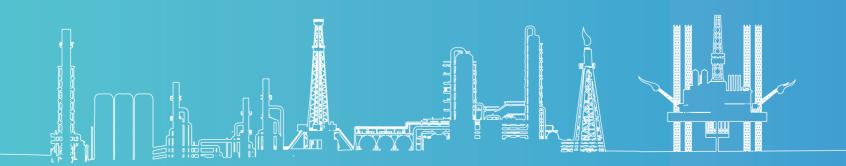
# **PETROPARS** Group

**Belief in Capabilities** 



## Petropars is the first Rank Iranian E&P Company



# Mission, Vision & Values



## Vision

Petropars is intended to:

- Become an international Exploration and Production (E&P) Company
- Focus on upstream part of the Value Chain
- Manage and operate exploration, development and production of oil and gas fields in Iran, Africa, South America and neighboring countries
- Diversify its business portfolio and looking for new opportunities in the oil and gas value chain.



# Mission

Value Creation in Oil and Gas Industry through Management and Execution of Exploration, Development, Operation and Production activities



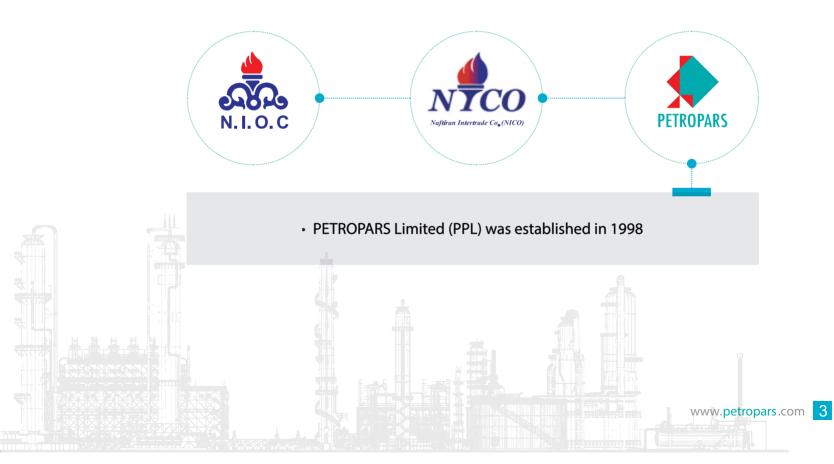
## Values

- Focus on Economic Enterprising
- Client Comes First
- Being Result Oriented
- Doing Work Safely in Compliance with Enviromental Principles
- World Class Performance

