



AH ENVIRONMENTAL CONSULTING- AHEC -



ENVIRONMENTAL CONSULTING COMPANY
شركة علي خضير الحربي للإستشارات البيئية



*P.O BOX 684 | AL KHOBAR 31952 | SAUDI ARABIA
TEL. +966 13 881 3898 | FAX : +966 13 898 8840
EMAIL : info@ahenviro.com*

1. AHEC INTRODUCTION

ALI KUDAIR AL HARBI ENVIRONMENTAL CONSULTING OFFICE (AHEC):

AHEC is a Saudi Firm that was established in 2010, it is certified by the national Centre for Environmental compliance as a Class/**Category A**, and The Royal commission of Jubail and Yanbu in the Field of Environmental Consultancy.

AHEC Provides Environmental Consulting Services for all development activities as well as technical and consultation support for wide spectrum of clients. AHEC includes a group of Engineers and experts in the field of environmental management, consultancy and quality to be one of the leading offices in the kingdom of Saudi Arabia. AHEC Provides services in compliance with environmental regulations, laws, standards and sustainable development principles.

➤ **Our Vision, Mission & Values:**



VISION

To provide distinguished environmental services and consultations for achieving the goals of the 2030' vision, which aims to support the efforts of the kingdom to conserve and develop natural resources.



MISSION

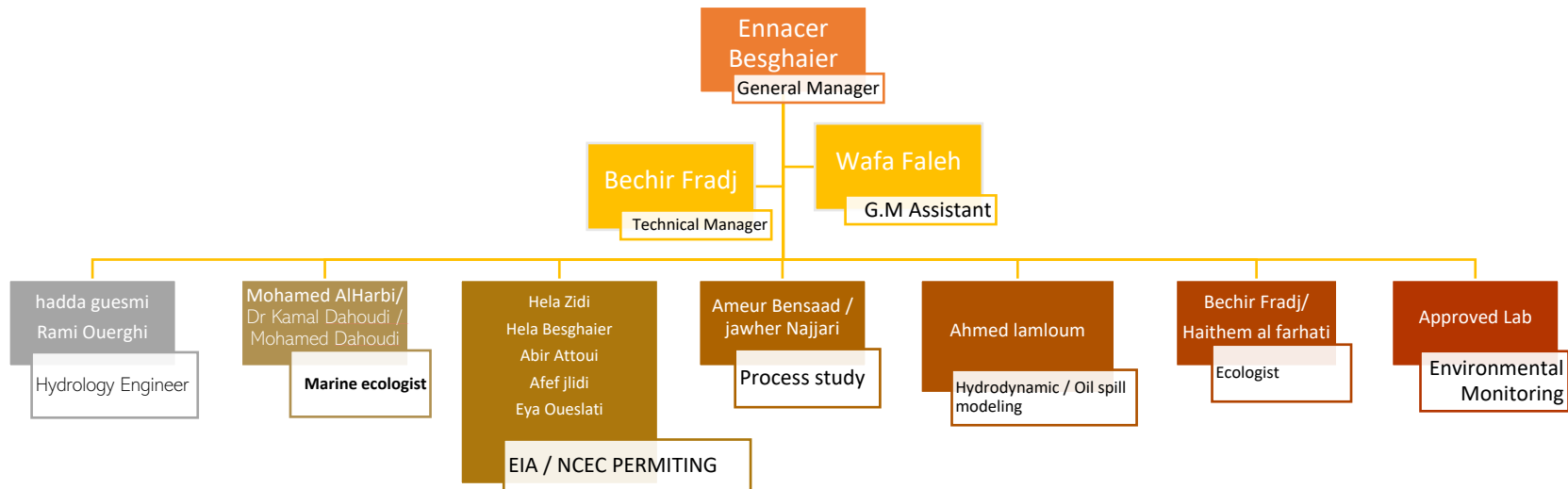
Contribute to environment conservation and natural resources preservation, sustainable development support, and improvement of the environmental performance of the projects to reduce and minimize the environmental impacts and enhance societal awareness of sustainable development for future generations.



VALUES

Our values stem from the authentic and ancient Saudi heritage represented in preserving the national heritage and Islamic teachings, and our belief in the role of individuals and institutions in preserving and developing natural wealth.

2. ORGANIZATION CHART



3. LIST OF TARGET COMPANIES

	<p>SLFE</p>
	<p>Saudi Consolidated Engineering Company Khatib & Alami</p>
	<p>TYP SA</p>
	<p>Sports Boulevard Foundation</p>
	<p>Gulf Consult (A&E)</p>
	<p>SAR</p>

	ALFANAR
 <p>شركة سليمان بن صالح المهلب وأبنائه الفايضة SOLIMAN BIN SALEH AL-MOHLER & HIS SONS HOLDING COMPANY</p>	Soliman Saleh Al Mohileb
	Industrial Cities Development and Operating Company (ICDOC)
 <p>العيوني AL-AYUNI</p>	Al ayuni Investments and contracting
	SEURECA
 <p>中国石化工程建设有限公司 SINOPEC ENGINEERING INCORPORATION</p>	SINOPEC ENGINEERING INCORPORATION

	<p>NXTBSA</p>
	<p>AL SHALAWI INTERNATIONAL CO.</p>
	<p>TOYO KJO</p>
	<p>DGCL</p>
	<p>NCC</p>
	<p>L&T ENERGY</p>
	<p>EGEC</p>

 <p>مجموعة الكحيمي Al Kuhaimi Group</p>	AL KUHAIMI
 <p>مرافق MARAFIQ</p>	MARAFIQ
 <p>Lamprell</p>	LAMPREL
 <p>ETROJET</p>	PETROJET
 <p>REZAYAT GROUP</p>	REZAYAT
 <p>تومرسا expertise</p>	EXPERTISE

4. LIST OF CEOs, DIRECTORS, CFO AND CVs AND CONTACT DETAILS.

➤ ENNACER BESGHAIER :

Contact Details	
Full Name	Ennacer BESGHAIER
Position	General Manager
Phone number	+966 54 29 29 702
E-mail	g.m@ahenviro.com

General informations

Last Name / First Name :	BESGHAIER Ennacer
Position:	PROJECTS MANAGER
Number of years' experience:	16 years
Qualification Degrees	Engineer in Chemical Engineering and Processes
Nationality:	Tunisian
IEMA associate Membership certificate :	IEMA Foundation Certificate in Environmental Management-154212
Saudi Council of Engineers	membership Id : 488956

Summary of Experience

Mr. Besghaier is an Engineer in Chemical Engineering and Processes graduated from National University of Engineers of Gabes (ENIG) in Tunisia and with proven Experience in the field of environmental investigations and studies, environmental permitting, EMP and risk assessment studies. That are Acquired through the various positions held within engineering services companies as well as good knowledge in water treatment and waste management field.

Ennacer had the opportunity to participate in the preparation of national and international tenders as well as in several of major projects. These projects include:

- ✓ Environmental permitting process for various project under Royal commission or / and GAMEP (NCEC).
- ✓ Environmental Management Audit.
- ✓ Conducting of environmental impact assessment studies for various projects.
- ✓ Carrying out Risk Assessment Studies and Emergency Responses Plans.
- ✓ Conducting air dispersion modeling by AERMOD
- ✓ Development of HSE procedures and manuals (emergency response plan, HSE manual, HSE policy, HSE good practice manual, risk assessment study, ...)
- ✓ Conducting waste management plan.
- ✓ Conducting solid wastes characterization.
- ✓ Conducting feasibility study for solid waste management system (collect/transport/transfer station/landfill)

By conducting these project, Ennacer has acquired the following skills :

- ✓ Project Management (tender, contract, schedule, communication with the clients, site visit, meeting, technical advise, team)
- ✓ Be familiar with international regulations and laws relating to Environmental Protection and be in compliance (IFC Performance Standards, WORLD BANK OP, OMS Standards, EBRD Performance Requirements (PRs)...))
- ✓ checking compliance of environmental baseline parameters with the national and international standards.
- ✓ Conducting EIA Data collection,
- ✓ Environmental baseline assessment reporting
- ✓ having excellent background related to preparation and impelementation of waste management plan / Oil Spill Emergency Responses Plan / environmental management plan/ Environmental Monitoring Plan
- ✓ conducting air dispersion modeling from different sources (flare/stack/...)-AERMOD software.
- ✓ Coordination with laboratories to perform sampling/analysis for water, soil, wastewater, treated water, ...).
- ✓ participate in conducting qualitative and quantitative risk assessment and use DNV PHAST Software to perform risk consequences modeling

- ✓ familiar with HSE procedures/management system/policy
- ✓ familiar with the national and international environmental regulations (laws, standards, procedures)

key qualifications

From august 2019 until now	Projects Manager / Sr. Environmental Engineer with AH ENVIRONMENTAL CONSULTING OFFICE
From July 2018 until July 2019	Head of Division "Solid Waste Management" in I2E (EPPM GROUP)-projects manager
From July 2014 to July 2018	Environmental / HSE Engineer - Projects Coordinator with I2E (EPPM Group). Project coordination of environmental / HSE / waste management studies.
From March 2013 to June 2014	Head of solid control /waste management division "ALAMIA OIL SERVICES GROUP" in Libya.
From October 2011 to February 2013	Environmental / HSE Engineer - Projects Coordinator with I2E (EPPM Group). Project coordination of environmental / HSE / waste management studies.
From May 2009 to September 2011	Environmental / HSE Engineer - Projects Coordinator with AMAL SERVICES & risk management & drilling wastes management & treatment.

