



With more than 25 years of valuable and effective experience, Qeshm Oil & Energy Industries Development Company (OEID) is considered the main pillar of oil and gas upstream industries of Oil Industries' Engineering and Construction (OIEC) group, providing required capacities for performing Geophysical, Geological, Petrophysical, reservoir engineering, production engineering, and design activities and implementation of necessary processing, transportation, and storage units, and ancillary facilities, in line with realization of objectives of the company.

#### **Vision**

Agile navigation in the upstream industries market and progressing in development of organizational and human capabilities in line with the modern technology of the world.

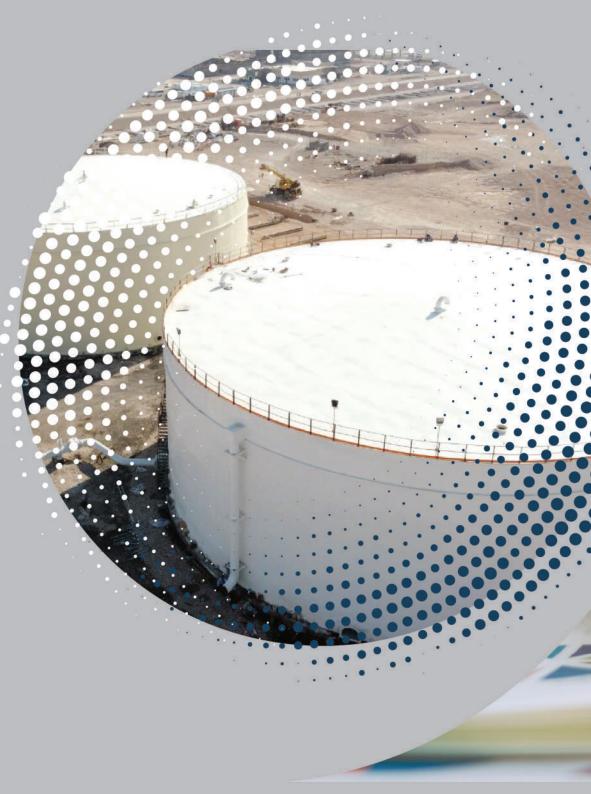
#### **Mission**

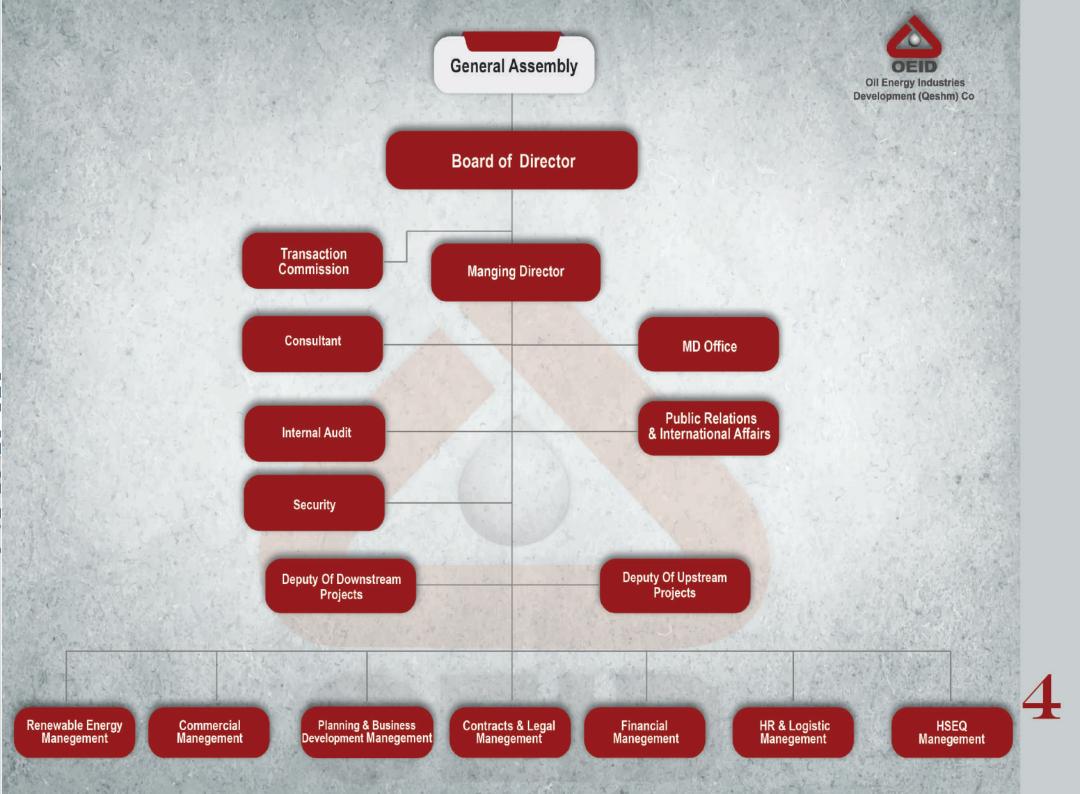
With more than two decades of valuable experience in operation, management, executive, engineering, and supervision in various upstream industries, Qeshm Oil & Energy Industries Development Company attempts to play a role in development of oil and gas fields in domestic and international markets by enhancing its competitiveness and creating sustainable value with stakeholders in line with completing the business value chain of the parent company and fulfilling its social responsibility relying on expert and motivated human resources, state-of-the-art systems, and modern know-how, through offering valuable services in the fields of exploration, development, and production of hydrocarbon resources and renewable energy, associated gas gathering, processing and transmission projects, and enhanced recovery projects in the form of general contracting and contract management in oil and gas industry.