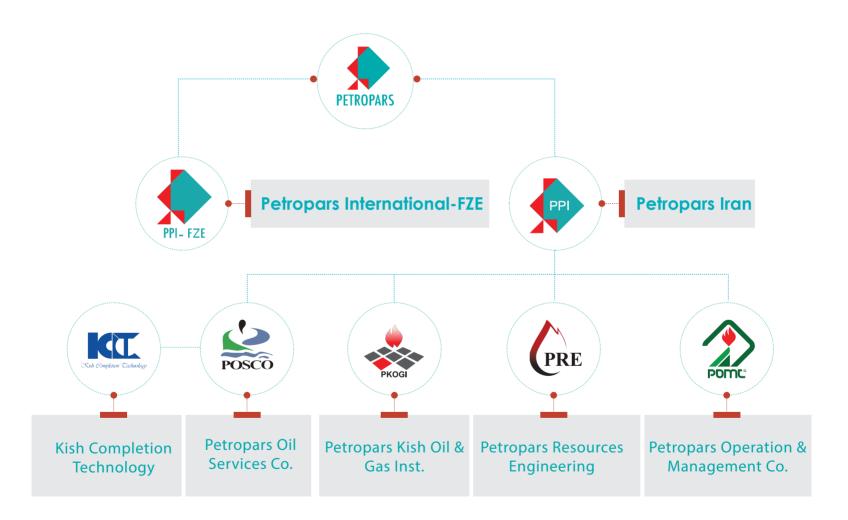




# **Shareholders**



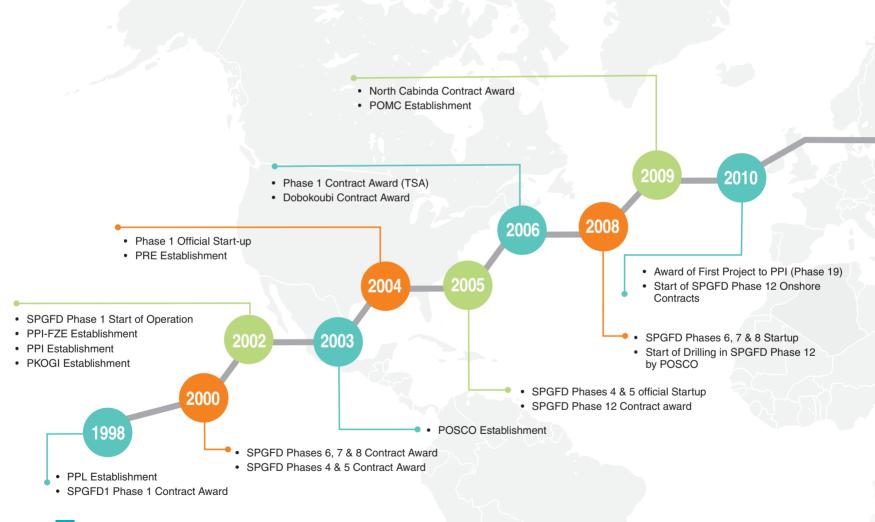
# **Subsidiaries**

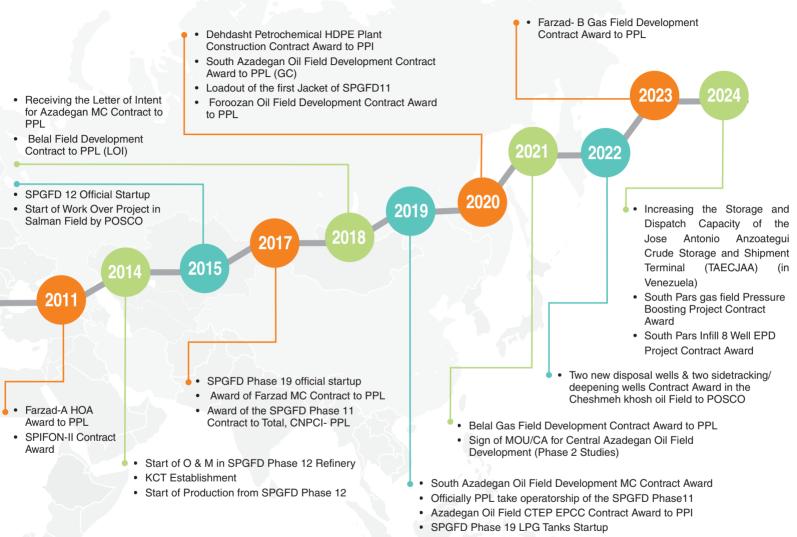


## **Completed Projects**



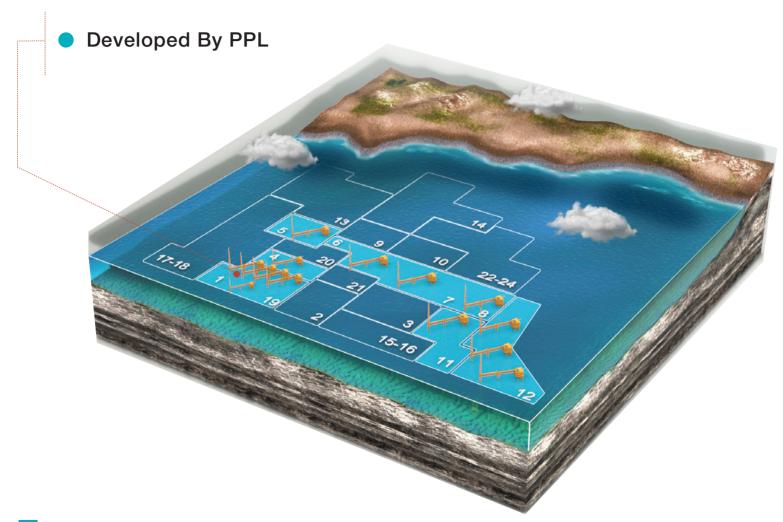
# **Petropars History**



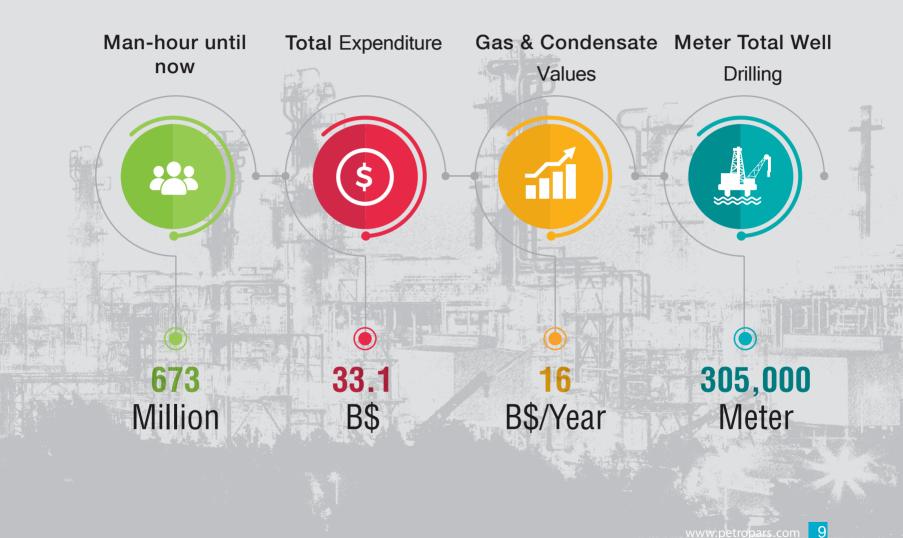


Pre-commissioning, Commissioning and Startup of SPGFD 12

# Petropars in South Pars Gas Field Development



## Latest Records



## Some of our Clients & Partners



10 www.petropars.com

## **Some of Contractors & Service Providers**





























# **Petropars Group Business Chain**

Portfolio, program, project and operation managment, as a strategic business chain, aimed at sustaining and advancing the Petropars value delivery system.

### Production

As the key phase in IPC, production from offshore facilities to secure recovery of petroleum costs as well as remuneration fee is of high significance for Petropars. Consistent with that, Petropars enjoys the capabilities of its affiliate, POMC, considering conservative, efficient production in long-term throughout the production phase.

### **Onshore Facilities Development**

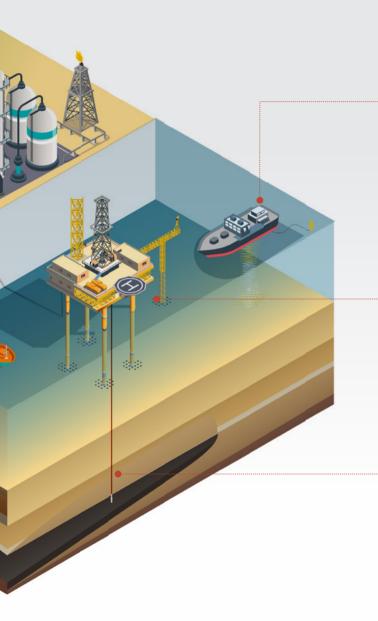
Implementing mega projects for construction of onshore refineries which include engineering, procurement, construction, installation & commissioning and project management, is considered as a key business of Petropars usually managed by Petropars Iran (PPI).

### Financing

Petropars Company is the only Iranian company which has been capable of taking responsibility of financing mega projects inside the country by financing projects from financial markets or its sole stakeholder (NICO).

### Operation and Maintenance

Operation and maintenance of onshore and offshore facilities are among Petropars capabilities that are being done by POMC and in fact it is the complimentary section of Petropars value chain in Oil & Gas projects.



### Subsurface Engineering

Among few Iranian E&P companies active in the upstream section of Iran oil and gas market, Petropars is capable of conducting all kind of upstream studies including G&G and reservoir engineering. Petropars is well aware of the subsurface studies role in exploration, development and production which eventually leads to handling such projects more effectively and efficiently.

### **Offshore Field Development**

Implementing Mega Projects for offshore facilities (Jacket, Topside & Subsea pipeline), including engineering, manufacturing, installation, commissioning and operation management is one of the unique & considerable Petropars capabilities. Considering the nature of IPC, IOR/ EOR projects such as compression facilities are also carried out by PPL.