Academic training

Chemical Engineering Process Engineer with Honors

2004 - 2007	3-years chemical process engineering cycle in National Engineering university - Gabes (ENIG)-Tunisia .
2001 - 2003	2-years preparatory cycle in Preparatory Institute for Engineering Studies in Gabes - IPEIG
2000	Bachelor's degree in Experimental Sciences (with honors).

Professional Experiences

Project Title :

Environmental wastes and resources management audits for SAR - Riyadh and Nairyah Depot



Role: Project Manager - Environmental expert

Client (s): SAR

Project duration : January 2021- February 2021

country: KSA

Project description :

- Site visit to the project intervention areas
- Collection and analysis of project documents and other strategic documents
- Meetings with local actors mainly concerned by the project
- Environmental assessment of wastes and resources management impact and proposal of necessary mitigation measures
- Wastes characterization and inventory
- Assessment of existing environmental issues ((soil contamination, air emission, noise pollution, fauna, flora, wastes generation,) – conducting sampling and monitoring for soil /air quality/noise.
- Environmental/ wastes and resources /Management Plan
- Recommendation in achieving the organization objectives in wide areas of environmental waste and resource management compliance
- QHSE Process / procedures review and analysis

- Preparation of the environmental audit report for each site including the aforementioned detailed tasks.

Professional Experiences

Project Title :

Environmental Assessment study of the Red Palace and Tuwaiq Place in Riyadh



Role: Project Manager - Environmental expert

Client (s): JLL-Boutique Hotels

Project duration : December 2020- February 2021

country: KSA

Project description :

- Site visit to the project intervention areas
- Collection and analysis of project documents and other strategic documents
- Meetings with local actors mainly concerned by the project
- Environmental assessment of the current situation of the Palaces
- Assessment of existing environmental issues ((soil contamination, air emission, noise pollution, fauna, flora, wastes generation,) – conducting sampling and monitoring for soil /air quality/noise.
- Impact assessment of the proposed development of the palaces

Project Title :

Environmental Audit during construction for the 300MW SAKAKA SOLAR PLANT



role: Project Manager - Environmental expert

Client (s): MAHINDRA

Project duration Novembre 2019

country: KSA

Project description :

- Site visit to the project intervention areas
- Collection and analysis of project documents and other strategic documents
- Meetings with local actors mainly concerned by the project
- Environmental assessment of wastes and resources management impact and proposal of necessary mitigation measures
- Wastes characterization and inventory
- Assessment of existing environmental issues ((soil contamination, air emission, noise pollution, fauna, flora, wastes generation,) – conducting sampling and monitoring for soil /air quality/noise.
- Environmental/ wastes and resources /Management Plan
- Recommendation in achieving the organization objectives in wide areas of environmental waste and resource management compliance
- QHSE Process / procedures review and analysis
- Preparation of the environmental audit report for each site including the aforementioned detailed tasks.

Project Title :

Environmental Impact Assessment Studies for Riyadh Sports Boulevards (5 EIA studies)



role: Project Manager - Environmental expert

Client (s): RCRC-TYPSA

Project duration March 2020-till now

country: KSA

Project description :

- Site visit to the project intervention areas
- Collection and analysis of project documents and other strategic documents
- Meetings with local actors mainly concerned by the project
- Environmental assessment of each component of the project facilities and proposal of necessary measures
- Preparation of an Environmental Monitoring and Management Plan
- Preparation of the Environmental impact assessment report
- Environmental Permitting from GAMEP (NCEC)

Project Title :

Environmental permitting services (permit application package / EIA / Environmental emergency response plan (EERP)) for Jubail Industrial Gas Hub in Jubail Industrial City



ROLE: Project Manager - Environmental expert



Client (s): AIR PRODUCTS

Project duration July 2020-Mars 2021

country: KSA

Project description :

- Site visit to the project
- Project Permitting process under Royal commission Jubail and Yanbu (RCJY) for the environmental permit to construct (EPC)
- Environmental baseline investigation (air quality and noise monitoring, soil & groundwater sampling and analysis ...)
- Air dispersion modeling / noise modeling / Best Available technology (BAT) Study
- Environmental Emergency response plan (EERP)
- Preparation of the Permit Application Package (PAP)
- Collection and analysis of project documents and other strategic documents
- Communication with local stakeholders mainly concerned by the project
- Environmental assessment of each component of the project facilities and proposal of necessary measures
- Project management (tender/ meeting /communication with client / RCJY/ Schedule/ coordination)

Project Title : Preliminary Environmental and Social Impact Assessment Studies for Rabigh 4 and Rabigh 5 Independent Water Project (IWP) seawater desalination plants-SWPC		 الشركة السعودية لشراكات المياه Saudi Water Partnership Company 
ROLE: Project Manager - Environmental expert		
Client (s): AYESA / SWPC	Project duration Dec 2019-Jan 2020	country: KSA
Project description :		
<ul style="list-style-type: none"> ➤ Site visit to the project intervention areas ➤ Environmental baseline investigation (air quality and noise monitoring, soil & groundwater sampling and analysis ...) ➤ Collection and analysis of project documents and other strategic documents ➤ Communication with local stakeholders mainly concerned by the project ➤ Environmental assessment of each component of the project facilities and proposal of necessary measures ➤ Preparation of the Environmental Baseline detailed report (EBS): Current State Assessment. ➤ Preparation of the Preliminary Environmental and Social Impact Assessment Report (PESIA). 		
Project Title : Environmental permitting services (permit application package / EIA / Environmental emergency response plan (EERP)) for PETROKEMYA CLC PROJECT- China Tianchen Engineering Corporation Saudi Arabia Branch (TCC)-PETROKEMYA		 تروكيميا petrokemya
ROLE: Project Manager - Environmental expert		
Client (s): TCC- PETROKEMYA (SABIC)	Project duration Oct 2020-Ma 2021	country: KSA
Project description :		
<ul style="list-style-type: none"> ➤ Site visit to the project ➤ Project Permitting process under Royal commission Jubail and Yanbu (RCJY) for the environmental permit to construct (EPC) ➤ Environmental baseline investigation (air quality and noise monitoring, soil & groundwater sampling and analysis ...) ➤ Air dispersion modeling / noise modeling / Best Available technology (BAT) Study ➤ Environmental Emergency response plan (EERP) ➤ Preparation of the Permit Application Package (PAP) ➤ Collection and analysis of project documents and other strategic documents ➤ Communication with local stakeholders mainly concerned by the project ➤ Environmental assessment of each component of the project facilities and proposal of necessary measures ➤ Preparation of the Preliminary Environmental and Social Impact Assessment Report (PESIA). ➤ Project management (tender/ meeting /communication with client / RCJY/ Schedule/ coordination) 		
Project Title :		 معادن GOLD & PRECIOUS METALS SBU

Solid Waste Management Plan for MANSOURAH-MASSARAH GOLD PROJECT



ROLE: Project Manager - Environmental expert

Client (s): MA'ADEN Gold-Gulf Consult

Project duration Sept 2020-Nov 2020

country: KSA

Project description :

- Collection and analysis of project documents and other strategic documents
- Meetings with local actors mainly concerned by the project
- Legal framework
- Project Solid Wastes (Waste classification, Waste Generation and General Characterization, The required wastes bins for the proposed residential units, Waste Storage and Collection Area)
- Environmental impact assessment / mitigation measures
- Waste management practices
- Environmental assessment of each component of the project facilities and proposal of necessary measures
- Preparation of solid waste Management Plan report

Project Title :

Environmental Impact Assessment Study for 300MW SAKAKA SOLAR PLANT



ROLE: Project Manager - Environmental expert

Client (s): SAKAKA

Project duration Oct 2020-Nov 2020

country: KSA

Project description :

- Environmental Permitting from GAMEP (NCEC)
- Site visit to the project intervention areas
- Collection and analysis of project documents and other strategic documents
- Meetings with local actors mainly concerned by the project
- Environmental assessment of each component of the project facilities and proposal of necessary measures
- Preparation of an Environmental Monitoring and Management Plan
- Preparation of the Environmental impact assessment report

Project Title :

Environmental Impact Assessment Study for DAMMAM SHIPYARD -ALBALAGHA INDUSTRIAL



ROLE: Project Manager - Environmental expert

Client (s): DAMMAM SHIPYARD

Project duration Jan 2021-Feb 2021

country: KSA

Project description :

- Environmental Permitting from GAMEP (NCEC)
- Site visit to the project intervention areas
- Collection and analysis of project documents and other strategic documents
- Meetings with local actors mainly concerned by the project
- Environmental assessment of each component of the project facilities and proposal of necessary measures
- Preparation of an Environmental Monitoring and Management Plan
- Preparation of the Environmental impact assessment report

Project Title :

Environmental Impact Assessment Study for Al Nahda Entertainment Cluster Riyadh Project- EXIT 15 -SEVEN



ROLE: Project Manager - Environmental expert

Client (s): SEVEN

Project duration Feb 2020 – June 2020

country: KSA

Project description :

- Environmental Permitting from GAMEP (NCEC)
- Site visit to the project intervention areas
- Collection and analysis of project documents and other strategic documents
- Meetings with local actors mainly concerned by the project
- Environmental assessment of each component of the project facilities and proposal of necessary measures
- Preparation of an Environmental Monitoring and Management Plan
- Preparation of the Environmental impact assessment report

Project Title :

Environmental health program for the city of Tripoli: sustainable Management of Urban Solid Waste-Contract for Partner organization to conduct engineering study and design Engineered Landfill



