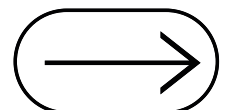




Evolution in Energy  
Efficiency

# VOLKS EVO ENERGIE GMBH (VEE)

Bridging European Innovation  
with MENA Energy Leaders



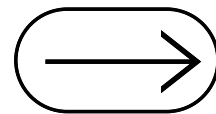
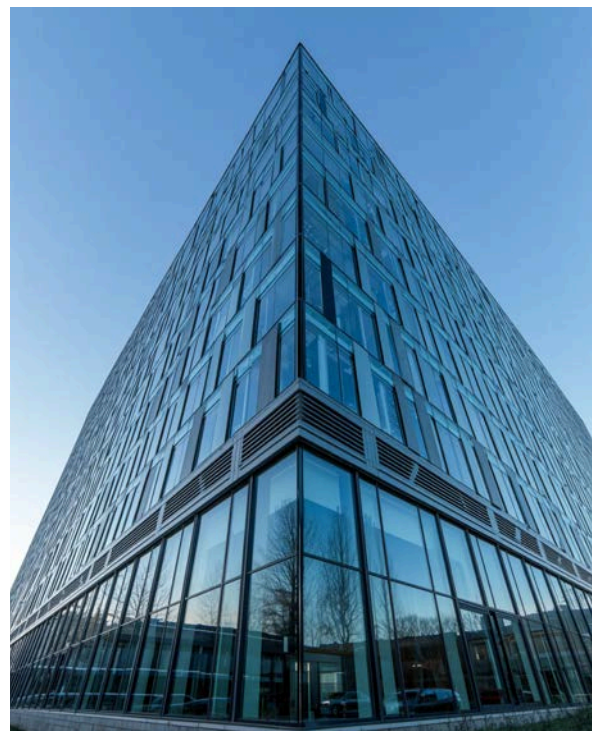
# COMPANY OVERVIEW

## Headquarters

Friedrichsstraße 28, 34117 Kassel,  
Germany

## Contact Details

info@volksevo.com | +49 (0)176 7465  
3474  
Mon–Fri, 9:00–18:00 CET |  
volksevo.com

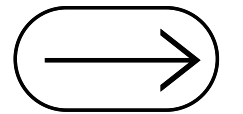


Volks Evo Energie GmbH (VEE) is a German engineering company dedicated to bridging European innovation with MENA energy leaders. Our mission is to deliver precision engineering solutions that drive energy efficiency across the oil & gas, power, and renewables sectors.



VEE serves as a strategic bridge connecting German engineering excellence with MENA energy markets, delivering integrated solutions from concept through commissioning for clients including KOC, PDO, ADNOC, and QatarEnergy.

# LEADERSHIP INTRODUCTION



Volks Evo Energie GmbH is led by CEO Hassan Gilani, whose vision drives the company forward: "Delivering value through precision engineering and disciplined execution." This philosophy permeates every aspect of VEE's operations.

Our leadership approach emphasizes reliability, quality, safety, and unwavering client focus. Our experienced team combines hands-on regional expertise with international standards to deliver exceptional results.

01

## Reliability First

Consistent delivery and dependable partnerships.

02

## Quality Excellence

Uncompromising standards in every project.

03

## Safety & Client Focus

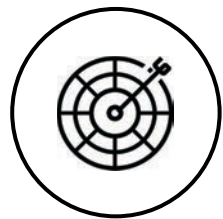
Zero-harm culture with client success at the core.



# LEADERSHIP APPROACH & COMMITMENT

Volks Evo Energie GmbH operates with a practical, results-oriented methodology aligned with international standards including API, ASME, and ISO frameworks.

Our approach emphasizes building long-term partnerships with clients, delivering precision engineering across both greenfield developments and optimization projects throughout Europe and the MENA region.



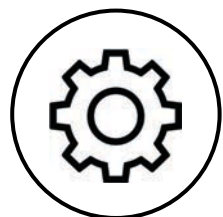
## Results-Oriented

Practical methodology delivering measurable outcomes.



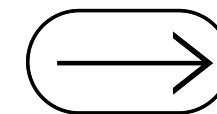
## Long-Term Partnerships

Building trusted relationships with energy leaders.



## Precision Engineering

Excellence in greenfield and optimization projects.

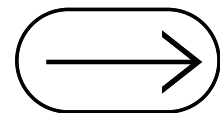


# GERMAN ENGINEERING HERITAGE



VEE's multidisciplinary team combines deep technical expertise with practical, hands-on experience across the energy sector. Our engineers deliver solutions fully compliant with API, ASME, and ISO standards.

We take lifecycle ownership from initial concept through detailed engineering to commissioning, ensuring quality and consistency at every stage. This approach is rooted in the German engineering tradition of precision, reliability, and excellence.



## Standards Compliance

Full alignment with API, ASME, ISO requirements.

## Lifecycle Ownership

Concept through commissioning under one team.

## Multidisciplinary Excellence

Process, mechanical, electrical, civil engineering expertise combined.

# GLOBAL & REGIONAL PRESENCE

Volks Evo Energie GmbH operates from its headquarters in Kassel, Germany, with a strategic network of regional offices and partners across the MENA region.

This presence enables VEE to bridge European engineering excellence with local market expertise, ensuring seamless project delivery from Kuwait to Oman, Saudi Arabia to Iraq.

## ■ Headquarters

Kassel, Germany – Engineering hub.

## ■ MENA Offices

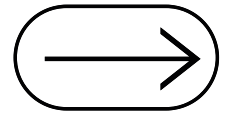
Kuwait, UAE, Saudi Arabia, Oman, Iraq.

