



**Our Key Persons Experience
Projects List Worldwide and Reference.
2024**



RAVEN
ENERGIES

COMBINED INDUSTRY EXPERTISE:



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RELEVANCE

Key Personnel and Board Members' Industry Experience:

"These experiences, project lists, and company affiliations are directly attributed to the extensive expertise and professional backgrounds of the key personnel, individuals, and board members of Raven Energies prior to founding the company."

Expertise of Key Personnel and Board Members:

- Extensive Industry Experience: Insights into Prior Engagements and Affiliations
- Project Portfolio Overview: Noteworthy Projects from the Past 8 Years in the Oil and Gas Sector

Leadership Profiles at Raven Energies:

- Professional Backgrounds: Comprehensive Insights into Predecessor Engagements and Company Associations
- Industry Affiliations: Notable Experiences and Contributions of Key Figures

KEY PERSON PROJECTS LIST:

“Our team key persons and board members had a track record of successfully delivering numerous oil and gas projects over the past 8 years prior to founding Raven Energies in Dubai which relevant delivered projects and client list are listed hereunder”

📍 Key Person Expertise Worldwide



Project

+85



YEARS
COMBINED

+16

KEY PERSONS PROJECTS LIST:



1



Client: ADNOC

Location: UAE

Service: Operation Performance Standard (PS) for SCE

SOW: Part of HSE Cases development for several onshore drilling rigs and offshore Jack-up rigs.

2



Client : AstraZeneca- TÜV Rheinland

Location: Switzerland

Service: Hazardous Area Classifications

SOW: dous Area Classification for pharmaceutical including flammable and dust hazards.

KEY PERSONS PROJECTS LIST:



3

wood.

Client: Wood

Location: Kurdistan- Iraq

Service: F&G Mapping – 3D.

SOW: Shaikan field Development – Gas Processing Facilities (Operation Phase) using Effigy.

4



Client : ENOC –ATTL Terminals

Location: Al Khobar- Saudi Arabia

Service: HAZOP Study

SOW: LAP Terminal.

KEY PERSONS PROJECTS LIST:



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Client: North Arabia

Location: Saudi Arabia

Service: Process Simulation, Flow Assurance and Process Study.

SOW: North Arabia additional Wells MPP Project.

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Client : North Arabia

Location: Al Khobar- Saudi Arabia

Service: Process Simulation, Flow Assurance and Process Study.

SOW: North Arabia additional Wells tie- in studies.

KEY PERSONS PROJECTS LIST:



7



Client: Dana Gas

Location: U.A.E

Service: Conceptual Assessment

SOW: Balsam new wells conceptual development

8



Client : RINA

Location: IRAQ- Zubair

Service: FERA

SOW: New Manifolds Area

KEY PERSONS PROJECTS LIST:



9



Client: RINA

Location: Iraq - Zubair

Service: FERA

SOW: Fiscal Metering Station

10



Client : RINA

Location: Iraq- Zubair

Service: FERA

SOW: Multi phase Export Pipeline

KEY PERSONS PROJECTS LIST:



11



Client: RINA

Location: Iraq - Zubair

Service: FERA

SOW: Multi phase Export Pig Trap

12



Client : RINA

Location: Iraq- Zubair

Service: FERA

SOW: Gas Compression Station

KEY PERSONS PROJECTS LIST:

13



Client: Alexandria Mineral Oils (AMOC)- TUV Austria

Location: Alexandria -Egypt

Service: Hazardous Area Classification (HAC)

SOW: Hazardous Area Classification study depend on IEC 60079 Standard (Software) for refinery plant consist of "40 Unit" and "400 P&ID" Drawings and Gap Analysis EX inspection for 9000 Equipment.

14



Client : NASR Petroleum Company - Petrojet

Location: Egypt.

Service: Hazardous Area Classification.

SOW: HAC for VRU-3-NPC Refinery Facilities

KEY PERSONS PROJECTS LIST:

15



Client: ANOPC-WORLEY

Location: Egypt

Service: Hazardous Area Classification

SOW: HAC for Waste Water Treatment Facilities.