ROLE: Project Manager - HSE / Environment Engineer

Client (s): UNOPS

Project duration November 2018-March 2019

country: Tunisia

Project description :

- Environment Assessment: Conduct Environmental impact assessment / environment Initial evaluation / screening environment for Landfill Construction in Tripoli local regulation is based. (Time frame: January 2018 - December 2018)
- Engineering study: Conduct engineering study in order to design engineered landfill That will include but not limited to land boundary survey with outline in 5 meter interval, geological and hydrogeological investigations and other parameters Including but not limited to permeability, rainfall, wind speed, wind direction , sensitive areas are expected to be the carried out. (Time frame: November, 2018 - January 2019)
- Feasibility study: Conduct feasibility study on waste management system (Including but not limited to gender, social, waste characterization, policy, operations, capacity needs of stakeholders, existing waste management system in Tripoli, Libya, way forward to Reduce environment health issues.) (Time frame: November, 2018 and December 2018)
- Capacity Building: Conducting capacity building program for stakeholders are best waste management practices) (Time frame: November 2018 and March 2019)
- Design engineered landfill with amenities Necessary: This include structural, electrical and mechanical drawings with BOQ. (Time frame: December, 2018, and March 2019)

Project Title :

Environmental and Social Impact Assessment Study (ESIA) for Solar Thermal Power Plant, in Al Akarit in Gabes-Tunisia



Role: Environmental Engineer

Client (s): STEG

Project duration July 2013 - January 2014

country: Tunisia

Project description :

- **ENVIRONMENTAL IMPACT ASSESSMENT (EIA)-IFC Performance Standards /World Bank OP**

The EIS describe the various components of the project, the environmental baseline affected by the project, the potential environmental impacts, the mitigation measures. The EIA develop the following topics:

- Public consultation and communications program.
- Overview of political, legal and administrative framework.
- Analysis of the environmental baseline
- Analysis of project alternatives.
- Analysis of the potential environmental and social impacts.
- Risk assessment study.
- environmental and social management plan.

- **ENVIRONMENTAL MANAGEMENT PLAN (EMP)**

The goal of the environmental management plan and monitoring program to ensure appropriate environmental management of the different project phases and minimize all potential aspects in compliance with the laws and regulations.

Project Title : Environmental and social study for the management of wastewater from the potable water treatment complex in Belli - IFC Performance Standards/World Bank OP		
Role: Project Coordinator - Environmental Engineer		
Client (s): SONEDE	Project duration December 2015- June 2016	country: Tunisia
Project description : SONEDE proposes to develop an environmental and social assessment for the management of wastewater from the water treatment complex at Belli, to identify the potential impacts of releases drained water effluent to Wadi El Masri and to find solutions of waste management. This study is planned in the following two phases: <ul style="list-style-type: none"> ➤ Phase I: diagnosis of the current situation and impact analysis. ➤ Phase II: waste treatment solutions studies and proposed an action plan. 		
Project Title : ODC Project - Environmental and Social Impact Assessment study Tunisia- EBRD Performance Requirements (PRs)/ IFC Performance Standards		
role: Project Manager - Environmental and Waste Management Specialist		
Client (s): European Bank for Reconstruction and Development- EBRD		
Project duration October 2017- November 2017	country: Tunisia	
Project description : <ul style="list-style-type: none"> ➤ Summary of Key Findings - Within one week of the completion of the Site visit. ➤ Draft Environmental and Social Audit and Assessment Report, which includes a PR compliance table - Within 3 weeks of the Completion of the Site visit. - EBRD Performance Requirements (PRs)- IFC Performance Standards ➤ Draft Environmental and Social Action Plan (ESAP) - Within 3 weeks of the completion of the Site visit. ➤ Draft Stakeholder Engagement Plan (SEP) - Within 3 weeks of the completion of the Site visit. ➤ Draft Non-Technical Summary (NTS) for disclosure to the public - Within 3 weeks of the completion of the Site visit. ➤ Final documentation - Within 1 week of receiving send the Bank's comments on the draft versions. 		
Project Title : Risk Assessment study and emergency responses plan of the subsidiary biogas / cogeneration facility in the WWTP SE4 in Nabeul		
role: HSE / Environmental Engineer		
Client (s): ONAS	Project duration : November 2017 – November 2018	country: Tunisia
Project description : Identify potential effects of BIOGAS Facility component / Cogeneration Project SE4 in Nabeul treatment plant (nearing completion of assembly work equipment of cogeneration component) on the physical environment, to estimate their likely magnitudes and identify the main measures that should accompany their implementation and address the identified environmental issues, safety and in accordance with regulations and requirements.		
Project Title :		

Environmental impact assessment study with an environmental management plan and a risk assessment report of a landfill Ourhoud oil field



role: HSE Coordinator - Environmental Engineer

Client (s): EPPM & final Client OURHOUD SONATRACH

Project duration December 2016-August 2017

country: Algeria - Ouargla-HESSI MESSOUD

Project description :

- Site visit
- sampling mission and physico-chemical soil analysis
- Expose, evaluate and analyze the risks associated with the site, storage, and operation of the landfill and to determine their possible impacts on safety, health and safety of people (staff, neighbors) Health public and the environment.
- Set and justify preventive and protective measures to reduce the probability of accidents and limit their consequences.
- Analyze scenarios of potential accidents and their consequences in order to define intervention measures and adequate means to deal with so-called accidents.
- Conduct EIA in compliance with Algerian law.

Project Title :

Risk assessment study and an Emergency Responses Plan (ERP) EL GASSI oil field



role: Project Coordinator - HSE Engineer

Client (s): SONAHNESS - Sonatrach

Project duration July 2012-July 2013

country: Ouargla - Algeria

Project description :





- Risk Assessment Study

The study aims to:

- Expose, evaluate and analyze the risks associated with the site, storage, processing, exploitation and production of oil El-Gassi and determine their possible impacts on safety, health and safety of people (staff, neighbors) on public health and the environment.
- Set and justify preventive and protective measures to reduce the probability of accidents and limit their consequences.
- Analyze scenarios of potential accidents and their consequences in order to define intervention measures and adequate means to deal with so-called accidents. (DNV PHAST MODELING)

- Emergency Response Plan (ERP)

- Under the terms of reference established by Decree No. 09-335 of the Minister of Industry and Investment Promotion of 20 October 2009, the ERP is a tool of management and emergency planning and response, to protect workers, the public, property and the environment, and defining, in respect of the installation concerned, all risk prevention measures, the resources mobilized in this regard and the procedures to be implemented in the disaster triggered.

Project Title : Conducting impact assessment studies for oil & gas facilities		
role: HSE engineer		
Client (s): Eni Tunisia BV	Project duration July 2016- June 2018	country: Tunisia
Project description : Achievement of Environmental impact assessment Studies of the different projects and sites for Eni Tunisia to support compliance to the Tunisian regulations and international standards in this field. These are onshore and offshore studies, noise measurement campaigns, vibration / air quality and air emissions, as well as analysis of samples of soil and water. Safety and health at work / work ergonomics.		
Project Title : Conducting impact assessment studies for oil & gas facilities		
role: HSE/ environmental engineer		
Client (s): Eni Tunisia BV	Project duration July 2013- June 2016	country: Tunisia
Project description : Achievement of Environmental impact assessment Studies of the different projects and sites for Eni Tunisia to support compliance to the Tunisian regulations and international standards in this field. These are onshore and offshore studies, noise measurement campaigns, vibration / air quality and air emissions, as well as analysis of samples of soil and water. Safety and health at work / work ergonomics.		
Project Title : Contract for conducting Environmental impact assessment for drilling and seismic operation on 5 oil & gas exploration permits (Boussada I, TIARET, EL OUABED, ATLAS II & I)		
role: Environmental Engineer		
Client (s): Sonatrach	Project duration June 2017-December 2017	country: Algeria
Project description : <ul style="list-style-type: none"> ○ EIA Boussada I permit ○ EIA TIARET permit ○ EIA EL OUABED II permit ○ EIA ATLAS I permit ○ Site visit and data collection ○ sampling and physico-chemical water analysis and soil ○ Job training ○ Staff training (GIS) 		
Project Title :		

Environmental Impact assessment study for the drilling of 2 exploration well in Borj El Khadra South Tunisia permit.

role: HSE / Environmental Engineer

Client (s): Anadarko

Project duration February 2015-August 2015

country: Tunisia

Project description :

EIA, EMP in compliance with Tunisian regulations.

Project Title :

Contract for conducting Environmental impact assessment studies for drilling and seismic operation on 29 oil & gas exploration permits for Sonatrach



role: HSE Engineer / Environment

Client (s): Sonatrach

Project duration April 2014-May 2016

country: Algeria

Project description :

- Conducting 29 EIA in compliance with Algerian regulations
- Site visit, Sampling, monitoring and physico-chemical water and soil analysis
- Ambient air quality monitoring

Project Title :

Environmental Impact Assessment Study of the extension of the landfill of phosphogypsum slurry of Gabes decadmiation units.



role: Environmental Engineer

Client (s): GCT

Project duration February 2015-August 2015

country: Tunisia

Project description :

➤ ENVIRONMENTAL IMPACT ASSESSMENT (EIA)

The Environmental Impact Assessment Study assess, evaluate and measure the effects on the environment, direct and indirect, short, medium and long term, of a controlled landfill extension project of phosphogypsum slurry of decadmiation units in Gabes. The main objectives of EIA are:

- The identification and evaluation of impact affected the environment;
- The integration of project safeguards that are essential to reduce, eliminate or compensate for these violations;
- Air quality monitoring and air dispersion modeling
- The preparation of an Environmental Management Plan (EMP)

➤ ENVIRONMENTAL MANAGEMENT PLAN (EMP)

The goal of the environmental management plan and monitoring program to ensure appropriate environmental management of the different project phases and minimize all potential aspects in accordance with the laws and regulations.