## ■ Partner Network

Local partners ensuring regional expertise and execution.



# PRESENCE IN KUWAIT & REGIONAL PARTNERS



01

## Kuwait & Saudi

Adeptus Comercio,  
Kuwait City  
Nao Logistics, Dammam

02

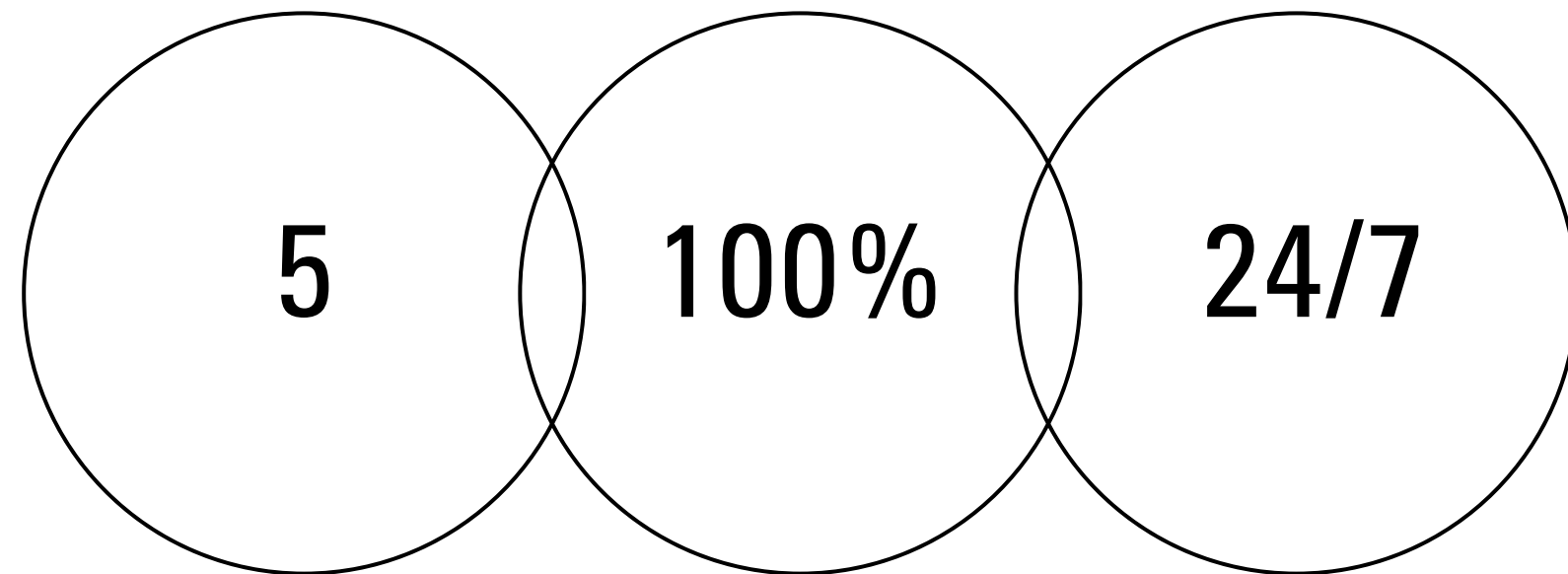
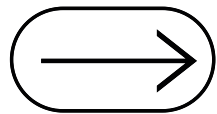
## Oman & Iraq

TechnoGear Industries,  
Muscat  
Nkhbat Al Basrah, Basra

VEE's regional network ensures seamless project delivery across the MENA region. Through strategic partnerships with established local entities, we combine German engineering excellence with on-ground expertise and market knowledge.

Each partner brings specialized capabilities and deep understanding of local regulations, enabling efficient execution from Kuwait to Iraq, Saudi Arabia to Oman.

# FIVE CORE SERVICE PILLARS



VEE delivers comprehensive engineering solutions through five integrated service pillars, each designed to address the full lifecycle of energy and industrial projects across Europe and MENA.

Our multidisciplinary approach combines German engineering excellence with regional expertise, ensuring precision delivery aligned with international standards.

## ■ Engineering Design

Full-spectrum concept to detailed design.

## ■ PMC / EPCM

Owner representation and project oversight.

## ■ Energy Transition

Renewables, hydrogen, and decarbonization.

# ENGINEERING DESIGN SERVICES

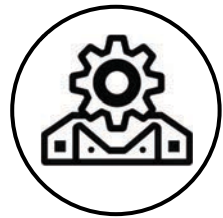
VEE delivers full-spectrum engineering design from concept through detailed engineering, with all deliverables aligned to API, ASME, and ISO standards. Our multidisciplinary approach ensures seamless integration across all engineering disciplines.

Our MENA-specific calibration optimizes designs for regional conditions, climate considerations, and cost efficiency while maintaining international quality standards.



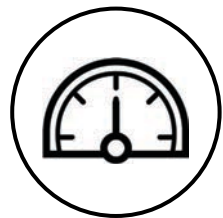
## Process & Piping

Complete process design and piping engineering solutions.



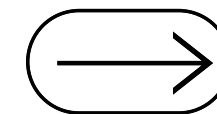
## Mechanical & Structural

Equipment design and structural engineering expertise.



## Electrical & Instrumentation

Power systems, control systems, and automation design.



# PMC / EPCM SERVICES



Volks Evo Energie delivers comprehensive Project Management Consultancy (PMC) and Engineering, Procurement & Construction Management (EPCM) services. Our team provides full owner representation throughout the project lifecycle, ensuring alignment with client objectives.