# **Objectives**

- Improving management and control systems
- Developing and diversifying the business portfolio
- Promoting transparency and improving financial reporting
- Empowering and improving motivation of human resources
- Moving towards digital transformation
- Acquiring new technology with a partnership approach
- Promoting the role of corporate social responsibility
- Improving performance in the field of safety, health and environment
- Physical asset management







# **Capabilities**

- Conducting reservoir geological and geophysical study, improvement, and enhanced oil recovery and preparing a comprehensive plan for development of fields
- Oil and gas reservoirs management, determining characteristics of the reservoir and reservoir fluids, reservoirs simulating, and production engineering
- Performing drilling engineering include planning, design, and procure drilling material and well completion disciplines design
- Providing services of program management, site and superior supervision, and technical consulting
- Providing consultant and engineering design, construction, procurement and commissioning services

# Health, Safety, and **Environment (HSE)**

HSE is always at the core of OEID as a key value and essential requirement in line with the company's commitments, social responsibilities, and contractual, national, and international rules.



## **Principles and Objectives HSE**

Based on ISO45001:2018 and ISO14001:2015 standards, as well as current activities of the organization, the company attempts to prevent human, financial, and capital losses and damaging the environment through observing HSE principles and creating the below items:

- Following HSE requirements
- Protecting the environment and quality of life of the residents of the neighboring areas of projects
- HSE pre-qualification of the contractors before the tenders
- Attracting participation of all the employees in implementing HSE requirements as the organization







#### **Certificates**

Certificates granted by the Plan and Budget Organization (PBO)

#### **Certificate of the Contracting Qualification**

- Grade No.1 in oil and gas (sub-discipline of oil and gas)
- Grade No. 5 in Geological Exploration
- Grade No.5 in Facilities and Equipment

#### **Counseling Services Qualification Certificate**

- Grade No.1 in Upstream surface Oil and Gas facilities
- Grade No.1 in Exploration and Exploitation Oil and Gas
- Grade No.2 in Oil and Gas Transferring Pipelines

#### **EPC Qualification Certificate**

Grade No.1 in Oil and Gas





#### **Standards**

In line with promotion of performance and its status with customers, Qeshm Oil & Gas Industries Development Company has always tried to work with the latest international standards and the most up-to-date methods and tools. In doing so, the company has obtained valid international certificates from IMQ crediting company:

- Quality Management System ISO 9001:2015
- Environmental Management System -ISO 14001:2015
- Occupational Health and Safety Standard -ISO 45001:2018
- Petroleum, petrochemical and natural gas industries Sector-specific quality management systems, ISO 29001-2020









Completed Field Development Projects 16-Oil Fields Development Program Project

- Seismic and drilling studies of Khesht Oil field
- Seismic and drilling studies of Sarvestan and Saadat Abad Oil fields
- Seismic and drilling studies of East Paydar and West Paydar Oil fields
- Seismic and drilling management studies of Cheshmeh khosh Oil field
- Drilling studies of Dehloran Oil field
- Drilling studies of Sarkan, Male Kuh Oil fields
- Seismic studies of Kuh-E-Kaki, Danan, Kabud, Shurom, Rig and Dudro Oil fields
- Drilling management of Sarkhun and Dalpari
- Wellhead facilities and transmission process unit of Sarvestan and Saadat Abad Oil fields





- Power supply of Sarvestan and Saadat Abad oil fields
- Floating roof tanks for crude oil storage of Sarvestan and Saadat Abad fields
- Wellhead facilities and transmission process unit of East Paydar and West Paydar oil fields
- Power supply of East Paydar and West Paydar oil fields
- Process facilities of Dehloran oil field
- Power supply of Dehloran field
- Development production unit of Cheshmeh khosh field
- Wellhead facilities of Cheshmeh khosh oil field
- Desalting unit of Cheshmeh khosh oil field
- Power supply of Cheshmeh khosh oil field