For each of the proposed measures, the EMP should define the technical content, the operational program, the organization to the place and the means to control the results.

Project Title :

Risk assessment study and an emergency response plan for the head office of the company (TIC)



role: Environmental Engineer

Client (s): TIC

Project duration October 2014- November 2014

country: Tunisia

Project description :

Development of a risk assessment study and Development of an internal operation plan in compliance with Tunisian regulations.

Project Title :

Implementation of an Environmental and Social Management Plan for the control and monitoring of environmental indicators of waste water treatment plants operated by private companies LOT # 2: WWTP Enfidha-Hergla Chebba Hajeb EL Youn, Oueslatia, Bouhajla, Haffouz, Jelma,



role: Project Coordinator - Environmental and Waste Management Specialist

Client (s): ONAS

Project duration Feb 2018-Oct 2020

country: Tunisia

Project description :

As part of the water quality improvement program processed by treatment plants, ONAS launches the development and implementation of ESMP to ensure the control and monitoring of environmental and social indicators treatment plants operated by private companies. This mission and will ensure respect for private companies responsible for the operation of the treatment plants, the conditions and requirements of the operating contract (quality of treated water and sludge) and the implementation of good practices in these WWTP to mitigate operational impacts or improve them.

- The program also incorporates actions for capacity building of ONAS, covering:
 - The development of an Environmental and Social Management Plan (ESMP) for wastewater treatment plant
 - Improved control and monitoring of treatment plants;
- Capacity building of project management and operation of infrastructure;
- The services will be performed by three lots and each lot will consist of two phases:
 - Phase 1: Development of an Environmental and Social Management Plan (ESMP) for wastewater treatment plant
 - Phase 2: Implementation of ESMP of these treatment plants.
 - Periodic Sampling / monitoring program / reporting for sediments/soil/ treated water/wastewater/groundwater monitoring
 - Monthly monitoring of operation and safety parameters to ensure compliance with best practice and implement an action plan to protect workers and environment
 - Monthly Environmental and safety audit

Summary of others references studies and missions

□ Environmental Impact Assessment Studies for drilling wastes treatment operations for different drilling well

site for different company such as OMV, BGT, PIONEER, SEREPT, TPS, PERENCO and CTKCP...

- Environmental Hazard Identification (ENVID) - MA'ADEN SAUDI ARABIAN MINING COMPANY - UMM WU'AL PHOSPHATE PROJECT. FSA TREATMENT PACKAGE
- Emergency responses plan for oil spill in sea for Tunisia
- Emergency response plan for WINSTAR Tunisia
- Contaminated Soil Sampling mission –GCT –Gabes-Tunisia
- 16 Environmental Impact Assessment Studies WWTP and sewage network for SKADO – GOCSA in KSA – EI JAWEF -SAKAKA.
- Project coordinator and supervisor for drilling waste management for different drilling well site for different company such as: (OMV, PIONEER, TPS, British Gas Tunisia, CTKCP, ENI Tunisia, SEREPT, PA resources, Winstar Tunisia, LUNDIN Tunisia...);
- Quantitative risk assessment study oil and gas well development project –PERTAMINA and SONATRACH-ALGERIA
- Develop a series of matrixes (4) to compare the Algerian legislation on environmental, health and safety and social (EHSS) aspects relevant to the onshore O&G Industry against the IFC performance standards and sector-specific guidelines-RINA group-ITALY
- Environmental Impact Assessment Studies for drilling operations for different drilling well site for different company such as OMV, BGT, PIONEER, SEREPT, TPS, PERENCO and CTKCP...

Personal skills and competences

Social skills and competences

- hardworking individual with excellent administration, technical and communication skills,
- Excellent ability to work hard on site, as well as, to perform Clients' satisfaction.
- Excellent ability to work under pressure and keep positive attitude.
- Comprehensive and collaborate individual,
- Keep good repetition in work and with Clients

Organizational skills and competences

- Expertise with written and verbal communications, including technical correspondences (report, letter, mail bid documents preparations...) and meeting communications.
- Ability to manage a team,
- Ability to coordinate in work,

Technical skills and competences

- Environment Impact Assessment Study for various projects (drilling well site, waste management (treatment, transport...)) ;
- Environmental Audit
- Health and safety study (emergency plan, internal operation plan PIO, risk assessment management plan, ...);
- Drilling waste management coordination and supervision.
- Air dispersion modeling

Linguistic and computer skills

Language skills

Arab	Read / written / spoken	Native language		
English	Read / written / spoken	Excellent	Excellent	Excellent
French	Read / written / spoken	Excellent	Excellent	Excellent
<u>computer skills</u>				
Developer - Applications			software	
Air Dispersion modeling			Lakes AERMOD	
Geographic Information System (GIS)			ArcGIS ArcMap	
Qualitative and Quantitative Risk Assessment			DNV GL Phast	
Microsoft Office			Word, Excel, PowerPoint, Project, Visio and Outlook	

BESGHAIER Ennacer

➤ **BECHIR FRADJ :**

Contact Details	
Full Name	Bechir FRADJ
Position	Technical Manager
Phone number	+966 50 299 4004
E-mail	Bechir.fradj@ahenviro.com

General informations

Last Name / First Name :	FRADJ Bechir
Position:	ENVIRONMENTAL SPECIALIST
Number of years' experience:	6 years
Qualification Degrees	Master degree in environmental science
Nationality:	Tunisian

Summary of Experience

Mr. FRADJ Bechir Holder of a master's degree in environmental science, versatile, Reliable and passionate about the field of Environment Management, graduated from University of Carthage: Science Faculty of Bizerte in Tunisia and with proven Experience in the field of environmental investigations and studies, environmental permitting, EMP and risk assessment studies. That are Acquired through the various positions held within engineering services companies as well as good knowledge in water treatment and waste management field.

Bechir had the opportunity to participate in the preparation of national and international tenders as well as in several of major projects. These projects include:

- ✓ Environmental permitting process for various project under Royal commission or / and GAMEP (NCEC).
- ✓ Environmental Management Audit.
- ✓ Conducting of environmental impact assessment studies for various projects.
- ✓ Carrying out Risk Assessment Studies and Emergency Responses Plans.
- ✓ Development of HSE procedures and manuals (emergency response plan, HSE manual, HSE policy, HSE good practice manual, risk assessment study, ...)
- ✓ Conducting waste management plan.
- ✓ Conducting solid wastes characterization.
- ✓ Conducting feasibility study for solid waste management system (collect/transport/transfer station/landfill)
- ✓ Ecology survey study


By conducting these project, Bechir has acquired the following skills :


- ✓ Project Management (tender, contract, schedule, communication with the clients, site visit, meeting, technical advise, team)
- ✓ Be familiar with international regulations and laws relating to Environmental Protection and be in compliance (IFC Performance Standards, WORLD BANK OP, OMS Standards, EBRD Performance Requirements (PRs)...))
- ✓ Checking compliance of environmental baseline parameters with the national and international standards.
- ✓ Conducting EIA Data collection,
- ✓ Environmental baseline assessment reporting
- ✓ Having excellent background related to preparation and impelementation of waste management plan / Oil Spill Emergency Responses Plan / environmental management plan/ Environmental Monitoring Plan
- ✓ Coordination with laboratories to perform sampling/analysis for water, soil, wastewater, treated water, ...).
- ✓ Familiar with HSE procedures/management system/policy
- ✓ Familiar with the national and international environmental regulations (laws, standards, procedures)

key qualifications

From September 2022 until now	Environmental Specialist with AH ENVIRENMENTAL CONSULTING OFFICE
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From July 2010 until August 2015	Environmental Specialist with PREVENTION PLUS
<u>Academic training</u>	
Master degree in Environmental Science with Honors	
2010-2012	Specialized Master's degree in environmental sciences -Faculty of Sciences of Bizerte-FSB
2008- 2010	Master degree in Life and Earth sciences -Faculty of Sciences of Gabes-FSG.
2004-2007	University Diploma of Technology in Biological Engineering - Higher Institute of Applied Biological Sciences of Tunis-ISSBAT.
2004	Bachelor's degree in Experimental Sciences (with honors).

<u>Professional Experiences</u>		
Project Title : Environmental and Social Impact Assessment Studies of Shaqra Wind Power Plant		
Role: Environmental Specialist		
Client (s): Ministry of Energy-TYPSA	Project duration : September 2022- January 2023	country: KSA
Project description :		
<ul style="list-style-type: none"> ➤ Environmental Permitting from GAMEP (NCEC) ➤ Site visit to the project intervention areas ➤ Collection and analysis of project documents and other strategic documents ➤ Meetings with local actors mainly concerned by the project ➤ Environmental assessment of the current situation of the Palaces ➤ Assessment of existing environmental issues ((soil contamination, air emission, noise pollution, fauna, flora, wastes generation,) – conducting sampling and monitoring for soil /air quality/noise. ➤ Impact assessment of the proposed development of the palaces ➤ Preparation of the Environmental impact assessment report 		

<u>Professional Experiences</u>		
Project Title : Ecology survey Study of Al QASAB - Diriyah Gate Development Authority (DGDA) in Riyadh		
Role: Environmental – Ecology Specialist		
Client (s): DGDA	Project duration : September 2022- October 2022	country: KSA
Project description :		
<ul style="list-style-type: none"> ➤ Site visit to the project intervention areas ➤ Collection and analysis of project documents and other strategic documents ➤ Meetings with local actors mainly concerned by the project ➤ Provide technical support in verifying taxonomic identification of flora and fauna species and preparing biodiversity checklist for projects. 		