We implement rigorous quality assurance protocols, cost control measures, and schedule management to deliver projects on time and within budget while maintaining the highest standards of excellence.



## Owner Representation

Full lifecycle project oversight and client advocacy.

## Vendor Governance

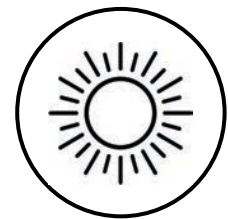
Supply chain oversight and procurement management.

## HSE-Integrated Delivery

Safety-first approach embedded in every project phase.

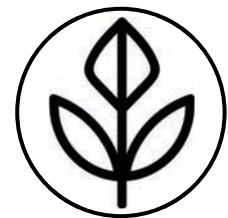
# ENERGY TRANSITION ADVISORY

VEE supports clients navigating the global shift toward cleaner energy systems. Our advisory services combine technical expertise with strategic insight to help organizations plan, implement, and optimize their energy transition initiatives. From feasibility studies to implementation support, we deliver practical solutions that balance sustainability goals with operational and financial realities across the MENA region.



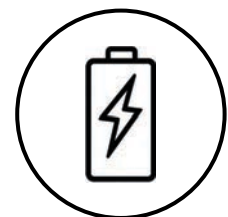
## Renewables Integration

Grid studies, solar/wind integration, hydrogen readiness.



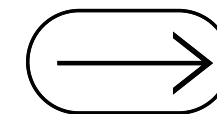
## Decarbonization Roadmaps

Energy efficiency audits and emission reduction strategies.



## BESS & Capital Advisory

Battery storage integration and energy project financing.

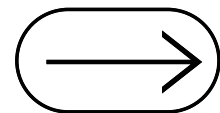


# INDUSTRIAL PERFORMANCE SOLUTIONS



VEE's Industrial Performance division maximizes asset value through strategic revamps and debottlenecking initiatives that optimize existing capacity. Our reliability engineering expertise encompasses RCM, FMEA, and comprehensive asset integrity programs.

We deliver turnaround planning and execution management services alongside asset life extension programmes and fitness-for-service evaluations that ensure continued safe and efficient operations.



## Revamps & Debottlenecking

Capacity optimization and process improvements.

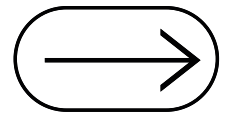
## Reliability Engineering

RCM, FMEA, and asset integrity programs.

## Turnaround Planning

Execution management and asset life extension services.

# DIGITAL ENGINEERING CAPABILITIES



VEE integrates advanced digital tools to deliver smarter, more efficient engineering solutions. Our digital engineering capabilities enable real-time asset monitoring, enhanced collaboration, and data-driven decision-making throughout the project lifecycle.

Key benefits include reduced rework, faster approvals, enhanced team collaboration, and improved project outcomes through digital-first methodologies.

01

## Digital Twins

Real-time asset monitoring and predictive analytics.

02

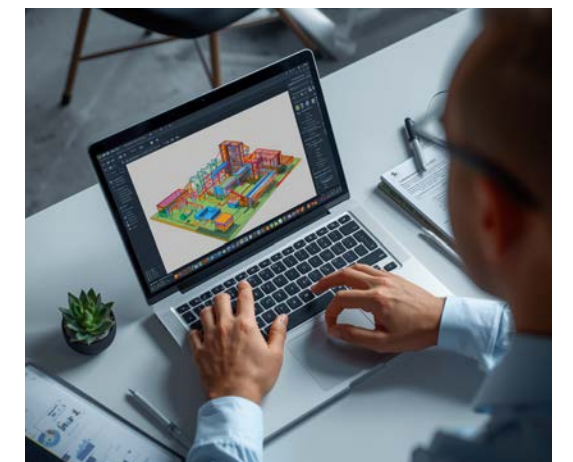
## BIM Coordination

3D modelling, clash detection, and seamless integration.

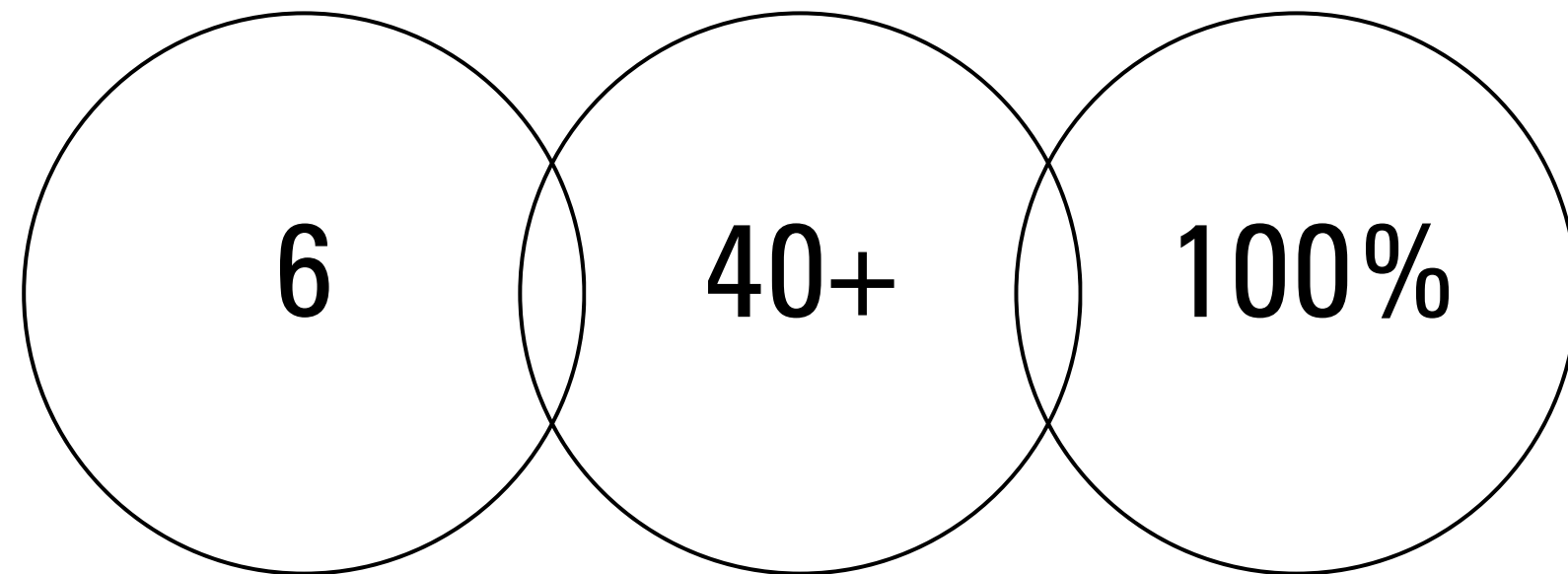
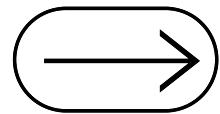
03