#### **Azar Oil Field Development Program**

- Consulting and engineering supervision of drilling projects of Azar oil field development program
- Engineering supervision of the feed of surface facilities of Azar oil field development program
- Consulting and supervision of wellhead facilities and transmission process unit of Azar oil field development program





#### Yadavaran Field Development Program

- Consulting and supervision of drilling projects of Yadavaran oil field development program
- Consulting and supervision of wellhead, transportation, and proceeding facilities projects of Yadavaran oil field development program



# **Completed Drilling and Exploration Projects**

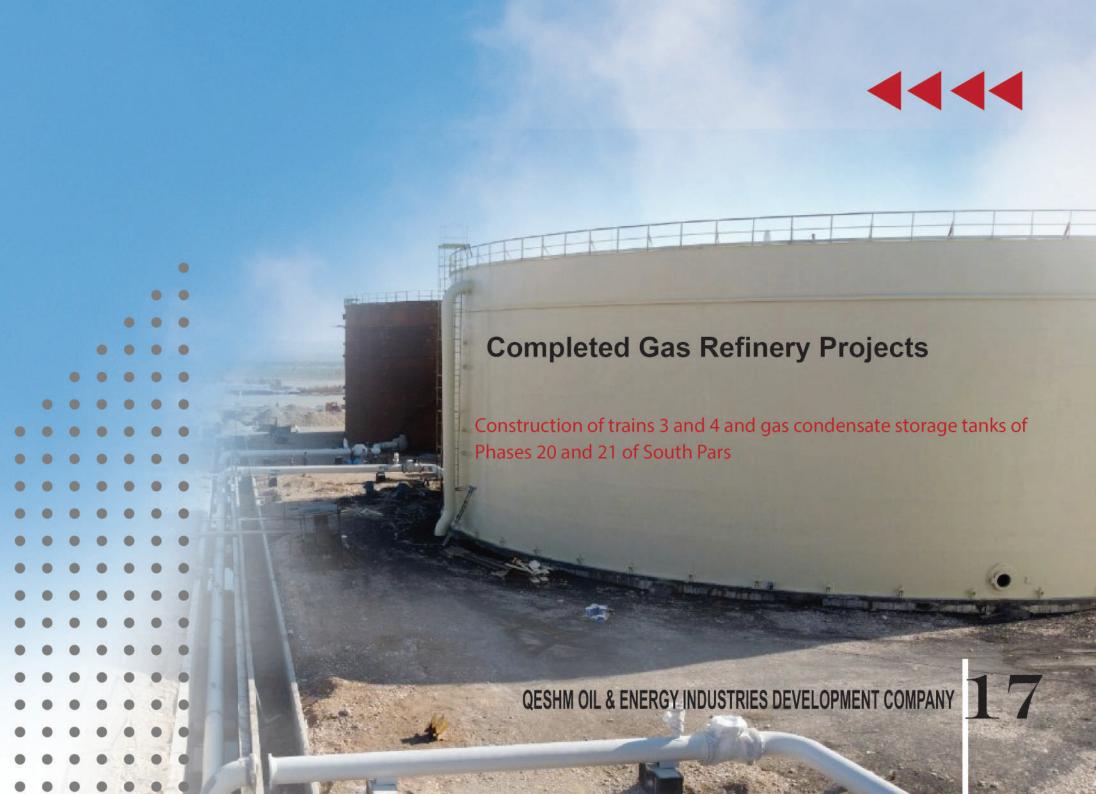
- Processing project of 2D seismic data acquisition of Fawar and Mezzouna in Tunisia
- 3D seismic operation of Bibihakimeh, Kilur Karim, and Siah Makan
- 3D seismic of Khangiran gas field
- Drilling management of Kish gas field (1+12 wells)
- Engineering consultation and supervision on subsurface and surface operation of North Yaran oil field
- Management of drilling program in Caspian Sea wells
- Expert services and management contracting of Iranian Offshore Oil Company
- Upstream data gathering and processing





Completed Facilities and Transmission **Process Projects** 

- Construction of desalination unit of Naft Shahr
- Construction of desalination unit of Gachsaran
- Transferring crude oil of Gachsaran No.1 to the desalination unit of Gachsaran No.2
- Modification of manifold entrance in Naft Shahr
- Improved oil recovery of Kabud oil field (Phase 1)
- Supervision, field engineering and design review in Iranian Oil Terminals Company
- Dehloran's gas compressor station site preparation





#### **Ongoing Projects**

- Wellhead and flow line facilities, Khesht oil field production unit
- Power supply of Khesht field