16



Client : NASR Petroleum Company - Petrojet

Location: Egypt

Service: Hazardous Area Classification

SOW: HAC for NPC New Flare in their refinery

KEY PERSONS PROJECTS LIST:



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Client: Methanex

Location: Egypt

Service: Operations Performance Standard (PS) for SCE.

SOW: Part of safety case development for Damietta Methanol Production Facility

18



Client : phPC

Location: Egypt

Service: Operations Performance Standard (PS) for SCE.

SOW: Part of safety case development for Two offshore platforms.

KEY PERSONS PROJECTS LIST:



19



Client: DANA Gas

Location: Egypt

Service: F&G Mapping -3D

SOW: LPG Processing facility extension portion (operation phase) using Effigy

20



Client : sontrach

Location: Alegria

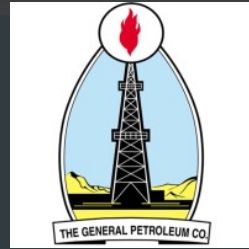
Service: F&G Mapping -3D

SOW: LPG Processing facility and PRMS (FEED Stage) using Detect 3D

KEY PERSONS PROJECTS LIST:



21



Client: GPC - OGS

Location: Egypt

Service: F&G Mapping -3D

SOW: GPC Oil Processing and stabilization facility (Operation Phase) using Effigy.

22



Client : Wo Tech

Location: Egypt

Service: F&G Mapping -3D

SOW: Wood Technology MDF Production facility.

KEY PERSONS PROJECTS LIST:



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Client: WASCO

Location: Egypt

Service: F&G Cause and Effect

SOW: Main Plant/EW-2 Station review and update

26



Client : WASCO

Location: Egypt

Service: F&G Detection

SOW: Main Plant/EW-2 Station layout/
maintenance program/update

KEY PERSONS PROJECTS LIST:

23



Client: El Wastani Petroleum Company "WASCO"

Location: Egypt

Service: F&G Philosophy

SOW: Main Plant/EW-2 Station review and update

24



Client : WASCO Petroleum Company

Location: Egypt

Service: F&G Detection

SOW: Main Plant/EW-2 Station layout/ maintenance program/update

KEY PERSONS PROJECTS LIST:

25



Client: WASCO

Location: Egypt

Service: F&G Cause & Effect

SOW: review and update for South Manzala Gas Plant

26



Client : WASCO Petroleum Company

Location: Egypt

Service: F&G Detection Maintenance

SOW: Maintenance program in different nodal stations

KEY PERSONS PROJECTS LIST:

27



Client: WASCO

Location: Egypt

Service: F&G Philosophy

SOW: Review and update in Engineering phase

28



Client : WASCO Petroleum Company

Location: Egypt

Service: F&G Detection

SOW: Review and update in commissioning phase for nodal plant at Baslam 1.

KEY PERSONS PROJECTS LIST:

29



Client: ANOPC

Location: Assuit- Egypt

Service: Consequence Modelling

SOW: WWTP Unit Facilities

30



Client : Shell Lubricants

Location: Egypt

Service: Constructability Review.

SOW: Lubricant Facility MCC Project.

KEY PERSONS PROJECTS LIST:



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31



Client: Shell - Rashpidco

Location: Burullus- Egypt

Service: Dispersion Modelling

SOW: MERPRO Package.

32



Client : NPC

Location: Suez- Egypt

Service: FERA/QRA

SOW: CDU-4 Facilities.

KEY PERSONS PROJECTS LIST:



33



Client: NPC

Location: Suez- Egypt

Service: FERA/QRA

SOW: VRU-3 Facilities

34



Client : ANOPC

Location: Assuit- Egypt

Service: FERA

SOW: LPG/Crude Storage units

KEY PERSONS PROJECTS LIST:



35



Client: Suez Oil Processing Company

Location: Suez- Egypt

Service: FERA

SOW: Tank Farm

36



Client : WOTECH

Location: Idku- Egypt

Service: FERA/CFD/HAZID/QRA Studies

SOW: MDF Production Facilities.