## Data Analytics

Engineering dashboards and performance insights.



# SIX CORE SECTORS



VEE delivers comprehensive engineering solutions across six strategically selected sectors, each critical to MENA's energy and infrastructure development. Our multidisciplinary expertise enables integrated project delivery from concept through commissioning.

Our sector focus reflects the region's evolving priorities: traditional hydrocarbon excellence, clean energy transition, and essential infrastructure development.

- **Oil & Gas**  
Upstream, midstream, downstream expertise.
- **Energy & Renewables**  
Power generation, solar, wind, hydrogen.
- **Water & Infrastructure**  
Desalination, treatment, civil engineering.

# OIL & GAS SECTOR

VEE delivers comprehensive engineering solutions across the full oil and gas value chain, from upstream wellhead systems to downstream refinery optimization.

Our multidisciplinary teams combine German engineering precision with deep regional expertise, ensuring projects meet international standards while addressing MENA-specific operational requirements.

## ■ Upstream

Wellhead systems, X-Mas trees, OBM cuttings treatment, greenfield development.

## ■ Midstream

Pipelines, tank farms, pumping stations, storage facilities.

## ■ Downstream

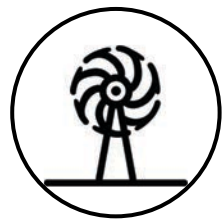
Refinery revamps, plant engineering, brownfield expansion projects.



# ENERGY SECTOR

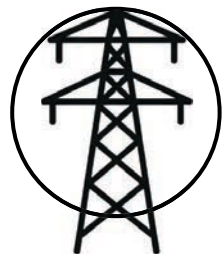
VEE delivers comprehensive power generation engineering services, from conventional thermal plants to advanced grid integration solutions. Our expertise spans the complete energy value chain.

We provide substation and transmission design services that ensure reliable power delivery, combined with energy efficiency optimization to maximize asset performance and reduce operational costs.



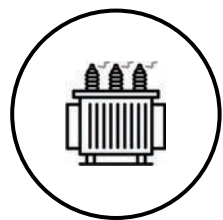
## Power Generation

Conventional thermal and combined cycle plant engineering.



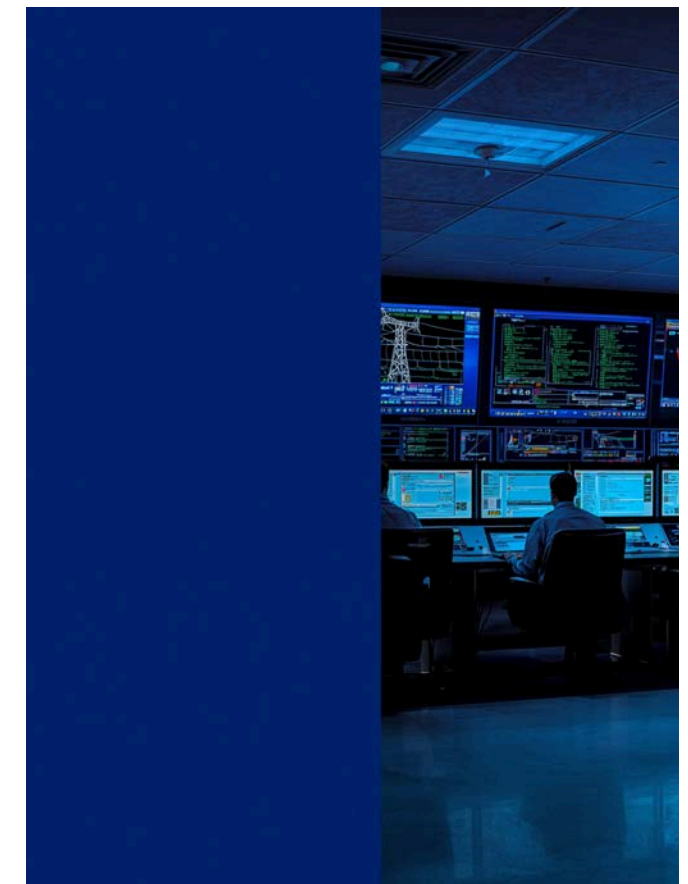
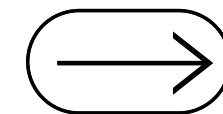
## Grid Integration

Stability studies and network connection solutions.



## Substation Design

High-voltage transmission and distribution infrastructure.

