



Company Profile

PetroGas Jahan Engineering Company



JahanPars Group





PetroGas Jahan head office with over 1,250 m² office area.



PetroGas Jahan Engineering Company

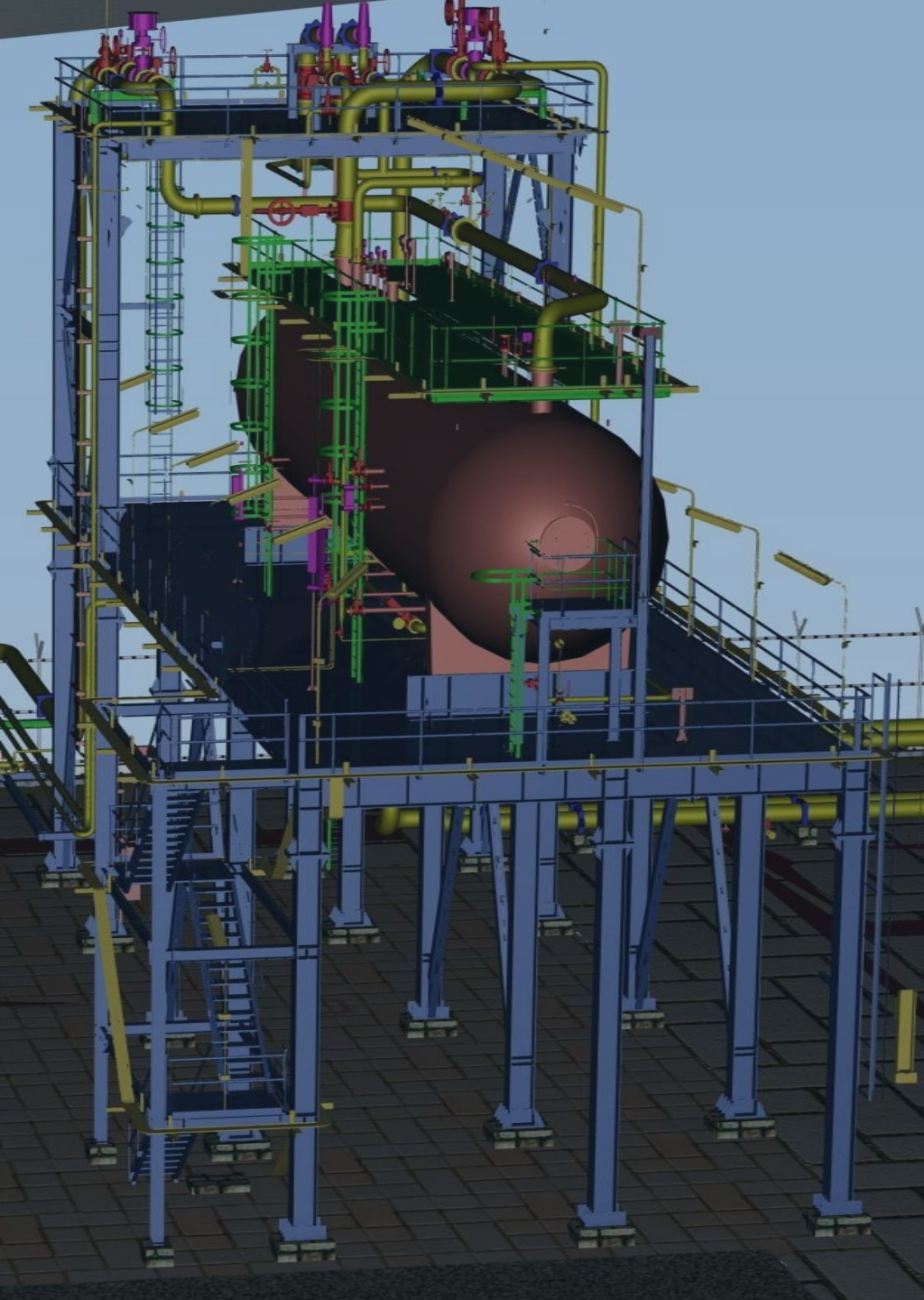


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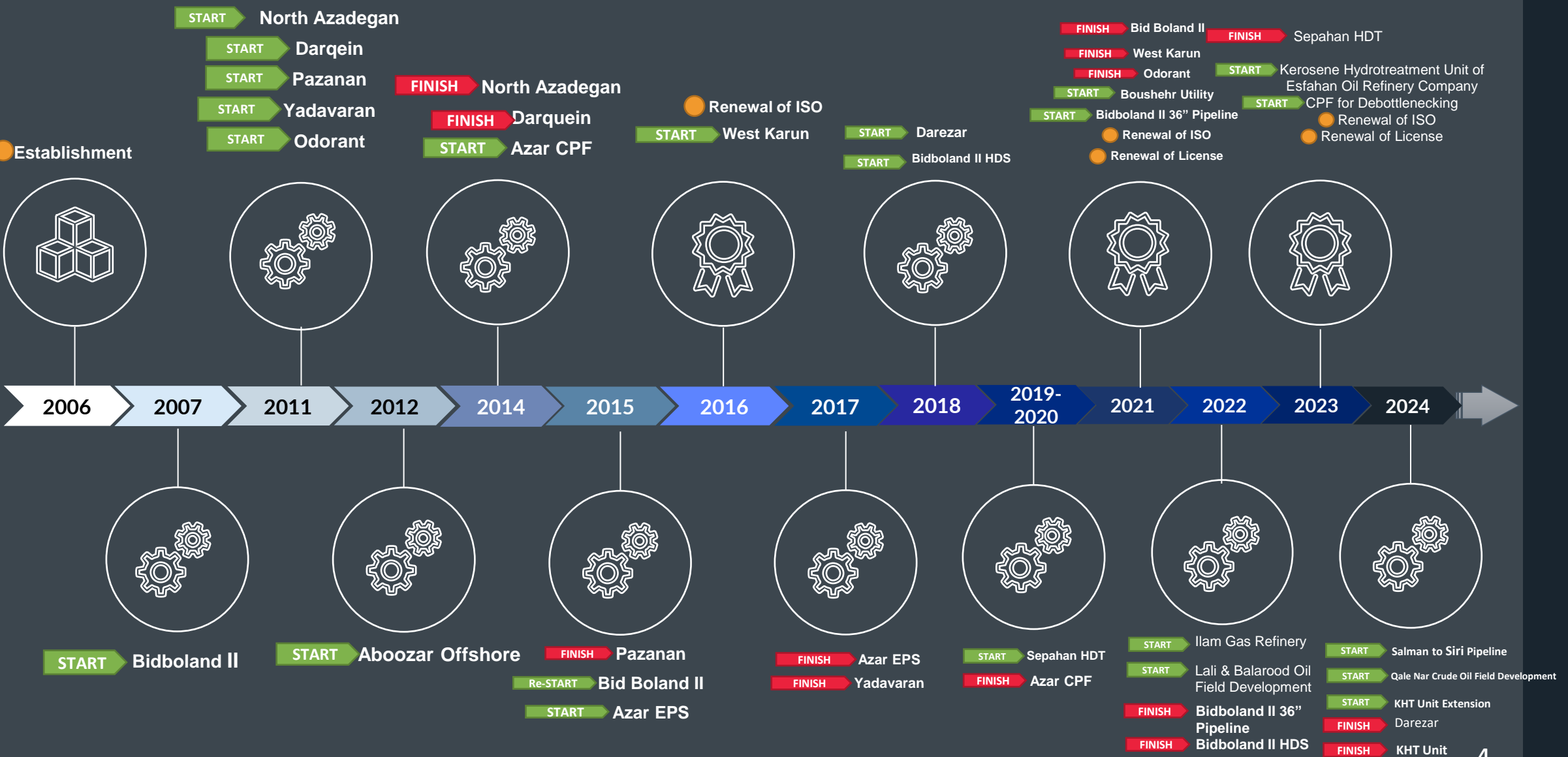


