

MOUSTAFA ELSAED ABDELHAY

HEALTH AND SAFETY MANAGER



Email : moustafa.elsaed@gmail.com
Area : 62/garan/jeddah/saudi arabia
Phone : 00966547857217
Website : [LinkedIn.com/in/moustafaalsaed](https://www.linkedin.com/in/moustafaalsaed)

EDUCATION

CHEMICAL ENGINEERING BA

September, 2006 -
March, 2011

Higher Institute of Engineering / Elshorouk Academy
Studied and specialized in chemical engineering at a reputable university. Acquired knowledge and skills in various areas including thermodynamics, process design, and reaction engineering. Developed problem-solving and analytical skills through hands-on lab experiments and research projects. Completed coursework in safety engineering to ensure a well-rounded education in health and safety principles.
3/4

WORK EXPERIENCE

HEALTH AND SAFETY ENGINEER

September, 2011 -
October, 2012

Shengil Tonga Drilling
Implemented and managed comprehensive health and safety programs to ensure compliance with industry regulations. Conducted risk assessments and inspections to identify potential hazards and develop safety protocols. Developed and delivered training programs to educate employees on safe work practices. Investigated and analyzed accidents and incidents, and implemented corrective actions to prevent future occurrences. Collaborated with cross-functional teams to develop and implement safety improvement initiatives.

SAFETY ENGINEER

November, 2012 -
June, 2013

Gulf National Drilling Co
Designed and optimized chemical processes to ensure efficiency and safety. Conducted process hazard analyses and implemented risk mitigation measures. Developed standard operating procedures and work instructions to ensure consistent and safe operations. Collaborated with cross-functional teams to troubleshoot process issues and implement continuous improvement initiatives. Trained operators on process safety practices and emergency response procedures.

SAFETY ENGINEER ON DRILLING RIG

June, 2014 - January,

Sinotharwa Drilling Co

SUMMARY

Experienced health and safety engineer with a strong background in chemical engineering. Skilled in identifying potential hazards and implementing safety measures to ensure a secure work environment. Strong knowledge of industry regulations and standards. Committed to maintaining high safety standards and promoting a culture of safety.

SKILLS

Risk assessment

Safety regulations compliance

Hazard identification

Safety program management

Incident investigation

Training and education

Process design

Analytical skills

Problem-solving

Collaboration

Standard operating procedures

Risk mitigation

Process optimization

LANGUAGES

Arabic Expert

English Intermediate

2016

HSE AND QUALITY ENGINEER

Advanced Energy Systems (ADES holding)

January, 2016 - June, 2020

HEALTH AND SAFETY TRAINING INSTRUCTOR

United Brothers Academy

January, 2016 - June, 2020

WATER TREATMENT AND PROCESS SAFETY ENGINEER

Saudi Customs Authority

February, 2020 - October, 2021

1. Developed and implemented water treatment programs to ensure compliance with regulations and maintain water quality standards.
2. Conducted safety audits and risk assessments to identify potential hazards and recommend corrective actions.
3. Designed and managed process safety programs to minimize risks and improve operational efficiency.
4. Provided technical expertise and support to operations and maintenance teams to troubleshoot water treatment and process safety issues.
5. Implemented continuous improvement projects to optimize water treatment processes and reduce operating costs.
6. Participated in emergency response drills and preparedness planning to ensure a timely and effective response to potential incidents.
7. Collaborated with regulatory agencies and industry organizations to stay informed of new developments and best practices in water treatment and process safety.
8. Mentored and trained junior engineers and technicians to maintain a high level of technical expertise within the organization.
9. Developed key performance indicators and metrics to track and report on the effectiveness of water treatment and process safety programs.
10. Served as a subject matter expert in water treatment and process safety at industry conferences and seminars.

PROJECT HSE AND QUALITY ENGINEER

Maxon Group for Contracting (king Saud University)

October, 2021 - June, 2022

PROJECT HSE ENGINEER

Ali Elqarni Contracting Company

June, 2022 - April, 2023

PROJECTS HSE AND QUALITY MANGER

Giza Arabia Contracting Company

April, 2023 - present,

TRAINING & CERTIFICATIONS

NEPOSH
INTERNATIONAL IGC
(1,2,3)

National Examinations Board in occupational safety
and health

2024

NASP SAFETY AND
HEALTH DIPLOMA

National Association of safety Professionals

2024

FIREFIGHTING COURSES

Civil Defence Managemnt Training

2024

OSHA CONSTRUCTION
SAFETY INDUSTRY

Occupational Safety And Health Administration

DISASTER SITE WORKER

internal training

OHSAS 18001

British Standards for occupational health and safety

ISO 9001:2015

international Standards for quality management

SCAFFOLDING
INSPECTOR

Standard Arabia Training Centre

2024



IADC
DIT

IADC Drilling Industry Training (DIT®) Accreditation Program

Certificate of Completion

The individual below has successfully completed a course at an institution accredited by the International Association of Drilling Contractors.

Recipient Name Moustafa Elsaid Abdel Hay ID Number 28805291601271

Course Name Confined Space Entry and Rescue Course Location Cairo, Egypt

Training Provider GTSC IADC Program ID 090757

Completion Date 28-Oct.-2014 Expiration Date 27-Oct.-2017 Delivery Method CLT

Instructor Name Mohamed Awad Telephone Contact +202 25284753

Authorized Signature (Corporate Official or Instructor) [Signature]



Certificate Number: **DITE600197**

The certificate is valid only when signed and dated.