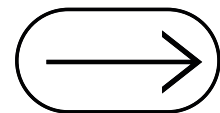


# RENEWABLES SECTOR



VEE delivers comprehensive renewable energy solutions to support the global energy transition. Our expertise spans solar, wind, hydrogen, and energy storage technologies, enabling clients to integrate clean energy into their operations while maintaining grid stability and operational efficiency.

We provide end-to-end engineering services from feasibility studies through commissioning, ensuring seamless integration with existing infrastructure.



## Solar PV & CSP

Photovoltaic and concentrated solar power systems.

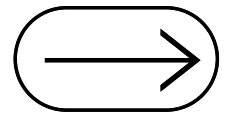
## Wind Energy

Wind farm integration and grid stability studies.

## Hydrogen & BESS

Green hydrogen readiness and Battery Energy Storage Systems.

# WATER SECTOR



VEE delivers comprehensive water engineering solutions addressing critical challenges in arid regions. Our expertise spans the complete water cycle, from seawater intake to treated water distribution, with particular focus on energy-efficient desalination technologies.

We understand the intricate relationship between water scarcity and energy transition in MENA, designing solutions that optimize both water production and energy consumption.

01

## Desalination Engineering

Seawater and brackish water desalination plant design.

02

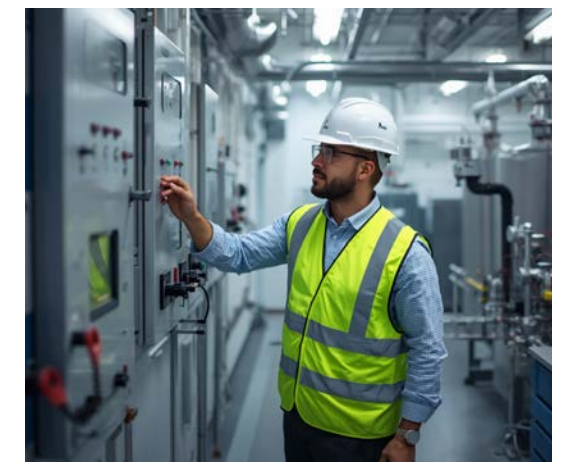
## Treatment Systems

Industrial and wastewater treatment solutions.

03

## Environmental Impact

Comprehensive assessments for sustainable operations.



# INFRASTRUCTURE & MANUFACTURING



01

## Infrastructure

Civil and structural engineering for pipelines, roads, and facilities.

02

## Manufacturing

Industrial plant design and process optimization for performance.

VEE delivers comprehensive civil and structural engineering services for pipelines, roads, and industrial facilities across the MENA region. Our expertise extends to industrial plant engineering and process optimization.

From greenfield developments to brownfield expansions, we provide manufacturing facility design focused on operational performance, efficiency, and compliance with international standards.

# FLAGSHIP PROJECT: KOC OBM CUTTINGS TREATMENT

Volks Evo Energie GmbH successfully delivered a mobile thermal desorption unit (TDU) solution for Kuwait Oil Company's oil-based mud cuttings treatment requirements.

This project demonstrates VEE's capability to deliver environmentally compliant, zero-waste processing solutions that meet the stringent standards of major MENA operators while achieving full KOC vendor registration and approval.

## ■ Technology Partner

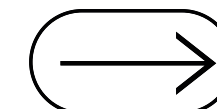
PMI Solutions – 5 t/h processing capacity.

## ■ Zero-Waste Processing

Full environmental compliance and sustainable operations.

## ■ KOC Approval

Complete vendor registration and operational certification achieved.



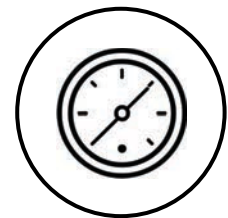
# PDO WELLHEAD SYSTEM ENGINEERING, OMAN

VEE delivers API 6A-compliant wellhead and X-Mas tree systems engineered to PSL2/PSL3 specifications for Petroleum Development Oman (PDO). Our high-pressure systems handle up to 10,000 PSI. Local execution is supported through our strategic partner TechnoGear Industries in Muscat, ensuring full compliance with PDO requirements and international engineering standards.



## API 6A Compliance

Wellhead and X-Mas tree systems to PSL2/PSL3 standards.



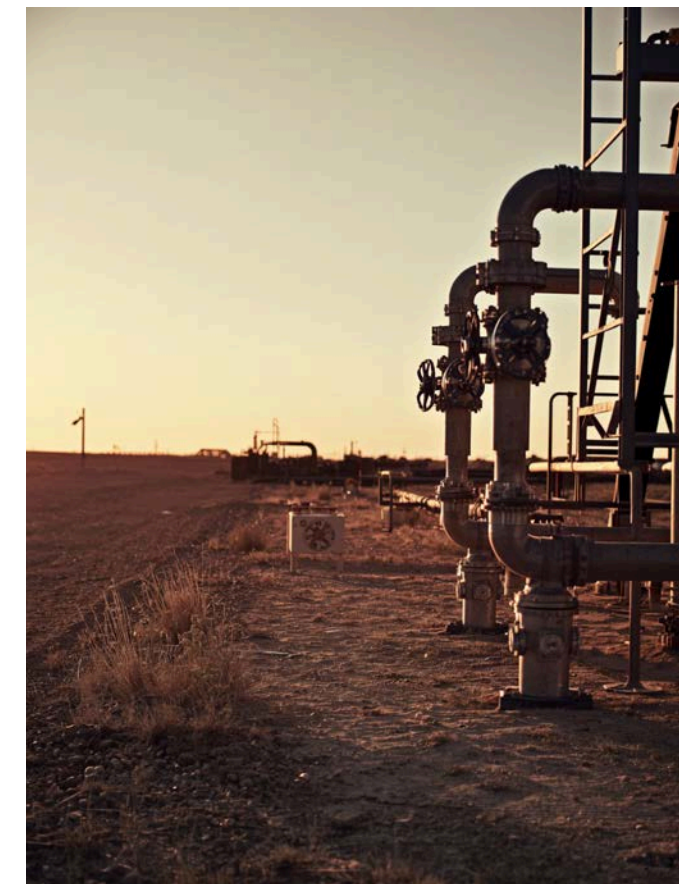
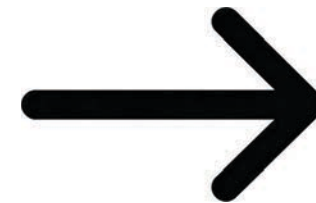
## High-Pressure Systems