- Developing sampling techniques for ecological surveys to suit the local habitat and Ecosystems.
- Preparation of the Ecology survey report

Project Title :

Ecology survey Study of Shigry PV Plant-NEOM



NEOM
GREEN
HYDROGEN
COMPANY
شركة نيوم الخضراء

Role: Environmental – Ecology Specialist

Client (s): NGHC-AIR
PRODUCT

Project duration : Octoberber 2022- December 2022

country: KSA

Project description :

- Site visit to the project intervention areas
- Collection and analysis of project documents and other strategic documents
- Meetings with local actors mainly concerned by the project
- Provide technical support in verifying taxonomic identification of flora and fauna species and preparing biodiversity checklist for projects.
- Developing sampling techniques for ecological surveys to suit the local habitat and Ecosystems.
- Recording the coordinates of HCP and threatened species for relation later on.
- Preparation of the Ecology survey report

Project Title :

Ecology survey Study of AL AQABA Wind Power Plant-NEOM



NEOM
GREEN
HYDROGEN
COMPANY
شركة نيوم الخضراء

Role: Environmental – Ecology Specialist






Client (s): NGHC-AIR
PRODUCT

Project duration October 2022- December 2022

country: KSA

Project description :

- Site visit to the project intervention areas
- Collection and analysis of project documents and other strategic documents
- Meetings with local actors mainly concerned by the project
- Provide technical support in verifying taxonomic identification of flora and fauna species and preparing biodiversity checklist for projects.
- Developing sampling techniques for ecological surveys to suit the local habitat and Ecosystems.
- Recording the coordinates of HCP and threatened species for relation later on.
- Preparation of the Ecology survey report

Project Title :		 	
Overhead transmission lines terrestrial ecology survey of Shigry and AL aqaba OHT lines-NEOM			
ROLE: Environmental – Ecology Specialist			
Client (s): NGHC-AIR PRODUCT	Project duration October 2022- December 2022	country: KSA	
Project description :			
<ul style="list-style-type: none"> ➤ Site visit to the project intervention areas ➤ Collection and analysis of project documents and other strategic documents ➤ Meetings with local actors mainly concerned by the project ➤ Provide technical support in verifying taxonomic identification of flora and fauna species and preparing biodiversity checklist for projects. ➤ Developing sampling techniques for ecological surveys to suit the local habitat and Ecosystems. ➤ Recording the coordinates of HCP and threatened species for relation later on. ➤ Preparation of the Ecology survey report 			
Project Title :			
Ecology survey Study of 4 Construction Villages - NEOM.			
ROLE: Environmental – Ecology Specialist			
Client (s) : Al Fanar	Project duration October 2022-November 2020	country: KSA	
Project description :			
<ul style="list-style-type: none"> ➤ Site visit to the project intervention areas ➤ Collection and analysis of project documents and other strategic documents ➤ Meetings with local actors mainly concerned by the project ➤ Provide technical support in verifying taxonomic identification of flora and fauna species and preparing biodiversity checklist for projects. ➤ Developing sampling techniques for ecological surveys to suit the local habitat and Ecosystems. ➤ Preparation of the Ecology survey report 			
Project Title :		 	
Ecology survey Study of AL DAWADMI Wind Power Plant			
ROLE: Environmental – Ecology Specialist			
Client (s): Ministry of Energy-TYPSA	Project duration: November 2022-December 2022	country: KSA	

Project description :

- Site visit to the project intervention areas
- Collection and analysis of project documents and other strategic documents
- Meetings with local actors mainly concerned by the project
- Provide technical support in verifying taxonomic identification of flora and fauna species and preparing biodiversity checklist for projects.
- Developing sampling techniques for ecological surveys to suit the local habitat and Ecosystems.
- Preparation of the Ecology survey report

Project Title : Roshn makkah township project Ecology Survey Study



ROLE: Environmental – Ecology Specialist

Client (s): ROSHN

Project duration: October 2022-November 2022

country: KSA

Project description :

- Site visit to the project intervention areas
- Collection and analysis of project documents and other strategic documents
- Meetings with local actors mainly concerned by the project
- Provide technical support in verifying taxonomic identification of flora and fauna species and preparing biodiversity checklist for projects.
- Developing sampling techniques for ecological surveys to suit the local habitat and Ecosystems.

Preparation of the Ecology survey report

- Preparation of the Ecology survey report

Personal skills and competences

Social skills and competences

- Hardworking individual with excellent administration, technical and communication skills,
- Excellent ability to work hard on site, as well as, to perform Clients' satisfaction.
- Excellent ability to work under pressure and keep positive attitude.
- Comprehensive and collaborate individual,
- Keep good repetition in work and with Clients

Organizational skills and competences

- Expertise with written and verbal communications, including technical correspondences (report, letter, mail bid documents preparations...) and meeting communications.
- Ability to manage a team,
- Ability to coordinate in work,

Technical skills and competences

- Environment Impact Assessment Study for various projects (drilling well site, waste management (treatment, transport...)) ;
- Environmental Audit
- Health and safety study (emergency plan, internal operation plan PIO, risk assessment management plan, ...)

- Drilling waste management coordination and supervision.
- Provide technical support in verifying taxonomic identification of flora and fauna species and preparing biodiversity checklist for projects.
- Developing sampling techniques for ecological surveys to suit the local habitat and Ecosystems

Linguistic and computer skills

Language skills

Arab	Read / written / spoken	Native language		
English	Read / written / spoken	Excellent	Excellent	Excellent
French	Read / written / spoken	Excellent	Excellent	Excellent

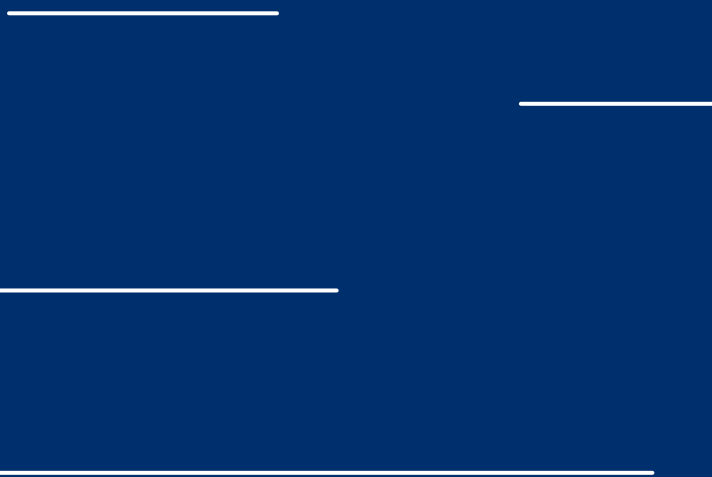
Computer skills

Developer - Applications	software
Geographic Information System (GIS)	ArcGIS ArcMap
Qualitative and Quantitative Risk Assessment	DNV GL Phast
Microsoft Office	Word, Excel, PowerPoint, Project, Visio and Outlook

FRADJ Bechir

5. COMPANY PROFILE

CORPORATE PROFILE



ENVIRONMENTAL
CONSULTING OFFICE



ABOUT AHEC

ENVIRONMENTAL CONSULTING OFFICE

ALI KUDAIR AL HARBI ENVIRONMENTAL CONSULTING OFFICE (AHEC)

is a Saudi Firm that was established in 2010, it is certified by the national Centre for Environmental compliance as a Class/Category A, and The Royal commission of Jubail and Yanbu in the Field of Environmental Consultancy. AHEC Provides Environmental Consulting Services for all development activities as well as technical and consultation support for wide spectrum of clients. AHEC includes a group of Engineers and experts in the field of environmental management, consultancy and quality to be one of the leading offices in the kingdom of Saudi Arabia. AHEC Provides services in compliance with environmental regulations, laws, standards and sustainable development principles

مكتب علي خضير الحربي للاستشارات البيئية

تأسس سنة 2010، وهو معتمد من قبل المركز الوطني للرقابة على الالتزام البيئي ضمن الفئة أ، والهيئة الملكية بالجبيل وينبع وذلك في مجال الاستشارات والمراقبة البيئية. يقدم مكتب علي خضير الحربي خدمات الاستشارات البيئية لجميع الأنشطة والمشاريع التطويرية بالإضافة إلى الدعم الفني والاستشاري لمجموعة واسعة من العملاء داخل المملكة العربية السعودية وخارجها. يضم المكتب مجموعة من المهندسين والخبراء في مجال إدارة الخدمات البيئية والاستشارات والجودة إلى جانب القياسات والمراقبة البيئية ليكون أحد المكاتب الرائدة في المملكة العربية السعودية. كما يعمل المكتب على تقديم خدمات تتوافق مع اللوائح والقوانين والمعايير البيئية الوطنية والإقليمية والعالمية إلى جانب مبادئ التنمية المستدامة.

ABOUT AHEC

Our Vision, Mission & Values

VISION

To provide distinguished environmental services and consultations for achieving the goals of the 2030' vision, which aims to support the efforts of the kingdom to conserve and develop the natural resources.