KEY PERSONS PROJECTS LIST:

37



Client: AGIBA

Location: Egypt

Service: HAZID

SOW: Pipeline

38



Client : Shell Lubricants

Location: Idku- Egypt

Service: HAZID

SOW: Lubricant Facility MCC Project.

KEY PERSONS PROJECTS LIST:



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39



Client: PhPC - BP

Location: Portsaid- Egypt

Service: HAZID/QRA Study

SOW: Two Offshore Platforms

40



Client : Shell- RASHPETCHO

Location: Burullus- Egypt

Service: HAZOP Study

SOW: Onshore and Offshore Facilities.

KEY PERSONS PROJECTS LIST:



41



Client: UGDC

Location: Damitta& Portsaid- Egypt

Service: HAZOP Study

SOW: UGDC Facilities.

42



Client : BAPETCO

Location: Egypt

Service: HAZOP Study.

SOW: New MRU Unit.

KEY PERSONS PROJECTS LIST:

43



Client: Thyssen Krupp -EPC

Location: Egypt

Service: HAZOP Study

SOW: New MRU Unit.

44



Client : ETHYDCO

Location: Alexandria- Egypt

Service: HAZOP Study.

SOW: Four MOCs.

KEY PERSONS PROJECTS LIST:

45



Client: Thyssen Krupp -EPC

Location: Egypt

Service: HAZOP Study

SOW: New EDC Cracking Unit.

46



Client : PETROGULF

Location: Egypt

Service: HAZOP Study.

SOW: Offshore Platforms Facilities.

KEY PERSONS PROJECTS LIST:



47



Client: SOPC

Location: Suez- Egypt

Service: HAZOP Study

SOW: LPG Facilities.,

48



Client : KHALDA –APACHE

Location: Egypt

Service: HAZOP Study.

SOW: EPF Hereunder and No.2 facilities.

KEY PERSONS PROJECTS LIST:



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49



Client: Rashpetco - Shell

Location: Egypt

Service: Procedural HAZID

SOW: Subsea Well Commissioning

50



Client : AGIBA

Location: Egypt

Service: QRA Study

SOW: Pipelines.

KEY PERSONS PROJECTS LIST:



51



Client: NPC

Location: Suez- Egypt

Service: QRA Study

SOW: New Flare Study

52



Client : BAPETCO

Location: Egypt

Service: SIL LOPA

SOW: New MRU Unit

KEY PERSONS PROJECTS LIST:



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53



Client: ThyssenKrup- EPC

Location: Suez- Egypt

Service: SIL LOPA Study

SOW: New EDC Cracking Unit

54



Client : SOPC

Location: Suez- Egypt

Service: SIL LOPA Study

SOW: LPG Facilities.

KEY PERSONS PROJECTS LIST:

55



Client: AGIPA- ENI

Location: Italy- Egypt

Service: Process Simulation, Flow Assurance and Process Study

SOW: Gathering Network Process Engineering

56



Client : AGIBA- ENI

Location: Italy- Egypt

Service: Flow Assurance Study

SOW: Export Pipeline Flow assurance Study.

KEY PERSONS PROJECTS LIST:



57



Client: GASCO

Location: Egypt

Service: Process Simulation, Flow Assurance and Process Study

SOW: Gas pipeline Engineering Design

58

L'ORÉAL

Client : L'Oreal

Location: Egypt

Service: Hazardous Area Classification and Risk Analysis Verification

SOW: HAC Study Verification according to IEC 60079 Standard for WP Mixing Plant.

KEY PERSONS PROJECTS LIST:



59



Client: GPC - Petromaint

Location: Egypt

Service: Hazardous Area Classification (HAC)

SOW: HAC Study and Drawings according to EI Part 15 by source of point approach for Crude Oil Tank Farm at Ras Sudr Plant.

60



Client : JEDCO -SG

Location: Jeddah –Saudi Arabia

Service: Value Engineering for Jeddah Airport Project.