#### **Ahvaz 1& 4 Oil Fields Development Program**

- Drilling 6 development/production wells
- Work over 6 development/production wells
- Work over and installing down hole pumps inside 10 existing wells
- Construction or repair 22 work packages location and access road
- Install and commissioning 25 km of 6 inch flow lines
- Install 22 wellhead facility packages



### **Ongoing Drilling and Exploration Projects**

- Anti-sedimentation and hole cleaning 3 wells of Sabalan Geothermal project (Meshkin Shahr) with drilling rig
- Drilling fluid services
- Stimulation services via coil tubing
- Acid provision services and acidizing operation
- Well testing services
- Drilling bit services
- Cementing service
- N2 lifting service



### **Ongoing Surface Facilities and Transmission Pipelines Projects**

Detail engineering, procurement of domestic and foreign materials, executive activities of installation, pre-commissioning, and commissioning of processing system of Haftkel oil field

- Construction of manifold and cluster with a daily capacity of 8000 barrels and oil transporting to central facilities through existing pipeline
- Construction of central facilities of Haftkel including:
  - Oil production unit and oil pumping station with a daily capacity of 25000 barrels
  - Compressing station of associated gases with capacity of 11.3 million standard cubic feet per day and delivering to gas injection manifold



- Oconstruction of 12.5 km of 8-inch gas pipeline from Haftkel manifold and cluster to Haftkel central facilities
- Construction of required facilities, including power transportation line, high voltage substation, telecommunication station, etc.
- OConstruction of 44 km of 12-inch AG. oil transportation pipeline from Haftkel central facilities to Maroon I manifold

#### Wellhead Facilities and Flow Pipelines of South Azadegan oil Field with EPCC Method

- Design, procurement, construction, installation, and commissioning of wellhead facilities and flow pipelines
- Construction of 58 wells and 29 pads
- Construction of 64 flow pipelines (194 km)







# Construction of Dehloran Petrochemical Raw Water Supply and Storage Unit with EPC Method

- Material supply, construction of water intake, and construction of two 22-inch HDPE pipelines in the length of 2522 meters from water intake to water storage tanks
- Material supply and construction of three fixed roof water storage tanks, each with a capacity of 20,000 liters, construction of
  electrical and instrumentation operation of the above mentioned activities in the following three zones:
  - Zone 1: Water Intake and Relevant Facilities
  - Zone 2: Water Transfer Pipeline, Power Transfer Line, and Optical Fiber Cables
  - Zone 3:, Three Water storage Tanks, Each with a Capacity of 20,000 Square Meters







# Engineering, Procurement, Construction, and Installation of surface Packages of the Mansouri Oil Field Development Project with EPC Method

- Design, supply of goods and equipment, and execution of project with EPC method, construction project for 35 km
   16-inch oil pipeline from Mansouri to Ahvaz Booster
- Procurement, installation, commissioning, and separation of flow pipelines and construction of 35-strand manifold
- Supply of required auxiliary tools and equipment, installation and commissioning of gas aggregation and compressing station with a daily capacity of 60 million cubic feet (skid mounted)
- Supplying necessary parts, repairing and fixing operational defect of production unit and desalination of Asmari Mansouri
- Supply of required auxiliary tools and equipment, installation and commissioning of a turbo pump for Asmari oil capacity considering a production increase of 75,000 barrels per day
- Design, procurement, and construction of project with EPC method, construction project for 35 km 12-inch associated gas pipeline produced in Asmari Mansouri to NGL 700/800 plant
- Engineering, supply and construction of flow pipelines and well area, access and wellhead facilities (14 wells)

# Construction of Flow Pipelines and Surface Facilities of Wells Nos. 32 to 36 of Darkhoin Oil Field

- Engineering services of Wells Nos. 32 to 36 along with relevant general engineering (producing general documentation of the project)
- Procurement of Wells Nos. 32 to 36 in pipeline, piping, mechanical, safety, electrical, instrumentation, and telecommunication sections
- Installation and commissioning operation of Wells Nos. 32 to 36 in civil, pipeline, piping, mechanical, electrical material and equipment, instrumentation, and telecommunication sections







### **Procurement, Construction, Installation and Pre-Commissioning** of SRU and MRU Units of NGL3100 Project

- Procurement and shipment of all materials, including consumables and non-consumables, and required temporary items
- Construction, installation, testing, and complete execution of general civil operation and all steel structures of the project, including pipe racks, shelters, fireproof coating of steel structures, and mechanical completion
- Construction, installation, testing, pre-commissioning, and mechanical completion of:
  - Fixed and rotating equipment of SRU unit and full execution of insulation and fireproof coating of equipment
  - Fixed and rotating equipment of MRU unit and packages
  - AG. piping system, procurement of required paint and insulation, and material required for construction and installation of supports
  - Instrumentation, electrical, telecommunication, tanks, and firefighting sections





Headquarters

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