### **Drilling Operation**

Activities related to drilling management and onshore and offshore drilling are one of the most important competitive advantages of Petropars in the country which are undertaken mostly by POSCO.

## Phase 11 South pars gas field



**Location:** Phase 11 is located in the Persian Gulf; adjacent to the borderline of this area and approximately 130 km South West of Assaluyeh and 175 km west of Kish Island, Iran.

#### **Client:** NIOC

#### Contract Type: IPC

#### Start date: 16-July-2017

**Target:** production of 2000 MMSCFD of reservoir fluid to send the production fluid to SP12 Onshore Plant (1000 MMSCFD) and SP678 Onshore Plant (1000 MMSCFD) via two subsea Sealines.

- Drilling of 12 (+3) wells
- · Fabrication and installation of one Jacket and two tripods
- Fabrication and installation of a new SPD11A Wellhead platform and its ancillaries
- One new 32" Sealine with 1000 MMSCFD capacity, together with 4.5" Piggy Back lines for MEG injection to transport the offshore production from SPD11A to the onshore Gas Plant
- Connecting Phase 11 new topside to the existing 32" and 4.5" Phase 12 Sealine through laying of a new seabed pipeline

## South Azadegan Oil Field (GC)

**Location:** South Azadegan Oil Field is Located 80 kilometers west of Ahwaz near the Iraqi border South Azadegan Oil Field is Located 80 kilometers west of Ahwaz near the Iraqi border, Iran

#### **Client:** PEDEC

Contract Type: General Contract (GC)

Start date: 19-Aug-2020

**Target:** South Azadegan Oil Field Development is carried out in two phases. It is targeted to produce 320,000 and 600,000 bbl/d of oil at the end of each phase respectively.

- Drilling and Completion of 21 production wells (Early Old increase production), 179 production wells, 5 water disposal, 1 Appraisal; Totally 206 wells
- Engineering, Procurement and Installation of 50 downhole ESP pumps;
- Engineering, Procurement, Construction, Commissioning and Handover of Well Pads, Flow lines, Manifolds, Trunk lines, Gas Oil Separation Plants (GOSP), Export Pipelines, Fiber Optic, Telecommunication and Access Roads



## **Belal Gas Field Development**

**Location:** The Belal field (East Wing of South Pars Gas Field Development) is located about 100 km to the South West of Lavan Island and 40 Km South East of South Pars field, near the Iranian-Qatari border, Iran

**Client:** POGC

Contract Type: General Contract (GC)

#### Start date: 23-Feb-2021

**Target:** Production of gas and condensate in the amount of 500 million ft3 and 15 thousand bpd and transfer it through the interphase pipeline to platform 12A and phase 12 refinery.

### Scope of Work:

- One offshore WH jacket with 15 slots.
- One unmanned wellhead topside for the project, equipped with the required production facilities.
- One relief platform, connected by bridge to the wellhead platform.
- One 20" offshore pipeline (with 4.5"piggy-back line) with the length of about 30 kilometers of 500 MMSCFD nominal capacity that will be installed to transport the raw offshore production from wellhead platform up to the SPD 12A platform along with provision of fiber optic cable.
- Drilling and Completing of Eight wells including one appraisal/ exploration well, one learning well and six development wells with average length of 4200m

AN THE BOARD AND AND

## Azadegan Central Treatment Export Plant(CTEP)

Location: South Azadegan Oil Field is Located 80 kilometers west of Ahwaz near the Iraqi border, Iran Client: PEDEC Contract Type: EPCC- Lump sum Start date: 12-Oct-2019 Target: Produce 320,000 and 600,000 bbl/d of oil at the end of each phase, respectively.

#### Scope of Work:

 This project includes the provision of engineering services, procurement of the materials and equipment, construction and commissioning of the Plant and site unit of firefighting building in Phase 1 of South Azadegan Oil Field Development program.

www.petropars.com 17

### Execution of Dehdasht High-Density Polyethylene (HDPE) Project

18 www.petropars.com

Location: Kohgiluyeh and Boyer-Ahmad Province, Iran Client: Dehdasht Petrochemical Industries Company (DPIC) Contract Type: EPCC- Lump sum Start date: 05-Apr-2020 Target: Produce 300,000 Tons HDPE as 9 different grades of products per year