Engineering solutions rated up to 10,000 PSI.



## Local Partnership

TechnoGear Industries, Muscat – PDO-compliant execution.

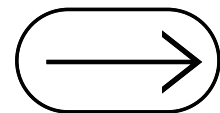


# FLAGSHIP PROJECT: TANK FARM REHABILITATION, IRAQ



VEE provided comprehensive engineering and PMC services for the rehabilitation and expansion of crude oil tank farm capacity in Basra, Iraq. The project scope encompassed full engineering design, procurement support, safety compliance, and environmental management.

Our team delivered complete owner representation, coordinating vendor selection and supply chain oversight while ensuring adherence to international standards and local regulatory requirements.



## Capacity Expansion

Crude oil storage tank rehabilitation and expansion.

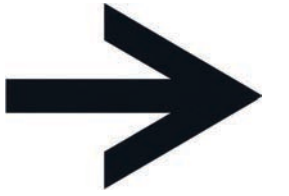
## Full PMC Services

Owner representation throughout project lifecycle.

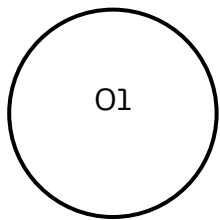
## Vendor Coordination

Supply chain oversight and contractor management in Basra.

# FLAGSHIP PROJECT 4

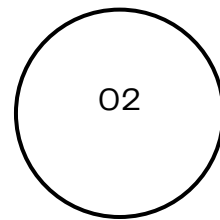


VEE provides long-term engineering and PMC support for the strategic Eocene Development at Wafra Joint Operations in the Neutral Zone. This complex upstream asset requires integrated production facilities and comprehensive infrastructure planning. Our team coordinates closely with both Saudi and Kuwaiti authorities, managing the intricate multi-stakeholder environment while ensuring alignment with international standards and regional requirements.



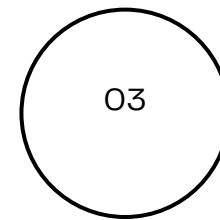
## Integrated Facilities

Production facilities and infrastructure planning.



## Authority Coordination

Saudi and Kuwaiti regulatory alignment.

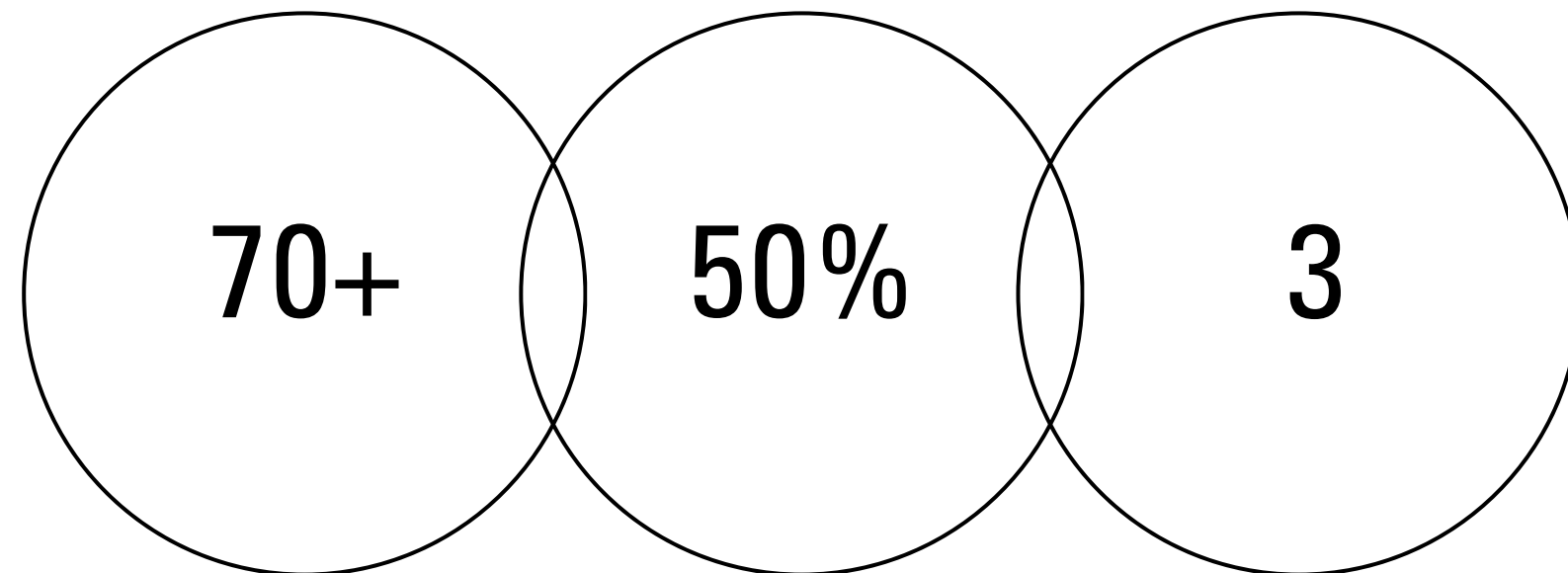
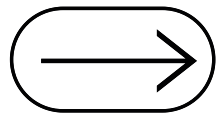


## Stakeholder Management

Complex multi-party coordination expertise.