*Presents This Certificate
To*

Moustafa Elsaid Abdel Hay

Who has completed a One Day Course
in

Confined Space Entry

Certificate No. : 22249

Date of Issue : 28 Oct 2014

Date of Expiry : 27 Oct 2017

Tamm

Authorized Signatory



*Presents This Certificate
To*

Moustafa Elsaid Abdel Hay
Who has completed a Two Days Course
in
First Aid

Certificate No. : **23939**
Date of Issue : **01 Jan 2015**
Date of Expiry : **31 Dec 2017**

Lamer

Authorized Signatory



جمهورية مصر العربية
وزارة التعليم العالي
المعهد العالي للهندسة بالشروق
القاهرة

بعد الإطلاع على نتيجة إمتحان بكالوريوس المعهد العالي للهندسة بالشروق

قرار وزير التعليم العالي بتاريخ ٢٠ يوليو سنة ٢٠١١ م
منح: مصطفى السيد عبد الحى مزروع بن السيد عبد الحى مزروع

المولود فى / الغربية سنة ١٩٨٨ ميلادية

درجة البكالوريوس فى الهندسة الكهربائية

بتقدير جيد

القاهرة فى ٢٩ ذوالقعدة سنة ١٤٣٨ هجرية، ٢١ أغسطس سنة ٢٠١٧ ميلادية

وزير التعليم العالي



CERTIFICATE OF EXCELLENCE

Moustafa Elsaed

*For his work as a HSE Advisor . with Projects Department
for on shore and offshore in Gulf of Suez petroleum company (GUPCO)
from since*

February 2015 up to May 2020

*He has proved to be very efficient, competent and able to work under high pressure for
HSE ADVISOR. Also to his commitment to HSE during his work. THIS Certificate was
given to him up on to his request and without any responsibility on our part*



GRANTED: MAY. 2020

Eng. Mohamed Elzeiny
GOS Projects GM
Signed.....



UNIVERSAL STANDARD (US)
FOR ISO SYSTEMS CONSULTANT

CERTIFICATE

THIS IS TO CERTIFY

ENG: MOUSTAFA ELSAID ABD ELHAY

Has Successfully Completed a Training program

on Implementing and Auditing of

Environment Management System (ISO 14001 : 2004)

From 15/02/2014 To 19/02/2014

Held at: **UNIVERSAL STANDARD (US)**

FOR ISO SYSTEMS CONSULTANT

Certificate Sn: EGY/US/EMS/1102

Approved by: Executive manager

Eng: Osama Ahmed Raslan





nebosh

Health and safety practical application

A unit of the:

NEBOSH International General Certificate in Occupational Health and Safety
NEBOSH National General Certificate in Occupational Health and Safety

Moustafa Elsaid Abdelhay Mazroua

achieved this unit on

05 February 2015

Sir Bill Callaghan
Chair

Teresa Budworth
Chief Executive

Master log certificate No: GC3/00260816/649640
SQA Ref: UE47 04



The National Examination
Board in Occupational
Safety and Health
Registered in
England & Wales No. 2698100
A Charitable Company
Charity No. 1010444



nebosh

Management of international health and safety

A unit of the:

NEBOSH International General Certificate in Occupational Health and Safety

NEBOSH International Certificate in Construction Health and Safety

NEBOSH International Certificate in Fire Safety and Risk Management

Moustafa Elsaïd Abdelhay Mazroua

achieved this unit on

05 February 2015

Sir Bill Callaghan
Chair

Teresa Budworth
Chief Executive

Master log certificate No: IGC1/00260816/650679
SQA Ref: UE48 04



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nebosh

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Charity No. 1010444

Modern Integrated Systems

CONSULTANCY, SERVICES & TRAINING



شركة النظم المتكاملة الحديثة
إستشارات- خدمات- تدريب

Training Certificate

Modern Integrated Systems certifies that :

MUSTAFA ALSAEED ABD ULHAI

has successfully completed the training course
(OSHA)

Occupational Safety & Health Administration
Introduction , Principles & Topics

Modern Integrated Systems


General Manager

ISO 9001 : 2000 CERTIFIED COMPANY





UNIVERSAL STANDARD (US)
FOR ISO SYSTEMS CONSULTANT

CERTIFICATE

THIS IS TO CERTIFY

ENG: MOUSTAFA ELSAID ABD ELHAY

Has Successfully Completed a Training program
on Implementing and Auditing of

Occupational Health & Safety Management System (OHSAS 18001:2007)

From 05/09/2014 To 09/09/2014

Held at: **UNIVERSAL STANDARD (US)**
FOR ISO SYSTEMS CONSULTANT

Certificate Sn: EGY/US/HS/1101

Approved by: Executive manager

Eng: Osama Ahmed Raslan



Certificate No.

SA-TNG-148694



CERTIFICATE OF COMPLETION

This certificate is presented to

MOUSTAFA ELSAID ABDELHAY MAZROUA

IQAMA/ID NO 2495538726

for successfully completing the training course on

SCAFFOLDING INSPECTOR

Issued On : 03-Jan-2024

Valid Until : 02-Jan-2025



Authorized Signature

Tel.: +966 13 3670801

Email: info@standardarabia.com

www.standardarabia.com

مركز معيار العربية للتدريب

Standard Arabia Training Centre

TVTC License No: 224563275351812





NAME : MOUSTAFA ELSAID ABDELHAY MAZROUA

IQAMA/ID NO : 2495538726

CERTIFIED : SCAFFOLDING INSPECTOR

MODEL / LEVEL : NA

ISSUED ON : 03-01-2024

VALID UNTIL : 02-01-2025



**THIS CARD WILL BE INVALID WITHOUT HOLOGRAM.
FOR VERIFICATION, PLEASE SCAN QR CODE OR VISIT OUR WEBSITE**