SOW: Value Engineering for Jeddah Airport Project" Electrical , I&C Discipline " during Conceptual Design (30%)

KEY PERSONS PROJECTS LIST:



61



Client: Mondelez

Location: Egypt

Service: Hazardous Area Classification (HAC) & HAZID/HAZOP Studies

SOW: Performing Gas and Dust Hazardous Area Classifications & EX – Inspection & Gap Analysis with corrective actions assessment. And HAZOP/HAZID Studies

62



Client : Alexandria Petroleum Company

Location: Egypt

Service: EX- Inspection and Gap Analysis.

SOW: Performing EX- Inspection for Electrical Motors as per IEC60079 and corrective action assessment

KEY PERSONS PROJECTS LIST:



61

L'ORÉAL

Client: L'Oreal

Location: Egypt

Service: Safety Validation Assessment Study

SOW: Safety Validation assessment for Factory Equipment including boilers , Chemical Skids , Ammonia Tanks , Production Skids

62

jedco Jeddah
Airports

Client : JEDCO -SG

Location: Jeddah –Saudi Arabia

Service: Value Engineering for Jeddah Airport Project.

SOW: Value Engineering for Jeddah Airport Project" Electrical , I&C Discipline " during Conceptual Design (60%)

KEY PERSONS PROJECTS LIST:



63



Client: Alexandria Mineral Oils (AMOC)

Location: Egypt

Service: Explosive Atmospheric Equipment in Hazardous Locations Training

SOW: Conduction Preparation Training related to compEx International Certification for Electrical and Instrumentation Engineers and Technicians

64



Client : KHALDA

Location: Egypt

Service: Electrical Safety Inspection and Training

SOW: EX- Equipment Inspection , Training & Electrical Safety assessment Inspection and Training

KEY PERSONS PROJECTS LIST:



65



Client: Holding For Water and Waste Water

Location: Egypt

Service: HAZOP Study

SOW: Performing HAZOP Studies for All Waste water plants at Fayoum Project

66



Client : KHALDA

Location: Egypt

Service: Electrical Safety Inspection and Training

SOW: EX- Equipment Inspection , Training & Electrical Safety assessment Inspection and Training

KEY PERSONS PROJECTS LIST:



67



Client: ADNOC

Location: Abu Dhabi - UAE

Service: Commissioning and Troubleshooting for Control Systems Training

SOW: Conducting Commissioning and Troubleshooting for Control Systems Training for I&C Engineers

68



Client : SAUDI ARAMCO BASE OIL (Luberef)

Location: Riyadh - Egypt

Service: Transformer Maintenance and Testing Training

SOW: Conducting Transformer Maintenance and Testing Training for Electrical Engineers and Technicians

KEY PERSONS PROJECTS LIST:



69



Client: Khafaji Joint Operations (KJO)

Location: Dubai- UAE

Service: UPS Principle, Maintenance and Testing Training.

SOW: Conducting UPS Principle, Maintenance and Testing Training for Electrical Supervisor

70



Client : SAUDI ARAMCO BASE OIL (Luberef)

Location: Yanbu – Saudi Arabia

Service: Fired Heaters and Burner Management System in Oil and Gas Training

SOW: Conducting Fired Heaters and Burner Management System in Oil and Gas Training for DCS and Field Operator

KEY PERSONS PROJECTS LIST:



71



Client: ADNOC

Location: Abu Dhabi- UAE

Service: Instrumentation Control Valves
Positioner Training

SOW: Conducting Instrumentation Control
Valves Positioner Training for I&C Engineers

72



Client : SAUDI ARAMCO BASE OIL (Luberef)

Location: Jeddah – Saudi Arabia

Service: Fired Heaters and Burner
Management System in Oil and Gas Training

SOW: Liquid and Gas flow metering and
Custody Transfer measurement, Multiphase,
Tank Gauging in Oil and Gas Training

KEY PERSONS PROJECTS LIST:



73



Client: Khafaji Joint Operations (KJO)

Location: Dubai- UAE

Service: Process Control and Loop Tuning Training

SOW: Conducting Process Control and Loop Tuning Training for Operation Engineers

74

Client : SCIPCO

Location: Dubai- UAE

Service: A Practical Mini MBA in Instrumentation and Automation Training

SOW: Conducting A Practical Mini MBA in Instrumentation and Automation Training for Maintenance Engineers