# KEY CLIENTS KUWAIT & SAUDI ARABIA



VEE has established strong partnerships with leading energy operators in Kuwait and Saudi Arabia. These relationships represent our commitment to supporting the region's most significant upstream and downstream operations.

Our work with these major clients demonstrates VEE's capability to deliver precision engineering solutions that meet the highest international standards while addressing regional requirements.

- **Kuwait Oil Company (KOC)**  
Lead upstream operator in Kuwait.
- **Kuwait Gulf Oil Company**  
KGOC – Neutral Zone operator.
- **Saudi Aramco**  
Global energy leader in technology and sustainability.

# KEY CLIENTS – OMAN, UAE & QATAR

VEE maintains strategic relationships with the Gulf region's most prominent energy operators, supporting their ambitious growth and sustainability objectives.

Our partnerships with PDO, ADNOC, and QatarEnergy reflect our commitment to delivering world-class engineering solutions that meet the highest international standards.

## ■ PDO – Oman

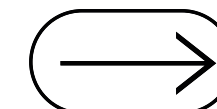
Technology-driven operator leading innovation.

## ■ ADNOC – UAE

Innovation and decarbonization initiatives.

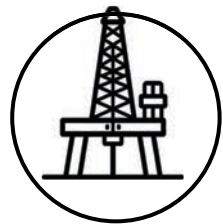
## ■ QatarEnergy

LNG expansion and portfolio diversification.



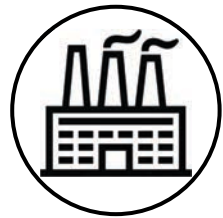
# KEY CLIENTS

## IRAQ & NEUTRAL ZONE



### Basra Oil Company

Infrastructure expansion and capacity enhancement projects.



### North Oil Company

Redevelopment and modernization of aging assets.

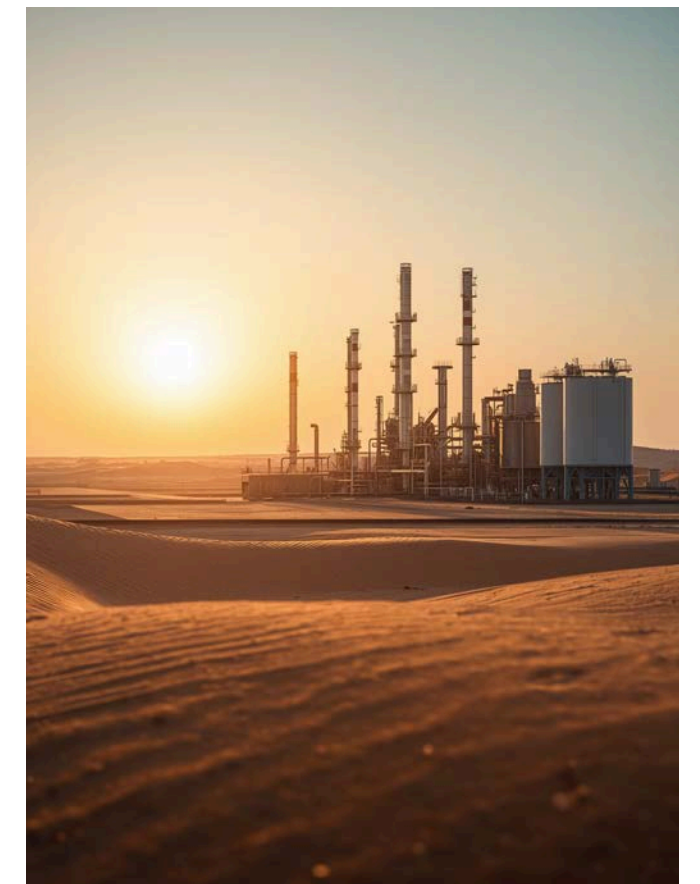
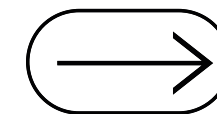


### Wafra Joint Operations

Strategic Eocene development in the Neutral Zone.

Iraq holds some of the world's largest proven oil reserves, presenting significant opportunities for infrastructure investment and modernization. VEE is strategically positioned to support major operators in this growing market.

The Neutral Zone between Kuwait and Saudi Arabia represents another key area where VEE provides specialized engineering and PMC services for complex upstream developments.

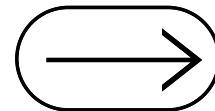


# STRATEGIC PARTNERS OVERVIEW



VEE's success is built on a carefully curated network of strategic partners who share our commitment to excellence. These partnerships enable us to deliver comprehensive solutions across the energy value chain.

From equipment manufacturing to environmental remediation, our partners bring specialized expertise that complements VEE's engineering capabilities, ensuring world-class delivery for every project.



## Uziel Equipment

Manufacturing & repairs expertise for oil & gas equipment.

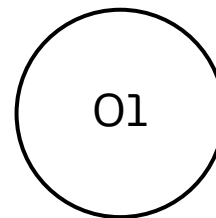
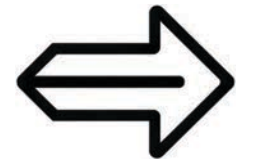
## JELIN (China)

Industrial equipment and component supply partner.