Company Timeline

Key moments of our history



PetroGas Jahan Engineering Company





Field of Activities

✓ Oil, Gas and Petrochemical Industries

- Oil and Gas Refineries
- Petrochemical Plants
- NGL Plants
- Wellhead, Gathering System and Production Surface Facilities
- Tank Farms
- Compressor & Pump Stations
- Offshore Facilities (Wellhead and Processing Platforms)
- Power Plants and Renewable Energy Industries
- Water Treatment and Transmission Pipeline

✓ Oil and Gas Transmission Lines

- On-Shore Pipelines
- Off-Shore Pipelines



Management Team Qualifications

- The Executive Management team is a group of highly qualified professional engineers, who each represent the engineering management and projects integrity.
- With over 20 years of national and international work experience between the managers combined, Petrogas is one of the leading Engineering Companies in the field of Oil, Gas and Petrochemical plants.

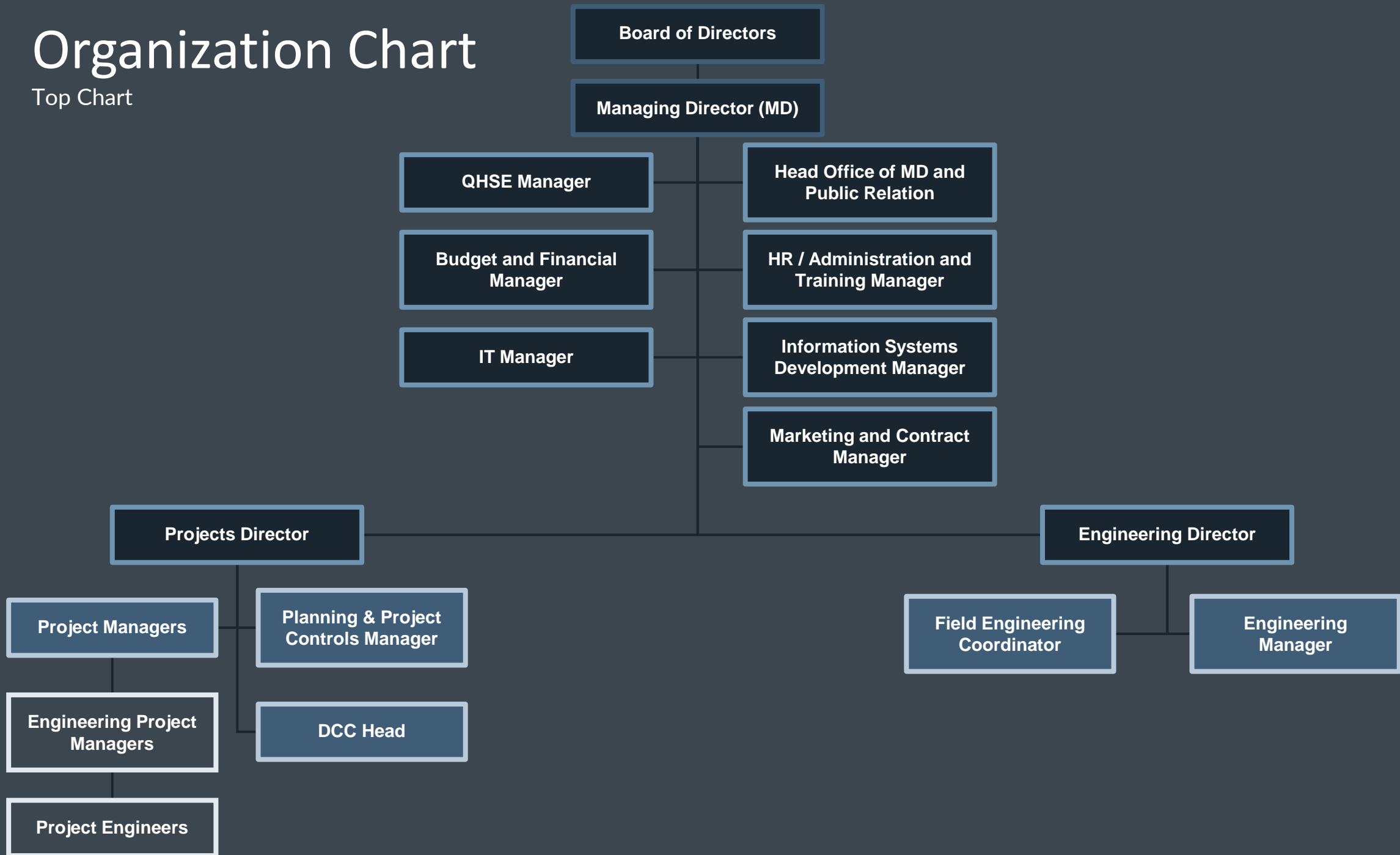


Organization Chart

Top Chart



PetroGas Jahan Engineering Company

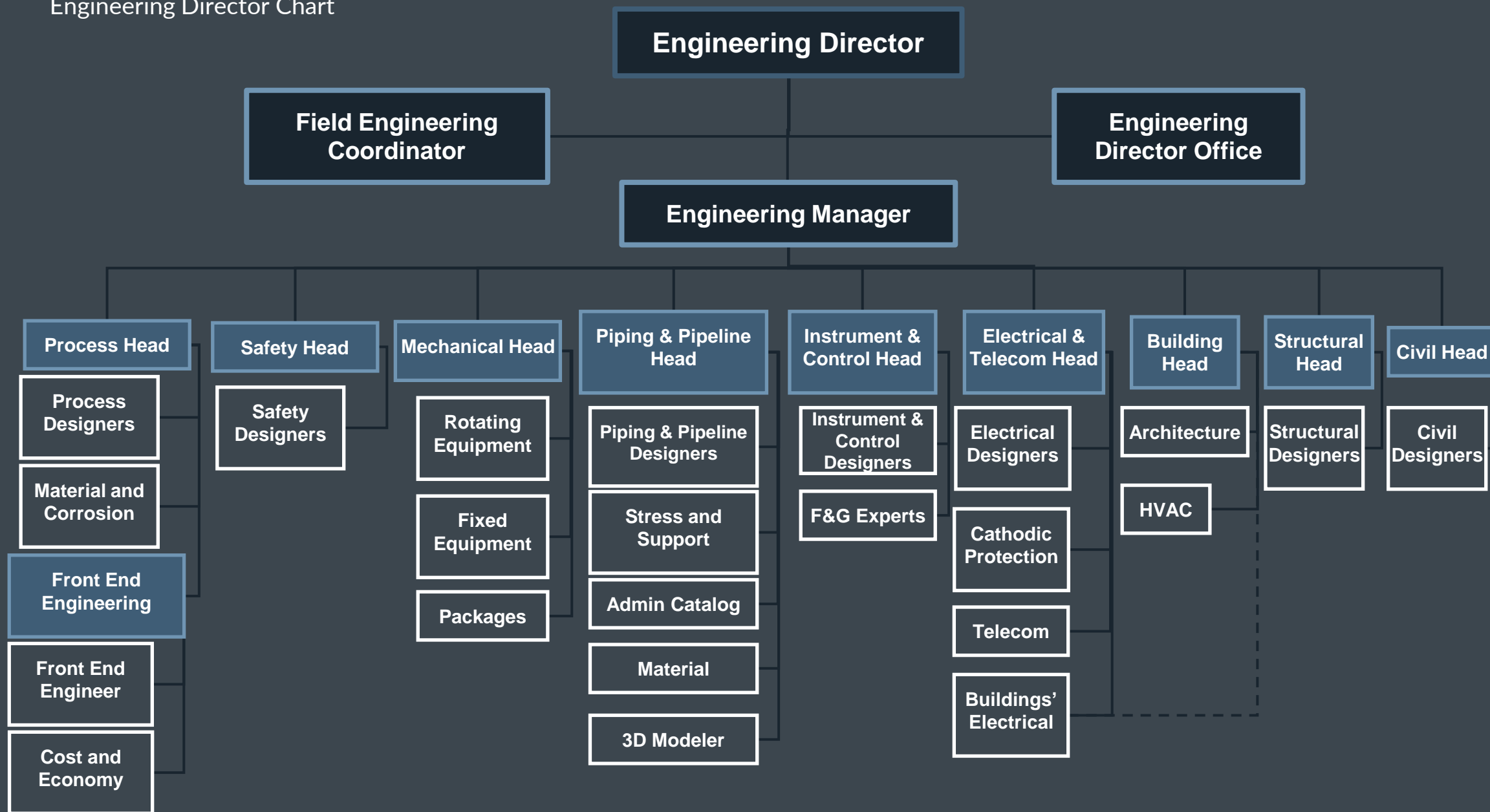