MISSION

Contribute to environment conservation and natural resources preservation, sustainable development support, and improvement of the environmental performance of the projects to reduce and minimize the environmental impacts and enhance societal awareness of sustainable development for future generations.



VALUES

Our values stem from the authentic and ancient Saudi heritage represented in preserving the national heritage and Islamic teachings, and our belief in the role of individuals and institutions in preserving and developing natural wealth.



OFFICE / BRANCH

KSA

Al-Khobar 34446 Saudi Arabia

Tel No:+966 13 881 3898

Fax No: +966 13 898 8840

Tunisia

**Tunis, 1053, Lac 2, Imm OMEGA,
Block C, App C27**

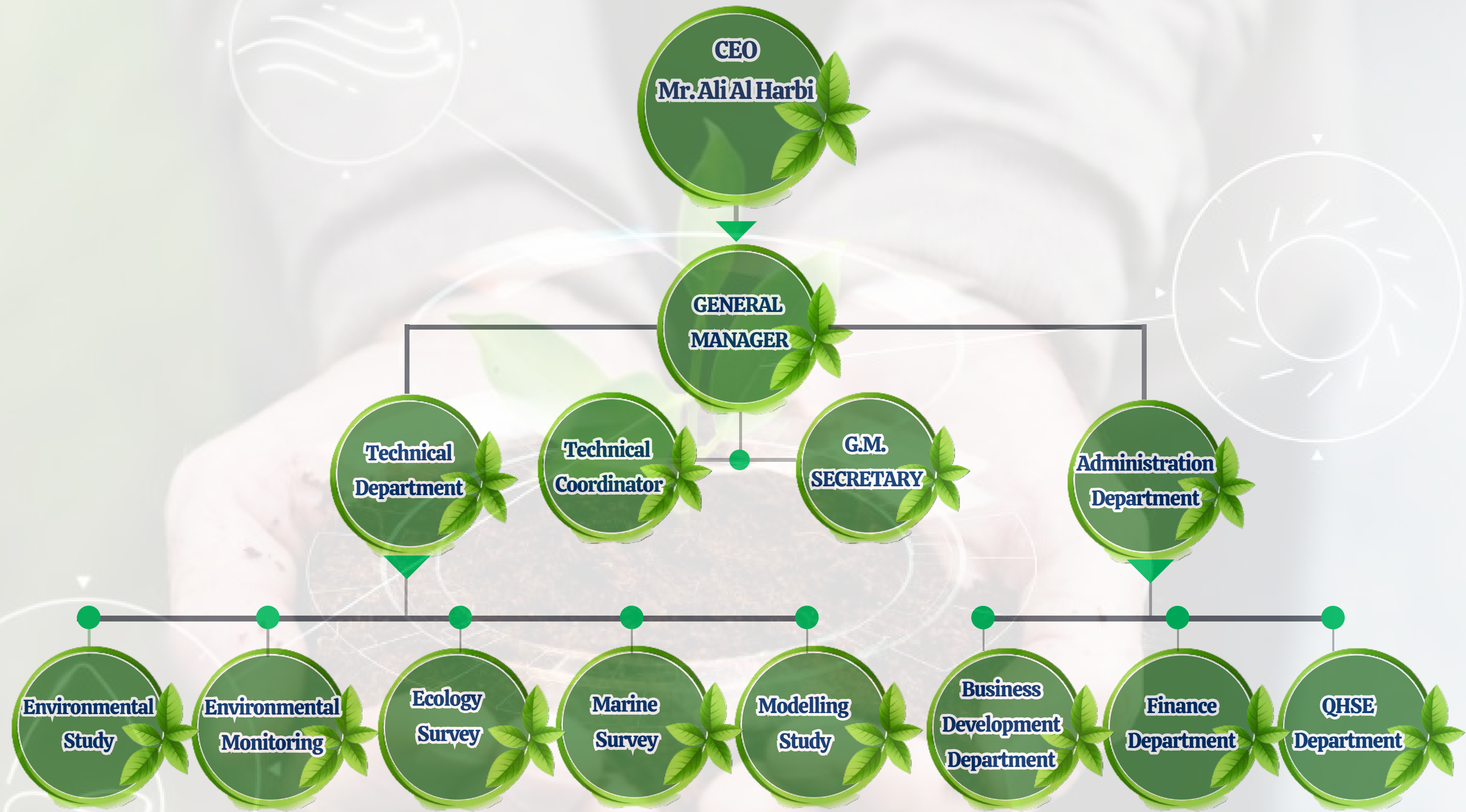
Tel No: +216 70 755 924



AL KHOBAR

TUNIS

ORGANISATION CHART



SERVICES

ENVIRONMENTAL
CONSULTANCY



SAFETY SERVICE



MANAGEMENT
SYSTEM SERVICES

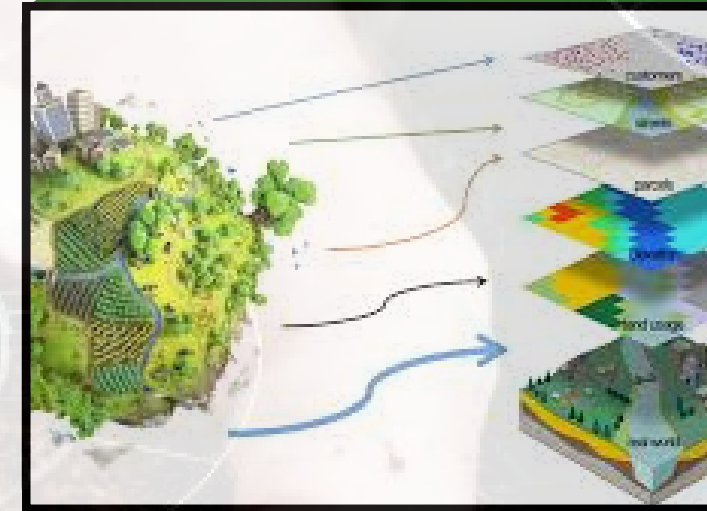


SUSTAINABILITY

الاستشارات
البيئية



السلامة



نظم الإدارة

الاستدامة
البيئية

النمذجة العددية

الخدمات

ENVIRONMENTAL CONSULTANCY

- Environmental/Social Impact Assessment Studies (Screening, Scoping and EIA/ESIA, EMP)
- License And Permitting Services (NCEC, RC)
- Environmental Monitoring (Air Quality, Noise, Soil, Groundwater, Seawater, Sediment)

الاستشارات البيئية

- دراسات تقييم الأثر البيئي والاجتماعي (تصنيف الأنشطة، تحديد النطاق، تقييم الأثر البيئي والاجتماعي، خطة الإدارة البيئية)
- خدمات الحصول على التراخيص والتصاريح البيئية
- المراقبة البيئية (جودة الهواء، الضوضاء، التربة، المياه الجوفية، مياه البحر، الرواسب)



ENVIRONMENTAL CONSULTANCY

الاستشارات البيئية

- Terrestrial Ecology Surveying
- Marine Ecology Surveying
- Environmental Auditing
- Technical Assistance & Support
- Waste Management
- Wastewater Management
- Contract Management / Projects Supervision

- المسح البيئي الأرضي
- المسح البيئي البحري
- التدقيق البيئي
- المساعدة الفنية والدعم
- إدارة النفايات
- إدارة مياه الصرف
- إدارة العقود/الإشراف على المشاريع



SUSTAINABILITY

الاستدامة البيئية

- Circular Economy Studies
- Environmental, Social and Governance (ESG)
- Sustainability studies

- دراسات الاقتصاد الدائري
- المعايير البيئية والاجتماعية والحوكمة
- دراسات الاستدامة