- · Basic engineering of utility and offsite unit
- Detail engineering
- Procurement
- · Construction and installation and pre-commissioning
- Commissioning and performance testing of process unit, utility and offsite unit, industrial buildings
- · buildings, warehouses, and workshops

## **FARZAD B Gas Field Development**

**Location:** Farzad A and B gas fields are located within Farsi Block, in the Iranian waters. The fields are located approximately 100 km offshore Barikan coast about 80km east of Bandar Bushehr

#### **Client: NIOC**

Contract Type: Buy Back

Start date: 07-Oct-2023

**Target:** The Farzad B Gas Field Development Plan consists of Gas Wells, Offshore Platforms, Subsea Pipelines and Onshore Facilities as required to meet the production objectives which produces 1,000 MMSCFD raw gas and delivers the produced gas and liquid to the PROJECT Onshore Facilities

- Offshore Platforms
- Transfer Subsea Infield and Transmission Pipelines from Offshore Platforms to Onshore Facilities in Pars II area.
- Onshore Facilities for Gas/ Condensate Separation and Sour Gas Treatment to supply Sweet Lean Gas to Iranian Gas Trunk Lines (IGAT) and NGLs (C3+) to downstream users.

## Cheshmeh-Khosh Oil Field Development Plan



**Location:** The Northen part of the Dezful embayment, near the southeast of Lurestan border, 180 km Northwest of Ahwaz, Iran

Client: ZN Vostok Company Contract Type: EPD-Lump sum Start date: 04-Nov-2022 Target:

- Drilling of 2 new Well
- Work over of 2 Well

#### Scope of Work:

• The wells of the first phase of the plan include 2 diversion wells in the existing wells in the Cheshme Khosh field and then the drilling of 2 new injection wells with 2 onshore drilling rigs

### Increasing the Storage and Dispatch Capacity of TAECJAA

Location: Jose export terminal, Anzoategui Province, Venezuela Client: PETRÓLEOS DE VENEZUELA, S.A. (PDVSA) Contract Type: EPC-Lump sum Start date: 30-Jan-2024

#### Target:

- Increasing loading capacity by 200 thousand barrels per hour
- Increasing storage capacity by 1.2 million barrels (crude oil and condensate)
- Recovery of transmission capacity (pumping) at the rate of 270 thousand barrels per hour

- Description of Venezuela: Repair of 8 loading arms with a capacity of 25,000 barrels per hour each
- Reconstruction of 1 storage tank of 500 thousand barrels and repair of 2 storage tanks of 350 thousand barrels
- Repair and overhaul of the western pumping station consisting of 14 electric pumps with a total capacity of 210 thousand barrels per hour
- Repair and overhaul of the eastern pumping station consisting of 13 electric pumps with a total capacity of 60 thousand barrels per hour

## Foroozan Oil Field Development Plan



**Location:** Foroozan Oil Field is located 100 km South-East of Khark Island at the Persian Gulf region and joint Marjan Oil Field of Saudi Arabia, Iran

Client: IOOC

Contract Type: EPC- EPD

Start date: 21-Jun-2020

**Target:** Increasing the daily production of oil from the Foroozan oil field by 18,000 bpd and maintaining 7,000 bpd and 3,000bpd with Gaslifting

- Drilling of 12 new wells
- Drilling of 11 workover wells
- Drilling of 3 Re-Entry wells
- Fabrication and Installation of 2 new Jackets (F19 & FX-A)
- Fabrication and Installation of 2 new Topsides (F19 & FX-A)
- Subsea Pipeline in approximate length of 27 Km
- fiber optic Subsea Cable about 20 Km

## South Pars Infill 8 Wells EPD Project (SPD1,4,5,6)

Location: SPD1,4,5,6 platforms, South Pars field gas - Iran Client: POGC Contract Type: EPD - Lump sum Start date: 10-Jan-2024 Target: Drilling of 8 infill wells in SPD1,4,5,6 platforms

### Scope of Work:

• Procurement and Drilling engineering of 8 infill wells in SPD1,4,5,6 platforms



# Certificade



CMMS



Tel: (+98 21) 22372340 | Fax: (+98 21) 22372501 Adress: No. 33, Farhang Blvd.,Saadat Abad, Tehran, IRAN | Postal Code: 1997743886 www.petropars.com | Email:info@ppars.com