Organization Chart

Engineering Director Chart

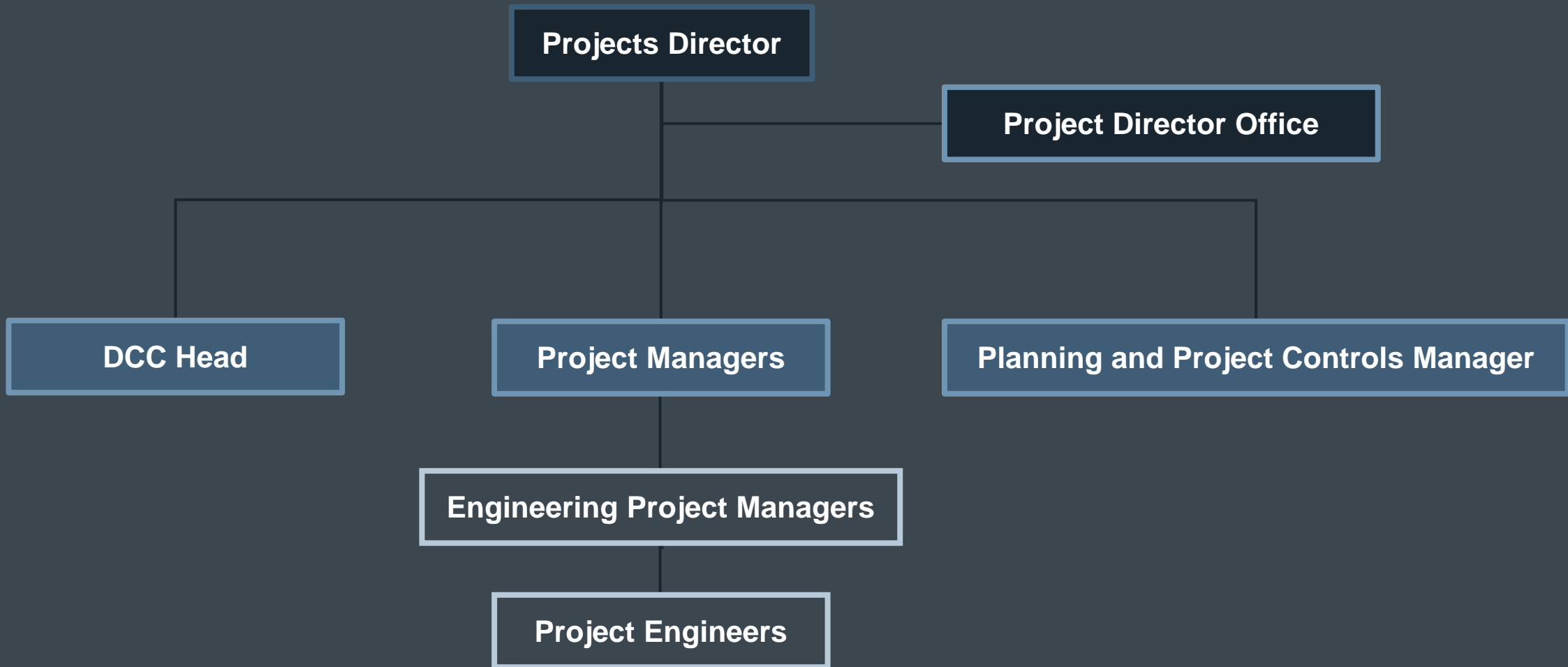


PetroGas Jahan Engineering Company



Organization Chart

Project Director Chart



Services

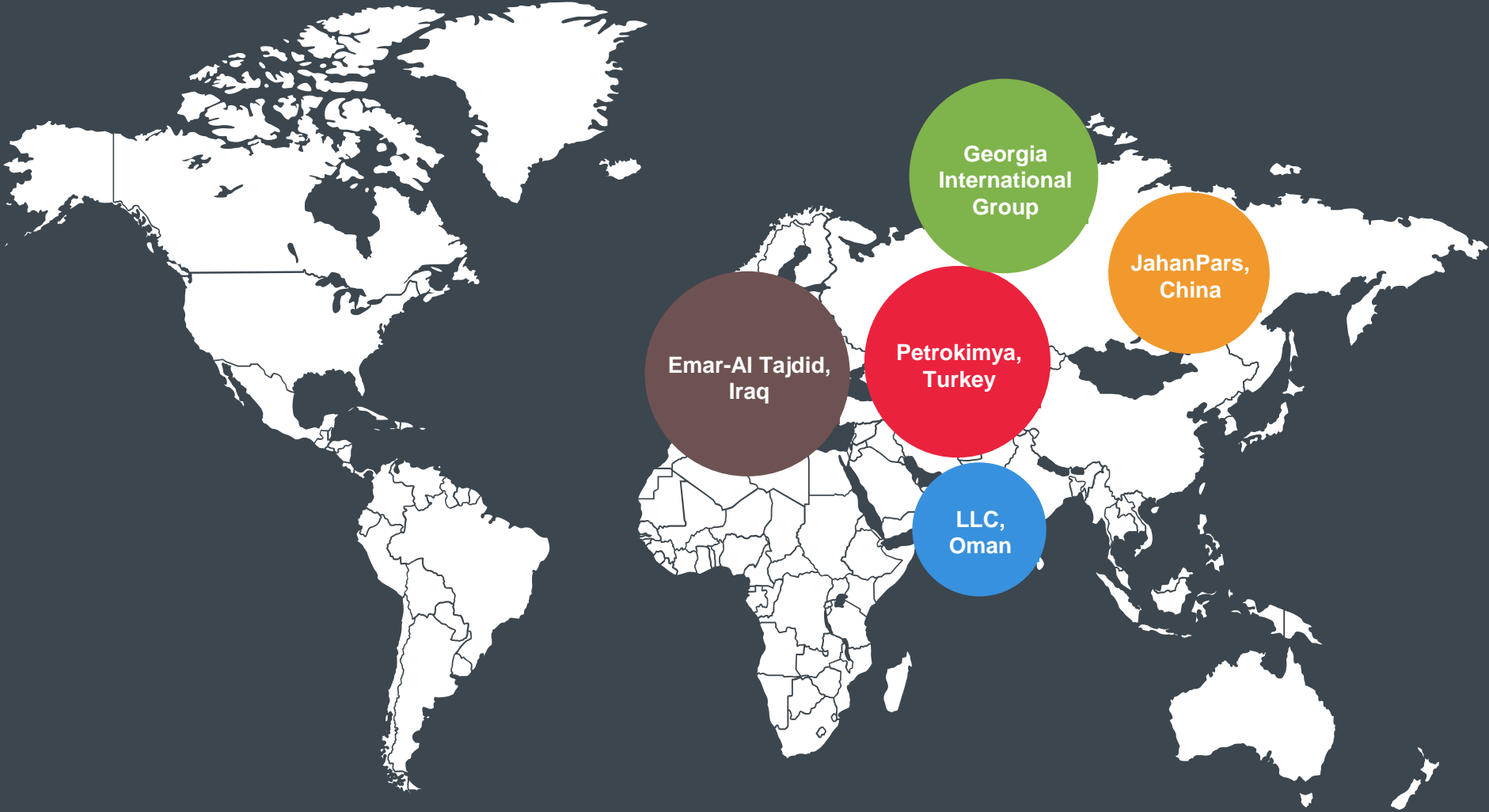
- ✓ Feasibility Study (Front End Loading / FEL 1 & 2)
- ✓ Engineering Design
 - Basic Design
 - FEED
 - Detail Design
- ✓ Procurement Engineering Services
- ✓ Site Engineering Services (Field Engineering)
- ✓ EPC Services (Joint with JahanPars)
- ✓ Management Consultant (MC) Services



JahanPars International Support Offices



PetroGas Jahan Engineering Company



Georgia
International
Group

JahanPars,
China

Petrokimya,
Turkey

LLC,
Oman

Emar-Al Tajdid,
Iraq

Major International Partners



Stein Müller,
Germany

ICARO,
Italy

TR,
Oman

BIV,
Malaysia

HQC,
China

CPECC,
China

PETRONAS,
Malaysia

CNPC,
China

CPEBJ,
China

SINOPEC,
China

Xiang Lu,
China

ISO IMS Certificates

Petrogas Jahan has established IMS (Integrated Management System) besides the Quality Management System that already possess. Petrogas has passed the qualifications and has Obtained the following certificates



ISO 9001:2015
Quality Management System



ISO 14001:2015
Environmental Management System



ISO 45001:2018
Occupational Health and Safety
Assessment Series Standards



ISO/TS 29001:2020
Quality Management System for Oil,
Gas, and Petrochemical Projects



PetroGas Jahan Engineering Company

EDMS

EDMS 2.0 is designed by developers with backgrounds in engineering and petroleum industry. The system combines utility and usability to enable the users to perform their tasks fast and easily. Our system currently covers engineering, procurement, Inspection and Warehouse input processes. EDMS 2.0 is built with the most powerful intranet technology which is Microsoft SharePoint 2013.

1 Engineering

1-1 Documents

The following documents are stored in the system:

- MDL
- Engineering Documents
- Transmittal
- Comment Sheet
- Reply Sheet
- MOM
- TQ
- Archiving Incoming and outgoing letters

1-2 Search

The powerful search engine is capable of searching document properties and also searches documents content (PDF, Word, Excel, etc.)