KEY PERSONS PROJECTS LIST:



75

HALLIBURTON

Client: Haliburton

Location: Egypt

Service: Electrical Safety Inspection & Training

SOW: Conducting Electrical Safety Inspection & Training for Electrical Technicians & Engineers

76



Client : Petrojet -HQ

Location: Egypt

Service: Hazardous Area Classifications Training

SOW: Conducting Hazardous Area Classifications Training for Process Design Engineer

KEY PERSONS PROJECTS LIST:



75



Client: United Gas Derivatives Company

Location: Egypt

Service: Performance Standard Project

SOW: Conducting Performance Standard and Auditing for Portsaid and Diametta Gas Plant

76



Client : L'Oreal

Location: Egypt

Service: Safety Barrier Verification Study

SOW: Conducting Safety Barrier Verification Study for Air Liquide Nitrogen Management System.

KEY PERSONS PROJECTS LIST:



77



Client: BP

Location: Italy & Egypt

Service: Process Simulation , Flow Assurance and Process Study.

SOW: Atoll Early Production system/Detailed Project (BP Egypt – Mediterranean).

78



Client : BP

Location: Italy & Egypt

Service: Process Simulation , Flow Assurance and Process Study.

SOW: West Akhen-7 and H'apy- 13/8 Well Head Project

KEY PERSONS PROJECTS LIST:



79



Client: AstraZenca

Location: Egypt

Service: Dust Hazardous Area Classifications

SOW: Deliver Dust HAC study according to IEC60079-10-2

80

L'ORÉAL

Client : L'Oreal

Location: Egypt

Service: N2 System Assessment

SOW: Delivering full assessment for (Air Liquide) Nitrogen system plant

KEY PERSONS PROJECTS LIST:



81



Client: SAVOLA

Location: Egypt

Service: Explosive Protection Document Project.

SOW: Delivering HAC study according to IEC60079-10 , Risk Assessment and EX-Gap analysis for Hydrogen and ammonia units.

82



Client : ECOLAB

Location: Egypt

Service: Explosive Protection Document Project.

SOW: Delivering HAC study according to IEC60079-10 , Risk Assessment and EX-Gap analysis for Hydrogen and ammonia units

KEY PERSONS PROJECTS LIST:

83

الهيئة الملكية
للجبيل وينبع
Royal Commission for Jubail & Yanbu



Client: Royal Commission for Jubail & Yanbu

Location: Yanbu- KSA

Service: Value Engineering Study

SOW: Value Engineering for MMLH Project"
Electrical , I&C Discipline " during Conceptual
Design (15%)

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الهيئة الملكية
للجبيل وينبع
Royal Commission for Jubail & Yanbu



Client : Royal Commission for Jubail & Yanbu

Location: Yanbu – KSA.

Service: Value Engineering Study

SOW: Value Engineering for MMLH Project"
Electrical , I&C Discipline " during Conceptual
Design (15%)

KEY PERSONS PROJECTS LIST:



85



Client: TAHAKOM (IT Technology)

Location: Riyadh- KSA

Service: Value Engineering Training

SOW: Delivering cost optimization through Value Engineering for Maintenance Engineers

86



Client : Kuwait Petroleum Corporate.

Location: Kuwait

Service: Certified Functional Safety Engineering Training.

SOW: Delivering Functional Safety Engineer advanced level training for High level PSM Engineers.

KEY PERSONS PROJECTS LIST:



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Client: Kuwait Petroleum Corporate.

Location: Kuwait.

Service: Certified Functional Safety Engineering Training.

SOW: Delivering Functional Safety Engineer advanced level training for High level PSM Engineers.

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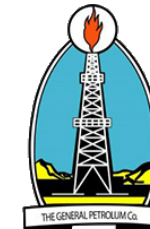
Client : DHL

Location: Dubai - UAE

Service: Certified Energy Manager Training.

SOW: Delivering Certified Energy Manager training for Facility Managers.

OUR KEYPERSON MAJOR CLIENTS:





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THANK YOU

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