technology, British University in Egypt, 2014
: Secondary Education: BBC International School, Cairo, 2009

LANGUAGES

Arabic : Native Language
English : Fluent
French : Basics

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: Eclipse Simulator (Reservoir Simulation)
: Ecrin (Well Testing)
: Matlab (Mathematical Programs)
: Surfer (Geology Surveying Program)
: MBAL (Reservoir Application Program)

TRAINING COURSES AND CERTIFICATIONS

: ISO 45001 (OC) (2022).
: Lifting Management System (Petrolift) (2020).
: Occupational health and safety specialist program (NIOSH) (2020).
: Occupational health and safety committee members program (NIOSH) (2019).
: Permit to Work (OC) (2019).
: ISO 45001 (OC) (2018).

- : Loss Causation and Incident Investigation (OC) (2018).
- : Slinging and Rigging (OC) (2018).
- : Environmental Management System ISO 14001:2015 (OC) (2018).
- : OHSAS & ISO & their application to OC Management System (OC) (Oct. 2018).
- : Cranes, lifting & rigging (OC) (Sep. 2018).
- : Risk Management (OC) (Aug. 2018).
- : Scaffold competent person (OC) (Dec. 2017).
- : Environmental Protection training program (Oct. 2017).
- : Participating in NEBOSH International General Certificate (Jul. 2016).
- : Basic life support & First Aid (Apr. 2016).
- : Fire Marshal.
- : OSHA (Occupational Safety & Health Academy) General and construction (Mar. 2016):
 - General industry Safety and Health.
 - Construction Safety and Health.
- : SPE Workshops (SPE BUE):
 - Directional drilling (Jun. 2013).
 - Well design & Rig Sizing (Apr. 2013).
 - Hazards & Safety in petroleum Engineering (Dec. 2013).
- : Oil & Gas Skills (OGS):
 - Formation Evaluation (Jan. 2013).
 - Well control (Jan. 2013).
 - Directional drilling (Jan. 2013).
 - Formation Damage (Apr. 2013).
- : Certificate in presentation skills from Microsoft TCBUE.
- : Successful Negotiation (BUE) (2012).
- : Internships at:
 - Agiba Petroleum Company, Cairo, Egypt (Sep. 2013).
 - Bapetco, Badr Petroleum Company, Cairo, Egypt (Aug. 2013).
 - NORPETCO, North Bahariya Petroleum Company, Cairo, Egypt (Jul. 2013).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Apr. 2021 till now
- Employer** : ORASCOM Construction Industries
- Project** : Ain Shams University New Campus & Ministries Council Building – New Capital Project
- Job title** : Senior HSE Engineer (Acting HSE Manager)
- Job Description** :
- Support the Top Management in the HSE Policy and Guidelines issue.
 - Support the Top Management in the Organization roles and responsibilities definition, for what concerns safety aspects.
 - Support the Top Management in the HSE Management System standard issue.
 - Ensure, in accordance with the Corporate guidelines, the implementation, updating, review and auditing of the Company HSE Systems.

- Monitor the effective implementation of appropriate Safety and Environment System procedures and provides for their updating in line with changes in Legislation and Company Directives.
- Provide for motivation and familiarization of all Company personnel respecting the importance of complying with Company system procedures and all Safety equipment provided.
- Conduct safety audits both internal and external.
- Take part in accident / incident investigation.
- Carry out analysis of accident / incident statistics, identifying trends and suggesting improvement plans.
- Provide technical support to Senior Management on any safety related subjects.
- Carry out any in-house safety training.
- Liaise between Clients on safety related issues.
- Safety related engineering input into new projects and modification programs.
- Preparation of Health and Safety documentation for new tenders.
- Provide Safety support and advice, including supervision on preparation of plans and procedures for initial contract start up activities.

Dates	:	From Aug. 2017 till Apr. 2021
Employer	:	ORASCOM Construction Industries
Project	:	Ministries Council Building – New Capital Project
Job title	:	Safety Engineer
Job Description	:	<ul style="list-style-type: none"> • Execute risk assessments in the workplace by identifying the hazards, deciding who might be harmed and how, evaluating the risks and deciding on precautions and control measures that reduce their likelihood and severity. • Conduct regular walkthroughs to guarantee that all workers and processes are meeting safety regulations, document serious violations and record the significant findings. • Review plans and specifications for new machinery and equipment to make sure they meet safety requirements. • Identify and correct potential hazards by inspecting facilities, machinery, and safety equipment. • Ensure that a building or product complies with health and safety regulations. • Review employee safety programs and recommend improvements. • Maintain and apply knowledge of current policies and regulations. • Investigate accidents or injuries to determine their causes and to determine whether the incidents could have been or can be prevented. • Induction training the employers and employees to be familiar with work environments and incidents that lead to accidents or injuries and how to avoid them. • Evaluate the corrections that were made to remedy violations found during health inspections.

Dates	:	From Sep. 2016 till Jul. 2017
Employer	:	BESIX ORASCOM for construction industries, Cairo

Project : The Grand Egyptian Museum Project
Job title : Senior Safety Supervisor
Job Description :

- Assist project Team with daily pre-planning activities.
- Execute risk assessments and job hazard analysis process of identifying hazards and putting controls in place.
- Conduct regular site safety inspections, reports deficiencies and analyzes inspection and incident data to identify opportunities to develop preventive and corrective practices.
- Responsible for making sure that all safety equipment is properly maintained.
- Conduct, develop, and oversee all job wide related safety training.

Dates : From Feb. 2016 till Aug. 2016
Employer : BESIX ORASCOM for construction industries, Cairo
Project : The Grand Egyptian Museum Project
Job title : Safety Supervisor
Job Description :

- Assist project Team with daily pre-planning activities.
- Conduct regular site safety inspections, reports deficiencies and analyzes inspection and incident data to identify opportunities to develop preventive and corrective practices.
- Responsible for making sure that all safety equipment is properly maintained.
- Proactively involved in ensuring that proper practices are observed on the workplace.