1-3 Workflows

Interdisciplinary check (IDC) workflow is implemented to gather comments from other departments before issuing document to client. IDC workflow is capable of sending parallel or serial tasks to unlimited number of participants.

1-4 Photos

A gallery of photos taken during multiple stages of project in the site visits is useful for increasing knowledge of construction within engineering departments.



EDMS (Continued)

1-5 Reports

The following reports are available:

- Dashboard: Progress, document's status
- Client Delay in responding to documents
- IDC Metrics

1-6 Planning

Project schedule is imported to system and departments will be informed of their activities start and due date.

2 Procurement

2-1 Documents

EDMS will handle documents created by vendors:

- Vendor print index and schedule (VPIS)
- Vendor Document
- Transmittal
- Comment Sheet
- Reply Sheet

Material Management System (MMS) will handle after PO activities by storing the following information and documents:

- Vendor List
- Purchase Order (PO)
- PO Item
- PO Document

2-2 Workflow

Vendor Document Review (VDR) workflow collects comments from departments after receiving the document from vendor.



Software and Hardware

The following software products and over 190 computer devices are widely used based on projects requirements.

Discipline	Software	Version
Piping	AVEVA PDMS	12.1 SP4
	AutoCAD	2023
	Tekla	2021 - 2022
	LICAD	9.0.2
	CAESAR II	2019
	Navisworks	2021
	STPViewer	2.3
	IPTS	1.00
	PipeData	14.1.08
	PlantWave	3.9.42
	UltraEdit	21.30.0.1007
	PdfGrabber	9.0.0.16
	Architectural	AutoCAD
Visio		2024
Revit		2021
Sketchup		2021
Photoshop CC		2022
3DS MAX		2022
Archicad		17

Discipline	Software	Version
Civil	Civil 3D Design	2021
	Sewer Cad	V8i.SS4.08.11.04
Electrical	AutoCAD	2023
	Dialux	EVO 5.12
	ETAP	19.0.1
	PDMS	12.1 SP4
	NAVIS	2021
HVAC	Revit	2021
	Navis Work	2021
	HAP	4.9
	AutoCAD	2023
	E20-II	2.21
	E20-II/Block Load	2.21
	E20-II/Hapsystem Design Load	2.21
Copeland	SELECT7	
Safety	Pipe net	1.11
	Phast	8.40



Software and Hardware (Continued)



Discipline	Software	Version
Structure	SAP	2000 (14,21,22,23,24)
	SAFE	12.3.2 - 16 - 20
	ETABS	9.7.4 - 16 - 19- 20
	STAD-PRO	V8i.Ss6
Instrument	Valvstar	7310920
	Fisher	21115
	Flowel	4
	Conval	10 - 11
Process	Aspen HYSYS	12.1
	Aspen Flarenet	12.1
	Flare sim	2023
	OLGA/PVT sim	OLGA2022 - Nova5 - 20
	ProMAX	V.2
	PRO II	2024
	Pipesim	2023
	HTRI	7.3.2. - 9
Aspen HTFS	HTRI 9	

Discipline	Software	Version
Mechanical	PV Elite	2019
	Aspen-E.D&R	11 - 12
	PRG Suite(Nozzle Pro)	2018
	ANSYS	2021 R2
	AutoCAD	2023
	Solid Work	2023 SP5
Material	Tank	2017
	ECE	5.3.0
Planning	Predict	6.1.19.465
	Oracle Primavera P6	22.12.4
	Microsoft Project	2019
Server	Microsoft SQL Server	2019
	Windows Enterprise Server	2022
	Microsoft Active Directory Tools	10.0.20348.2322
	Kaspersky Antivirus Server	Security Center 15.1.0.20748
General	Microsoft Office	2021 - 2024
	Kaspersky Antivirus Client	Endpoint Security 12.4.0.467
	Processing World (Donya-e-Pardazesh)	PW kara Web 2.1.1.2
	System Group (Hamkaran System)	Rahkaran Web Base

Projects

Completed Projects:

- Azar EPS
- Yadavaran EPS
- Yadavaran CTEP
- Yadavaran Export Pipeline
- Pazanan Oil Field Gas Lift Project
- North Azadegan CPF
- West Karun Power Plant
- Odorant Production Unit
- Bid Boland II Gas Refinery
- Bid Boland II (HDS Unit)
- Azar CPF
- Darezar Copper Mine
- KHT Unit Isfahan Oil Refinery



Projects

Current Projects:

- Bushehr Utility & Offsite
- Aboozar A20-A21 Platforms
- Ilam Gas Refinery
- Lali & Balarood Oil Field Development
- CPF for Debottlenecking
- Sepahan Base Oil Unit
- Salman to Siri Pipeline
- KHT Unit Extension
- Qale Nar Crude Oil Field Development



Completed Projects

Onshore Oil and Gas Production Facilities

Name:

Azar Oil Field Early Production System (EPS)

Project Duration: 2015 – 2017

Engineering Duration: 2015 – 2016

Owner: Petroleum Engineering and Development Company (PEDEC)

Client: Sarvak Azar Engineering and Development Company (SAED)

EPC Contractor: JahanPars Engineering and Construction Company

Engineering Subcontractor: PetroGas Jahan Engineering Company

Scope of Work:

- Early Production Facilities (30,000 BPD)
 - Engineering
 - Procurement (JahanPars)
 - Construction (JahanPars)
 - Installation and Commissioning (JahanPars)

PetroGas Scope:

- Detail Design
- Procurement Engineering Services
- Technical Support of Field Engineering

Location:

Azar Oil Field, Mehran, Ilam

Azar Oil Field Early Production System (EPS)



PetroGas Jahan Engineering Company

Completed Projects

Onshore Oil and Gas Production Facilities

Name:

Yadavaran EPS

Project Duration: 2012 – 2014

Engineering Duration: 2012 – 2014

Owner: Petroleum Engineering and Development Company (PEDEC)

Client: China Petroleum and Chemical Corporation (SINOPEC)

MC: Namavarn Consulting Engineers

EPC Contractor: JahanPars Engineering and Construction Company

Engineering Subcontractor: PetroGas Jahan Engineering Company

Scope of Work:

- Early Production System (EPS)
 - Engineering
 - Procurement (JahanPars)
 - Construction (JahanPars)
 - Installation and Commissioning (JahanPars)

PetroGas Scope:

- Detail Design
- Procurement Engineering Services
- Technical Support of Field Engineering

Location:

Yadavaran Oil Field, Khuzestan

Yadavaran EPS



PetroGas Jahan Engineering Company

Completed Projects

Onshore Oil and Gas Production Facilities

Name:

Yadavaran Central Treatment Export Plant (CTEP)

Project Duration: 2011 – 2017

Engineering Duration: 2011 – 2017

Owner: Petroleum Engineering and Development Company (PEDEC)

Client: China Petroleum and Chemical Corporation (SINOPEC)

MC: Namavarn Consulting Engineers

EPC Contractor: Consortium of JahanPars & SSK

Engineering Consultant: SSK

Scope of Work:

- Central Treatment Export Plant (CTEP)
 - Engineering
 - Procurement (JahanPars)
 - Construction (JahanPars)
 - Installation and Commissioning (JahanPars)

PetroGas Scope:

- Detail Design
- Procurement Engineering Services
- Technical Support of Field Engineering

Location:

Yadavaran Oil Field, Khuzestan

Yadavaran Central Treatment Export Plant (CTEP)



PetroGas Jahan Engineering Company

Completed Projects

Pipeline

Name:

Yadavaran Export Pipeline

Project Duration: 2011 – 2017

Engineering Duration: 2011 – 2017

Owner: Petroleum Engineering and Development Company (PEDEC)

Client: China Petroleum and Chemical Corporation (SINOPEC)

MC: Namavarar Consulting Engineers

EPC Contractor: JahanPars Engineering and Construction Company

Engineering Subcontractor: PetroGas Jahan Engineering Company

Scope of Work:

- Export Pipeline
 - Engineering
 - Procurement (JahanPars)
 - Construction (JahanPars)
 - Installation and Commissioning (JahanPars)

PetroGas Scope:

- Detail Design and Procurement Services of:
 - Four Oil Pipeline (150 km, 30", 36", 18", 18")
 - One Gas Pipeline (21.5 km, 18")

Location:

Yadavaran Oil Field, Khuzestan

Yadavaran Export Pipeline



PetroGas Jahan Engineering Company

Completed Projects

Feasibility Study and Basic Design

Name:

Pazanan Oil Field Gas Lift Project

Engineering Duration:

2010 – 2014

Owner: National Iranian South Oil Company (NISOC)

Engineering Contractor: PetroGas Jahan Engineering Company

Scope of Work:

- Gas Recycling Project, 200 MMSCFD
 - Conceptual Design
 - Basic Design
 - Tender Package Preparation (ITB)
 - Material Take Off (MTO)
 - Economical Calculation and Cost Estimation

PetroGas Scope:

- Basic Design for 520 km Flow Line and Pipeline
- Basic Design for Gas Compressor Station Including 12 Compressors
- Basic Design for Revamping of 32 Wellhead Facilities
- Basic Design for Desalting Plant Pazanan 1
- Basic Design for Waste Water Plant Pazanan 1
- Basic Design for Production Unit Pazanan 1
- Basic Design for Electrical Rooms and Power Transmission Lines

Location:

Pazanan Oil Field, Khuzestan

Pazanan Oil Field Gas Lift Project



PetroGas Jahan Engineering Company

Completed Projects

Onshore Oil and Gas Production Facilities

Name:

North Azadegan Central Process Facilities (CPF)

Project Duration: 2012 – 2014

Engineering Duration: 2012 – 2014

Owner: Petroleum Engineering and Development Company (PEDEC)

Client: China Petroleum Engineering Co. Ltd. Beijing Company (CPEBJ)

EPC Contractor: JahanPars Engineering and Construction Company

Engineering Subcontractor: PetroGas Jahan Engineering Company

Scope of Work:

- Central Processing Facilities (75,000 STBPD)
 - Engineering
 - Procurement (JahanPars)
 - Construction (JahanPars)
 - Installation and Commissioning (JahanPars)

PetroGas Scope:

- Part of
 - Detail Design
 - Procurement Engineering Services
 - Manpower Supply For Engineering Activities

Location:

North Azadegan Oil Field, Khuzestan

North Azadegan Central Process Facilities (CPF)



PetroGas Jahan Engineering Company

Completed Projects

Power Supply and Pipeline

Name:

Gas Delivery and Power Supply of West Karun Power Plant

Project Duration: 2016 – 2020

Engineering Duration: 2016 – 2020

Owner: Petroleum Engineering and Development Company (PEDEC)

MC: Moshanir Power Engineering Consultant Company

EPC Contractor: JahanPars Engineering and Construction Company

Engineering Subcontractor: PetroGas Jahan Engineering Company

Scope of Work:

- Gas Metering Station and Pipeline
 - Engineering
 - Procurement (JahanPars)
 - Construction (JahanPars)
 - Installation and Commissioning (JahanPars)

PetroGas Scope:

- Detail Design and Procurement Services of:
 - One Water Pipeline (23 km, 200mm)
 - One Gas Pipeline (3.5 km, 12")

Location:

West Karun, Khuzestan

Gas Delivery & Power Supply of West Karun Power Plant



PetroGas Jahan Engineering Company

Completed Projects

Onshore Oil and Gas Production Facilities

Name:

Odorant Production Unit

Project Duration: 2011 – 2020

Engineering Duration: 2011 – 2019

Owner: Iranian Gas Engineering and Development Company (IGEDC)

EPC Contractor: JahanPars Engineering & Construction Company

Engineering Subcontractor: PetroGas Jahan Engineering Company

Scope of Work:

- Production Unit (800 MTPA)
 - Engineering
 - Procurement (JahanPars)
 - Construction (JahanPars)
 - Installation and Commissioning (JahanPars)

PetroGas Scope:

- Detail Design
- Procurement Engineering Services

Location:

Assaluyeh

Odorant Production Unit



PetroGas Jahan Engineering Company

Completed Projects

Onshore Oil and Gas Production Facilities

Name:

Bid Boland II Gas Refinery

Project Duration: 2015 – Present

Engineering Duration: 2015 – Present

Owner: National Iranian Gas Company (NIGC)

Client: Persian Gulf Petrochemicals Industry Company (PGPIC)

MC: Petrochemical Industries Development Management Co. (PIDEMCO)

EPC Contractor: Consortium of JahanPars & Sazeh

Engineering Consultant: Sezeh & PetroGas Jahan

Scope of Work:

- 2000 MMSCFD Capacity
 - Engineering (Consortium)
 - Procurement (Consortium)
 - Construction (Consortium)
 - Installation and Commissioning (Consortium)

PetroGas Scope:

- Unit 401 - Inlet Handling
- Unit 403 - Mole Sieve Dehydration Plant
- Unit 420 - Amine Sweetening Plant
- Unit 460 - Power Generation Plant
- Unit 461 - Fuel Oil System
 - Detail Design
 - Engineering Procurement Services
 - Technical Support of Field Engineering

Location:

North West of Behbahan, Khuzestan

Bid Boland II Gas Refinery



PetroGas Jahan Engineering Company



Completed Projects

Onshore Oil and Gas Production Facilities

Name:

Bid Boland II Duty Specification for C4+ Hydrotreating (HDS Unit)

Project Duration: 2018 – Present

Engineering Duration: 2018 – Present

Owner: National Iranian Gas Company (NIGC)

Client: Persian Gulf Petrochemicals Industry Company (PGPIC)

MC: Petrochemical Industries Development Management Co. (PIDEMCO)

EPC Contractor: Consortium of JahanPars & Sazeh

Engineering Consultant: PetroGas Jahan Engineering Company

Scope of Work:

- 248 Sm³/hr Capacity With an Objective to Produce C4+ Product
 - Engineering (JahanPars)
 - Procurement (Consortium)
 - Construction (Sazeh)
 - Installation and Commissioning (Sazeh)

PetroGas Scope:

- Unit 411 - Duty Specification for C4+ Hydrotreating (HDS Unit)
 - Basic Design
 - Detail Design
 - Engineering Procurement Services
 - Technical Support of Field Engineering

Location:

North West of Behbahan, Khuzestan

Bid Boland II (HDS Unit)



PetroGas Jahan Engineering Company

Completed Projects

Onshore Oil and Gas Production Facilities

Name:

Azar Oil Field Central Process Facilities (CPF)

Project Duration: 2014 – Present

Engineering Duration: 2014 – Present

Owner: Petroleum Engineering and Development Company (PEDEC)

Client: Sarvak Azar Engineering and Development Company (SAED)

EPC Contractor: JahanPars Engineering and Construction Company

Engineering Subcontractor: Enerchimi and PetroGas Jahan

Scope of Work:

- Central Processing Facilities (CPF, 65000 STBPD)
 - Engineering
 - Procurement (JahanPars)
 - Construction (JahanPars)
 - Installation and Commissioning (JahanPars)

PetroGas Scope:

- Detail Design
- Procurement Engineering Services
- Technical Support of Field Engineering:
 - Oil Inlet Manifold and Products Export
 - Gas Compression and Dehydration Trains
 - Oil Separation Trains 1, 2
 - Utilities
 - Infrastructures and industrial buildings

Location:

Azar Oil Field, Mehran, Ilam

Azar Oil Field Central Process Facilities (CPF)



PetroGas Jahan Engineering Company

Completed Projects

Copper Mine Plants

Name:

Darezar Copper Concentrator Plant

Project Duration: 2018 – Present**Engineering Duration:** 2018 – Present**Owner:** National Iranian Copper Industries Company (NICICO)**Client:** Shargan Consultant Engineers Company**MC:** Mobina Takjoo Consultant Engineers Company**EPC Contractor:** JahanPars Engineering and Construction Company**Engineering Subcontractor:** Kian Madan Pars & Sazeh Pardazi Iran**Scope of Work:**

- Copper Concentrator Plant For P80:75mic Output By Consuming 10,800,000 TPY Copper Rock
 - Engineering
 - Procurement (JahanPars)
 - Construction (JahanPars)
 - Installation and Commissioning (JahanPars)

PetroGas Scope:

- Manpower Supply in Detail Engineering and Procurement Services

Location:

Kerman, Near Sarcheshmeh Mine

Darezar Copper Mine



Completed Projects

Onshore Oil and Gas Production Facilities

Name:

Sepahan Base Oil Unit (Group II & III)

Project Duration: 2019 – Present

Engineering Duration: 2019 – Present

Owner: Sepahan Oil Company (SOC)

MC: Namavarán Delvar Engineering & Construction (NDEC)

Engineering Consultant: PetroGas Jahan Engineering Company

Scope of Work:

- Production of Technical White Oil (40,000 TPY) and Medicinal White Oil (10,000 TPY) using Light and Heavy Base Oil feedstock:
 - Engineering

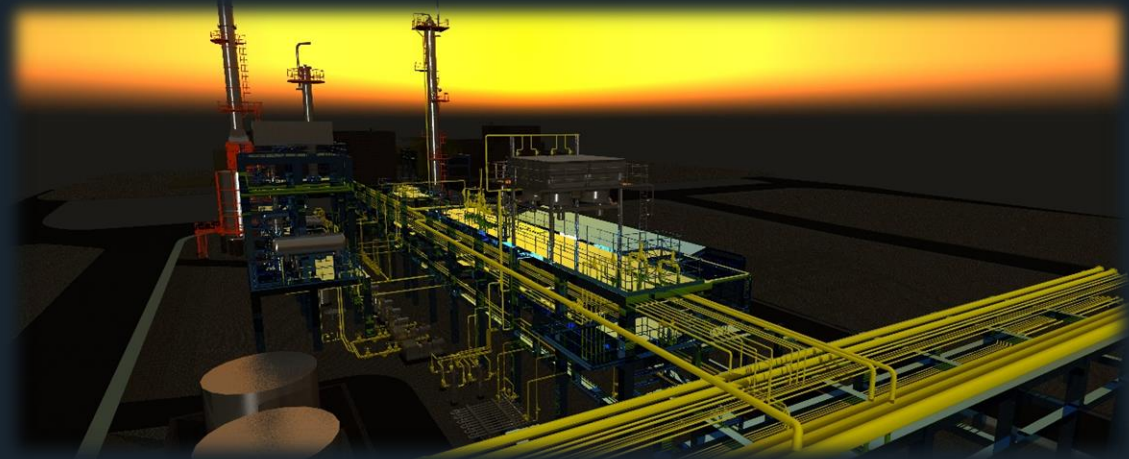
PetroGas Scope:

- Basic Design
- Detail Design
- Procurement Engineering Services
- Field Engineering

Location:

Isfahan

Sepahan Base Oil Unit



PetroGas Jahan Engineering Company

Completed Projects

Onshore

Name:

Kerosene Hydrotreatment Unit of Esfahan Oil Refinery Company

Project Duration: 2023 – Present

Engineering Duration: 2023 – Present

Owner: Esfahan Oil Refinery Company

EPC Contractor: Jahanpars

Engineering Consultant: PetroGas Jahan

Scope of Work:

- Kerosene Hydrotreatment Unit of Esfahan Oil Refinery Company (EORC) 18,000 (BPD)
 - Engineering
 - Procurement (Jahanpars)
 - Construction (Jahanpars)
 - Installation and Commissioning (Jahanpars)

PetroGas Scope:

- Detail Design
- Procurement Engineering Services

Location:

North of Isfahan city, 5th km of Isfahan–Tehran road, Isfahan province – IRAN

KHT Unit of Esfahan Oil Refinery Company



PetroGas Jahan Engineering Company



Current Projects

Utility & Offsite

Name:

Bushehr Petrochemical Company Utility & Offsite Plant

Project Duration: 2019 – Present

Engineering Duration: 2019 – Present

Owner: Bushehr Petrochemical Company (BUPC)

MC: Samto Soo Tose'e Iranian (SSTI) & Namavarar Delvar (NDEC)

EPC Contractor: JahanPars Engineering and Construction Company

Engineering Subcontractor: PetroGas Jahan Engineering Company

Scope of Work:

- Security & Administration Building, Fire Station, Gas Station, CCR, Substation, Diesel Generators, Cooling Tower (for MEG, HDPE, Olefin Unit), Metering Station, Flare Lines
 - Engineering
 - Procurement (JahanPars)
 - Construction (JahanPars)
 - Installation and Commissioning (JahanPars)

PetroGas Scope:

- Basic Design
- Detail Design
- Procurement Engineering Services
- Field Engineering

Location:

Bushehr

Bushehr Utility & Offsite



PetroGas Jahan Engineering Company

Current Projects

Offshore

Name:

Aboozar A20-A21 Platforms

Project Duration: 2012 – Present

Engineering Duration: 2012 – Present

Owner: Iranian Offshore Oil Company (IOOC)

EPC Contractor: Consortium of JahanPars & DRG Oil

Engineering Consultant: DRG Oil and PetroGas Jahan

Scope of Work:

- Four Sub-Sea Pipelines and Four Sub-Sea Power Cables & Jacket
 - Engineering (Consortium)
 - Procurement (Consortium)
 - Construction (Consortium)
 - Installation and Commissioning (Consortium)

PetroGas Scope:

- Basic Design
- Detail Design
- Procurement Engineering Services

Location:

Aboozar Oil Field, Offshore Persian Gulf

Aboozar A20-A21 Platforms



PetroGas Jahan Engineering Company

Current Projects

Onshore

Name:

Ilam Gas Refinery

Project Duration: 2022 – Present

Engineering Duration: 2022 – Present

Owner: Iranian Gas Engineering & Development Co

EPC Contractor: JahanPars

Engineering Consultant: PetroGas Jahan

Scope of Work:

- 3.4 MCM per Day
 - Engineering
 - Procurement (Jahanpars)
 - Construction (Jahanpars)
 - Installation and Commissioning (Jahanpars)

PetroGas Scope:

- Unit 100- stabilization
- Unit 200- Gas Sweetening
- Unit 300- Compressor
- Unit 400 & 500- Sulphur Recovery

Brown Field

Location:

Ilam

Ilam Gas Refinery



PetroGas Jahan Engineering Company

Current Projects

Onshore

Name:

Lali & Balarood Oil Field Development

Project Duration: 2022 – Present

Engineering Duration: 2022 – Present

Owner: National Iranian South Oil Company

EPC Contractor: JahanPars

Engineering Consultant: PetroGas Jahan

Scope of Work:

- Drilling/well head Facilities Flowlines
 - Engineering (PetroGas)
 - Procurement (Jahanpars)
 - Construction (Jahanpars)
 - Drilling (Melli Hafari)

PetroGas Scope:

- Basic Endorsement
- Detail Design
- Procurement Engineering Services

Brown Field

Location:

Khuzestan Province

Lali & Balarood Oil Field Development



PetroGas Jahan Engineering Company

Current Projects

Onshore

Name:
Debottlenecking for Desalination Unit

Project Duration: 2023 – Present
Engineering Duration: 2023 – Present

Owner: ZN Vostok Company
EPC Contractor: JahanPars
Engineering Consultant: PetroGas Jahan

Scope of Work:

- A new desalting unit with increase of total capacity from 60,000 BOPD to 180,000 BOPD and extension in CPF unit including all required interconnections
 - Engineering
 - Procurement (Jahanpars)
 - Construction (Jahanpars)
 - Installation and Commissioning (Jahanpars)

PetroGas Scope:

- Detail Design
- Procurement Engineering Services

Brown Field

Location:
Ilam Province

Debottlenecking for Desalination Unit



PetroGas Jahan Engineering Company

Current Projects

Offshore

Name:

Construction of a 30-inch submarine pipeline from Salman to Siri

Project Duration: 2024 – Present

Engineering Duration: 2024 – Present

Owner: Iranian Offshore Oil Company (IOOC)

EPC Contractor: Jahanpars

Engineering Consultant: PetroGas Jahan

Scope of Work:

- 147 Km 30" Offshore Pipeline
- Engineering
- Procurement (Jahanpars)
- Construction (Jahanpars)
- Installation and Commissioning (Jahanpars)

PetroGas Scope:

- Detail Design
- Procurement Engineering Services

Location:

Offshore Persian Gulf

Salman to Siri Pipeline



PetroGas Jahan Engineering Company



Current Projects

Onshore

Name:

Kerosene Hydrotreatment Unit Extension Esfahan Oil Refinery Company

Project Duration: 2024 – Present

Engineering Duration: 2024 – Present

Owner: Exir Iranian

Engineering Consultant: PetroGas Jahan

Scope of Work:

- Increase the capacity of the KHT unit up to 31000 BPD
- Feasibility study
- Basic Design

PetroGas Scope:

- Feasibility Study
- Basic Design

Location:

North of Isfahan city, 5th km of Isfahan–Tehran road, Isfahan province – IRAN

KHT Unit Extension



PetroGas Jahan Engineering Company

Current Projects

Onshore

Name:

Qale Nar Oil Field development

Project Duration: 2024 – Present

Engineering Duration: 2024 – Present

Owner: MAPNA Oil & Gas Development Company

Engineering Consultant: PetroGas Jahan

Scope of Work:

Skid Mounted Desalination Unit, Flowlines Residential Camp, etc.

- Conceptual Study
- Basic Design
- FEED
- Detail Design
- Procurement Services
- Construction Supervision
- Field Engineering

Location:

Khuzestan Province

Qale Nar Oil Field development



PetroGas Jahan Engineering Company



Contact Information

PetroGas Jahan (Tehran Office)

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Thank You