## PMI Solutions

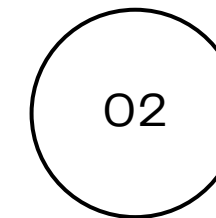
Mobile TDU technology for OBM cuttings treatment.

# STRATEGIC POSITIONING & VALUE CHAIN ROLE



## Connect

Bridge global innovation with local market execution.



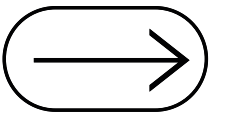
## Integrate

Design, engineering, and PMC services as unified solutions.

Volks Evo Energie occupies a unique position in the energy value chain, bridging European innovation with MENA execution excellence. By combining German engineering precision with deep regional knowledge and an extensive partner network, VEE delivers integrated solutions that neither global OEMs nor local contractors can match independently.

This strategic positioning enables seamless technology transfer, accelerated project delivery, and sustainable value creation for clients across the Gulf region and beyond.

# CAREERS AT VEE



Volks Evo Energie GmbH offers exceptional career opportunities for talented professionals seeking to make an impact in the global energy sector. We combine German engineering excellence with international project exposure across Europe and MENA regions. Our culture emphasizes safety, clarity, and measurable results. We invest in continuous learning and provide clear pathways for global career advancement.

01

## Engineering Roles

Process, Civil/Structural,  
Electrical/Instrumentation Engineers

02

## Project & HSE

Project Controls Specialists and HSE  
Professionals

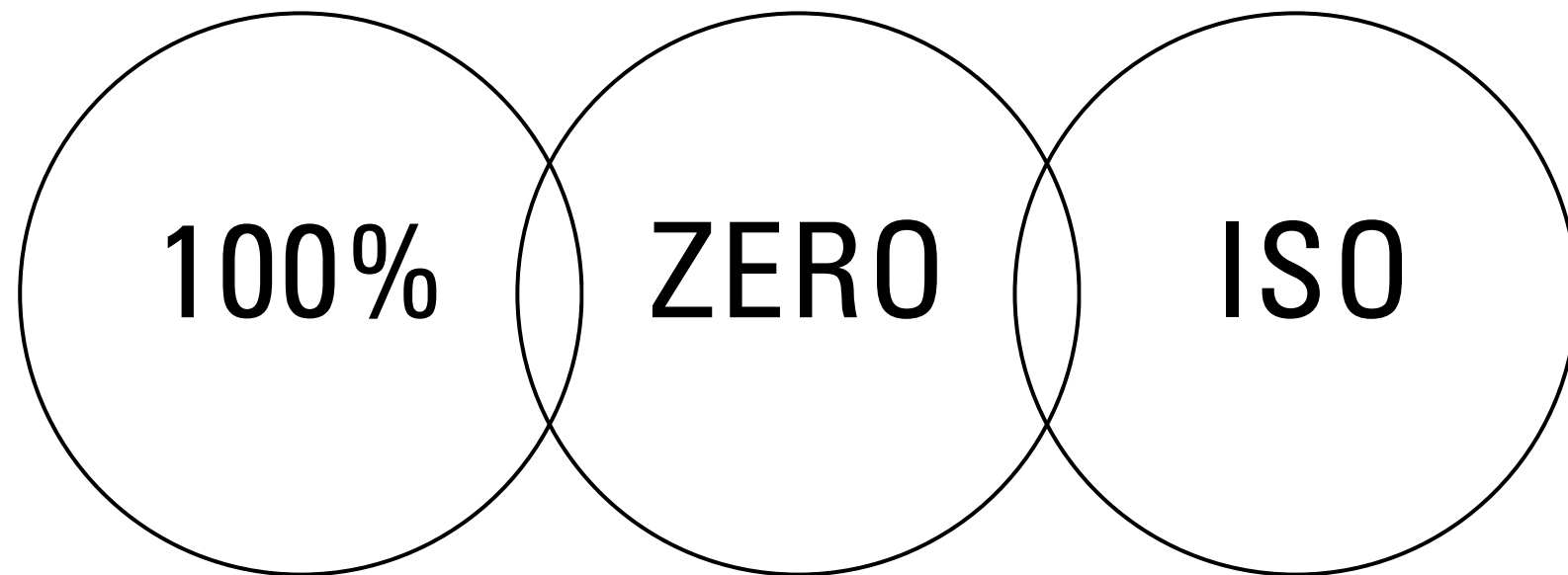
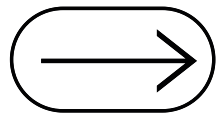
03

## Digital & BIM

Digital Engineering and BIM  
Specialists



# HEALTH, SAFETY & ENVIRONMENT (HSE) & GOVERNANCE



At VEE, safety is not just a priority—it is a core value embedded in every aspect of our operations. We maintain a zero-harm culture that empowers all staff to take ownership of safety outcomes and speak up without hesitation.

Our governance framework ensures uncompromising quality, ethical business practices, and environmental responsibility across all projects. We operate with full transparency and accountability to our clients and stakeholders.

## ■ HSE Compliance

International standards adherence.

## ■ Zero-Harm Culture

Empowering safety at every level.

## ■ Ethics & Governance

Transparency and sustainable practices.

# CONTACT US

Your trusted engineering partner from Kassel to Kuwait, Muscat to Basra. Volks Evo Energie GmbH bridges European innovation with MENA energy leaders, delivering precision engineering and disciplined execution across the energy value chain.



## Get in Touch:

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