HEALTH, SAFETY & ENVIRONMENT

- SITE INVESTIGATION
- RISK ASSESSMENT STUDY
- EMERGENCY RESPONSE PLAN
- QUANTITATIVE RISK ASSESSMENT



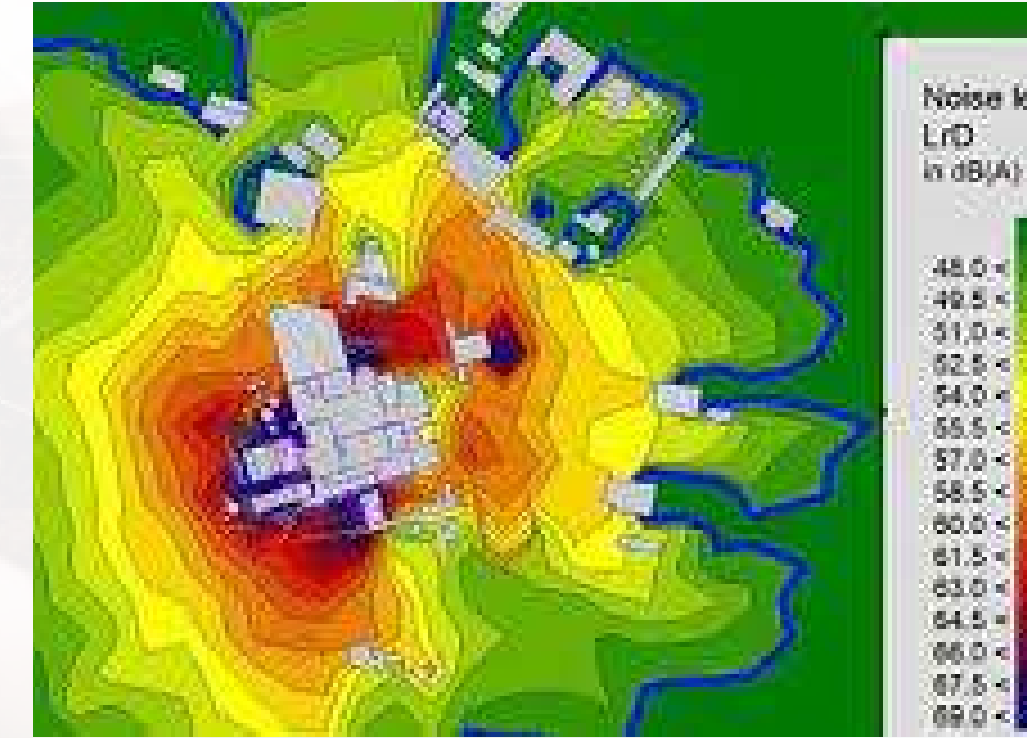
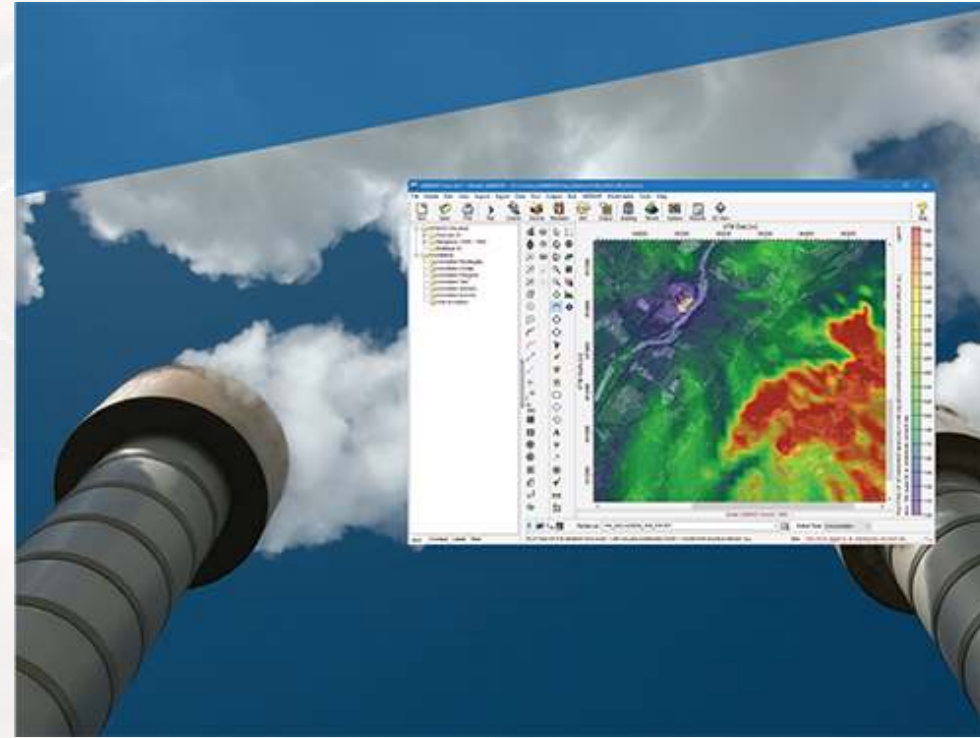
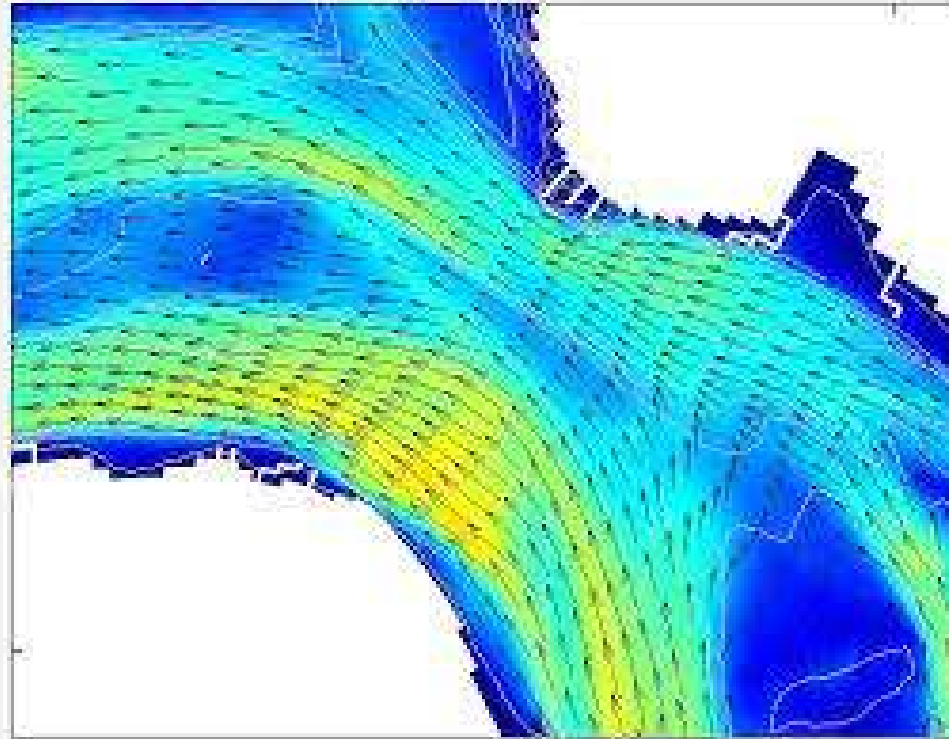
- فحص الموقع
- تقييم المخاطر (دراسات تقييم المخاطر/ خطة الاستعداد للطوارئ/ التقييم الكمي للمخاطر)

MODELING (AIR / NOISE / GW/MARINE)

- Hydrodynamic Modelling (Sediment dispersion, velocity, tides, waves, currents) (DELFT3D, MIKE 21)
- Noise and Air Dispersion Modelling Services (AERMOD, SOUNDPLAN)
- Hydrology study (ARCGIS, HEC-RAS, QGIS, ...)

النمذجة العددية

- النمذجة الهيدروديناميكية (تشتت الرواسب، حركات المد والجزر، ارتفاع الأمواج، وحركة التيارات)
- نمذجة الضوضاء وتشتت الملوثات في الهواء
- الدراسات الهيدرولوجية



QHSE MANAGEMENT SYSTEM


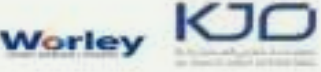





نظم الإدارة

- Environment, Health & Safety, Management Systems (EMS, QHSEMS, ISO Certification)

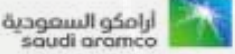






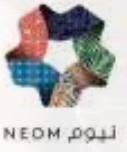



- البيئة والصحة والسلامة وأنظمة الإدارة (EMS, QHSEMS، شهادة ISO)

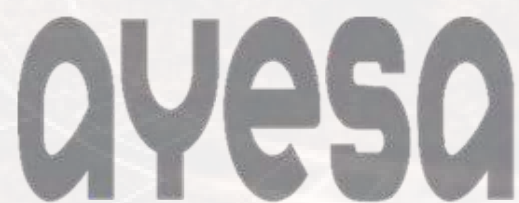


PROJECTS

Clients	Project Name
1. Diriyah Company 	DD-2021-283.1 ENVIRONMENTAL PERMITTING AND MONITORING FOR TEMPORARY MUD BRICK /RIYADH LIMESTONE PRODUCTION AND CONSTRUCTION LAYDOWN AREAS - FACILITIES 1 & 2 AND MONITORING SERVICES
2. Worley /KJO 	Al KHAFJI Desalter Upgrade Project Environmental Impact Assessment studies / NCEC permitting
3. L&T 	LTHE-CRPO 120 Production Deck Module (PDM) And Associated Facilities with Associated Environmental Monitoring studies / NCEC permitting LTHE-CRPO 120 Production Deck Module (PDM) And Associated Facilities with Associated Environmental Monitoring studies / NCEC permitting. EPC LTHE-CRPO 121 12MNIF Standardized SSS Oil & Water Jackets In Mnif Field with Associated Environmental Monitoring studies / NCEC permitting. CRPO-117 – MRJN TP-14, 3 PDMs & Associated Pipelines with Associated Environmental Monitoring studies / NCEC permitting.
4. SAR 	Frame agreement for environmental services Environmental Impact Assessment studies / NCEC permitting SAR EASTERN TRAIN NETWORK Environmental Impact Assessment studies / NCEC permitting SAR NORTHERN TRAIN NETWORK Environmental wastes and resources management audits for SAR -Riyadh and Nairyah Depot
5. SWCC 	Environmental Impact Assessment studies / NCEC permitting Desalination Plant SWCC Rabigh Environmental Impact Assessment studies / NCEC permitting Desalination Plant SWCC JUBAIL Environmental Impact Assessment studies / NCEC permitting Desalination Plant SWCC KHOBAR Environmental Impact Assessment studies / NCEC permitting Desalination Plant SWCC RASS ALKHAIR
6. ALFANAR 	Environmental Impact Assessment studies / NCEC permitting QIDDYA - Solar plant Environmental Impact Assessment studies / NCEC permitting QIDDYA - substation 280/132 kv Environmental Impact Assessment studies / NCEC permitting QIDDYA - potable water treatment (RO) plant 30.000 m3 Environmental Impact Assessment studies / NCEC permitting QIDDYA - down plateau -wastewater treatment plant 33.600 m3 Environmental Impact Assessment studies / NCEC permitting QIDDYA - upper plateau -wastewater treatment plant 10.200 m3 Environmental Impact Assessment studies / NCEC permitting QIDDYA - district cooling center 43,214 ton Environmental Impact Assessment studies / NCEC permitting QIDDYA - district cooling center 27757 ton Environmental Impact Assessment studies / NCEC permitting QIDDYA - Roads, facility control, command and operations center, maintenance buildings, and security fencing Environmental Impact Assessment studies / NCEC permitting QIDDYA - High Plateau with a daily treatment capacity of 150,000 cubic meters. - Al-Fanar Company, the Qiddiya facilities privatization project Environmental Impact Assessment studies / NCEC permitting QIDDYA – substation PSS -1 132/13.2 KV- Al-Fanar Company, the Qiddiya facilities privatization project Environmental Impact Assessment studies / NCEC permitting QIDDYA – substation PSS -2 - 132/13.2 KV- Al-Fanar Company, the Qiddiya facilities privatization project Environmental Impact Assessment studies / NCEC permitting QIDDYA – the solid waste management facilities project inside Qiddiya with a collection capacity of 110,000 tons per year. Environmental Impact Assessment studies / NCEC permitting QIDDYA – drinking water networks, sewage water, chilled water, energy networks, communication and information network project inside Qiddiya.
6. TYP SA - Mol 	Environmental Impact Assessment studies / NCEC permitting- Ministry of Energy -TYP SA- Preliminary Studies For Wind farm Projects In STARAH Governorate- Environmental Impact Assessment studies / NCEC permitting- Ministry of Energy -TYP SA- Preliminary Studies For Wind farm Projects In SHAQRA Gov Environmental Impact Assessment studies / NCEC permitting- Ministry of Energy -TYP SA- Preliminary Studies For Wind farm Projects In ALDAWADMI Governorate

PROJECTS

7.ARAMCO/ KBR 	Environmental Permitting for BI-10-155 Upgrade Sheet Piling -Juaymah Pier ARAMCO- Fadhili Gas plant project Environmental Impact Assessment studies / NCEC permitting
8.ARAMCO/ Khatib &Alami  	Aramco install crash rated fence phase 3 at the Safaniyah plant to separate gas from oil Environmental Management Plan/ NCEC permitting Aramco install crash rated fence phase 3 at the Safaniyah plant to separate gas from oil Environmental Management Plan/ NCEC permitting Construction of ALAHSА Special Needs Center (Boys and Girls) -City Al-Ahsa -Eastern Province- Saudi Arabia
9. ARAMCO/ Saudi Consult  	ARAMCO DAMMAM GIRLS INTERMEDIATE SCHOOL- Eastern Province Environmental Impact Assessment studies / NCEC permitting ARAMCO ALSIDDIQ BOYS ELEMENTRY SCHOOL KHOBAR - Eastern Province Environmental Impact Assessment studies / NCEC permitting ARAMCO ALAHSА BOYS INTERMEDIATE SCHOOL - Eastern Province Environmental Impact Assessment studies / NCEC permitting ARAMCO ALNAJAH BOYS ELEMENTRY SCHOOL - Eastern Province Environmental Impact Assessment studies / NCEC permitting
10.NEOM / AIRPRODUCTS / L&T   	3 CESMP Studies for – NEOM, Aqaba Wind Farm, Shigry 2 PV plant, Electrical grid system Ecology survey Study of Shigry PV Plant-NEOM Ecology survey Study of AL AQABA Wind Power Plant-NEOM Ecology survey Study of Overhead transmission lines terrestrial ecology survey of Shigry and AL aqaba OHT lines-NEOM AQABA Wind Power Plant-NEOM
11.NEOM / ALFANAR  	5 ESIA Studies for 5 Construction Villages - NEOM.5 CESMP Studies for 5 Construction Villages - NEOM Ecology survey Study of 5 Construction Villages - NEOM
12.S.S.E.M 	Environmental Impact Assessment studies / NCEC permitting -OHTL LINE ALMADINA – TABUK 336 km Environmental Impact Assessment studies / NCEC permitting -OHTL LINE NAJРАН - CHAROURA 289.30 km



Engineering.
Information.
Imagination.



CLIENTS



المشتري الرئيسي
PRINCIPAL BUYER
طاقة للنفط



LARSEN & TOUBRO

العالمية - INTERNATIONAL
للصناعات - MARITIME
البحرية - INDUSTRIES

تجربة
expertise

Worley
energy | chemicals | resources



Schlumberger



سعود كونسولت
SAUDCONSULT



شركة الأحماض الحيوية السعودية
Saudi Bio-acids Company



نيوم NEOM

لوبيريف
luberef



ETROJET

TAQA

TRONOX

سمو
SUMOU

Lamprell

CLIENTS



ACCREDITATION

**AHEC is Class A - NCEC
Approved Environmental
Consultant**

المركز الوطني
للمراقبة على الالتزام البيئي
National Center for Environmental Compliance
المملكة العربية السعودية

ترخيص بيئي

رقم الصادر ٢٣٧١
تاريخه ١٤٤٣/١/٢٠

2022

رقم الصادر	٢٣٧١	رقم الطلب	١٤٤٢/١٤٠٢٧	تصنيف	مكتب علي خضير الحربي للاستشارات البيئية	أسم المنشأة	-
تاريخه	١٤٤٣/١/٢٠	هاتف	٠١٣٨٨١٣٨٩٨	رقم الطلب	المنطقة الشرقية - الخبر - حي العليا	أسم المالك	-
فاكس	٠١٣٨٩٧٨٨٤٠	صندوق البريد	٦٨٤	هاتف	١٩٠٠٠١٠٦٥٢	العنوان	المنطقة الشرقية - الخبر - حي العليا
الرمز البريدي	٣٤٤٤٦	المدينة	الخبر	صندوق البريد	٥٠,١٨٢٢٦٦	رقم المنشأة	١٩٠٠٠١٠٦٥٢
تاريخه	١٤٣٤/١١/١٨	مصدرة	الخبر	المدينة	٢٦,٢٩٣٥٦٦	الاحداثيات	٥٠,١٨٢٢٦٦
						السجل التجاري	٢٠٥١٠٥٤٤١٢
						نطاق العمل	تقديم خدمة الاستشارات البيئية وإعداد دراسات تقييم الأثر البيئي وذلك حسب نطاق العمل المرفق مع هذا الترخيص
						النشاط	إعداد الدراسات وتقديم الاستشارات البيئية

يو افق المركز الوطني للمراقبة على الالتزام البيئي على النشاط الموضح أعلاه من الناحية البيئية مع مراعاة اللوائح والأنظمة الصادرة من الجهات الأخرى ذات العلاقة والالتزام بنظام البيئة ولو اتحه التنفيذية والاشتراطات المرفقة مع هذه الشهادة وتنتهي صلاحيته في ١٤٤٦/١/٤ هـ

جناز
المسك

المدير التنفيذي للتراخيص وعمليات الالتزام
م. عيد بن سعد الجعيد

المركز الوطني للمراقبة على الالتزام البيئي
إدارة التراخيص والتصاريح

ACCREDITATION

AHEC is an ISO 9001, 14001 and 45001 Certified Company



Active Business INTERNATIONAL

Certificate of Registration

This is to Certify that the management system of
Ali K. Al Harbi Environmental Consulting Office
7163, Feras Bin Al Nadr - Al Olaya Dist., Al Khobar 344462217, Saudi Arabia.

Has been assessed by Active Business International and found in compliance with the requirements of
ISO 9001:2015
Quality Management System

Under the scope of
Provision of Environmental Engineering and Consultancy

Bearing the certificate number of
Certificate No:- KQ3119014
Issue No- 02 Rev- 01

Initial Registration: 3 January 2019
Issue Date: 4 February 2022
1st Surveillance Date: 02 January 2023
2nd Surveillance Date: 02 January 2024
Expiry Date:- 02 January 2025
Revision Date: 20 February 2023

Authorized Signature
Managing Director

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7163, Feras Bin Al Nadr - Al Olaya Dist., Al Khobar 344462217, Saudi Arabia.

Has been assessed by Active Business International and found in compliance with the requirements of
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Environment Management System

Under the scope of
Provision of Environmental Engineering and Consultancy

Bearing the certificate number of
Certificate No:- KE3119015
Issue No- 02 Rev- 01

Initial Registration: 3 January 2019
Issue Date: 4 February 2022
1st Surveillance Date: 02 January 2023
2nd Surveillance Date: 02 January 2024
Expiry Date:- 02 January 2025
Revision Date: 20 February 2023

Authorized Signature
Managing Director

UAF
CB-MS-4119

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7163, Feras Bin Al Nadr - Al Olaya Dist., Al Khobar 344462217, Saudi Arabia.

Has been assessed by Active Business International and found in compliance with the requirements of
ISO 45001:2018
Occupational Health & Safety Management System

Under the scope of
Provision of Environmental Engineering and Consultancy

Bearing the certificate number of
Certificate No:- KO3119016
Issue No- 02 Rev- 01

Initial Registration: 3 January 2019
Issue Date: 4 February 2022
1st Surveillance Date: 02 January 2023
2nd Surveillance Date: 02 January 2024
Expiry Date:- 02 January 2025
Revision Date: 20 February 2023

Authorized Signature
Managing Director

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Contact Us



ENVIRONMENTAL
CONSULTING OFFICE

P.O Box 684 | Al Khobar 31952 | Saudi Arabia

Tel. +966 13 881 3898 | Fax : +966 13 898 8840

Email : info@ahenviro.com

Website : www.ahenviro.com