

PetroKarKia company

Engineering & Construction company











Introduction



PetroKarKia was formally established and registered at Shiraz registration office under No: 18870 on 2005 as a private joint stock Consulting Engineers company and provides mainly following activities in Oil, Gas, Petrochemical and other Industries:

Managing Contractor (MC)

Design, Engineering & Construction

Construction & Erection Supervision

Procurement Services

Management, Planning and Project Control Services

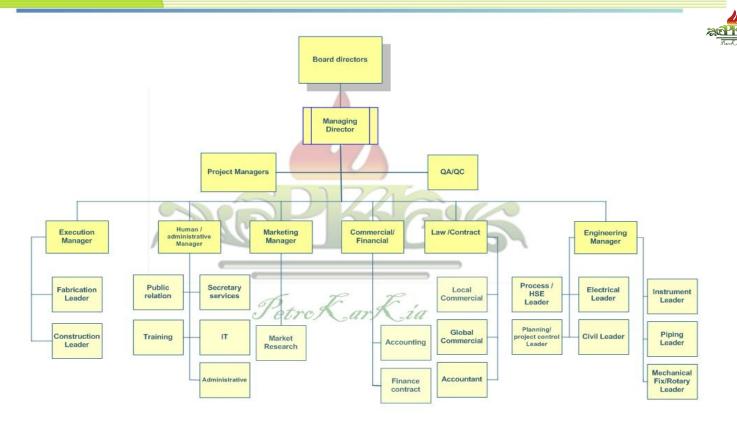
Feasibility Studies and Investment Consultation



Chart

PetroKarKia

Organization Chart



Pkco enjoys the cooperation of experts and engineers holding professional background in petroleum and civil development industries.

Top chart of the company and the resumes of key personnel are demonstrated in the coming pages.



Resources & Facilities



PKCO Company Resources & Facilities

- 1- PKCO head office in SHIRAZ is well equipped, in Central town area and also will be started new offices in TEHRAN soon and also a branch office is started in Baghdad-Iraq at 2012.
- 2- Hardware's & Software's, Standards, Procedures available and used at **PKCO** are detailed below:

Software's:

AutoCAD 2004 / 2006/ 2007	Primavera Enterprise 6.0		
AutoPlant Ver. 2	MS Project 2003/ 2007		
AutoPipe Ver. 6.1	Comfar III Expert		
Cadworx Ver. 2006	Aspen Plus		
Hysys 3.1 / 3.3	Flare Net		
PV ELITE 2004	HTFS 2006		
TANK 2.5, 2.4	Sap 2000 Ver. 11		
Caeser II 4.5 & 5	ETABS Ver. 9		
Visio Professional 2003/ 2007	SAFE Ver. 8.08		
Takila Ver. 11	Section Builder		
STAAD III 2004	Matcad Ver. 13		
PDS Ver. 8.2 & 7.2			

Codes and Standards series:

API, BS, EN, ANSI, ASME, IPS, AWS, AWWA, BP, SHELL, TEMA, IEC, NFPA

Investable Projects in Iran

Investment Consultation: (Some Investable Projects in Iran)



All of the general and technical studies and specifications, market research and financial computations of about more than 200 selected projects in Iran are prepared by PetroKarKia co. that a summarized of them presented in the following table (21 selected project). The detailed information on each project (including description of products, codes, customs tariffs, applications, raw materials, production methods, and investment volumes are available for investment on it or other projects in Iran please contact us and we can guide you for investment in IRAN.

No.	Project Title	Capacity	Unit Per Year	Investment priority	Industrial Group	Fixed cost (Riais)	Fixed cost (\$)	Pay- back period (month)	rate of return (ROR)
1	Hydrogen Peroxide	1,200	Ton	Fars	Chemical & Polymer	28,878,962,006	825,113	26	45%
2	PC/ABS Alloy	5,000	Ton	Iran	Chemical & Polymer	145,212,581,337	4,148,931	27	43%
3	PVC Plastic Profile	450	Ton	Fars	Chemical & Polymer	30,131,749,530	860,907	40	30%
4	Fireproof Expandable Polystyrene Foam	4,000	Ton	Iran	Chemical & Polymer	75,667,492,172	2,161,928	22	52%
5	Polypropylene Gunny	4,000	Ton	Fars & Iran	Chemical & Polymer	69,951,048,905	1,998,601	34	34%
6	Polyethylene Pipes	2,000	Ton	Fars & Iran	Chemical & Polymer	42,959,389,575	1,227,411	31	37%
7	Multilayer Plastic Film	300	Ton	Iran	Chemical & Polymer	25,498,100,553	728,517	30	38%
8	Polyether Polyol	7,000	Ton	Iran	Chemical & Polymer	68,241,849,284	1,949,767	28	42%
9	Polyvinyl Alcohol	1,000	Ton	Fars	Chemical & Polymer	101,196,250,366	2,891,321	28	42%
10	Polyamide Composites	3,000	Ton	Iran	Chemical & Polymer	31,130,797,462	889,451	24	50%
11	Solid Complete Fertilizer (NPK)	10,000	Ton	Fars	Chemical & Polymer	39,782,628,676	1,136,647	30	40%
12	Triple Super Phosphate Fertilizer	10,000	Ton	Fars & Iran	Chemical & Polymer	50,321,999,181	1,437,771	27	44%
13	Acoustic Foam from Polyurethane	180,000	Square meters	Fars	Chemical & Polymer	113,558, 874,107	3,244,539	30	38%
14	Ethylene Amine	10,000	Ton	Iran	Chemical & Polymer	879,409,098,112	25,125,974	24	50%
15	Oxygen, Nitrogen & Argon Gases	3,650,000	Cubic meters	Iran	Chemical & Polymer	485,561,391,145	13,873,183	48	25%
16	CD & DVD	140,000,000	Reel	Fars	Chemical & Polymer	89,038,984,375	2,543,971	25	47%
17	Acetic Anhydride	10,000	Ton	Iran	Chemical & Polymer	436,238,221,100	12,463,949	29	41%
18	Water-Based Paint	3,000	Ton	Iran	Chemical & Polymer	124,294,156,886	3,551,262	20	62%
19	Acrylic Fibers	40,000	Ton	Fars	Chemical & Polymer	6,423,476,367,876	183,527,896	20	62%
20	Polypropylene Fibers	10,000	Ton	Fars	Textile & Clothing	91,662,052,771	2,618,916	22	53%
21	Towel & Cloth Towel	120	Ton	Fars	Textile & Clothing	46,632,803,090	1,332,366	37	32%



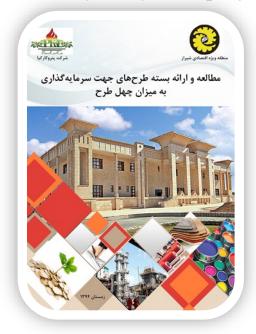
Finished & Inhand

PROJECTS:



Managing contract of air and water production of damavand Petrochemical co.	Detail Engineering of underground pipes of Isfahan refinery phase III/				
MC on construction of ziton city in IRAQ(ABUGU-RIB)	Feasibility study and investment report for 42 project for SEEZ				
Re engineering and inspection of fault mobin pet- rochemical cooling lines	Design and Engineering of Bandar imam floating roof storage				
Feasibility study of transporting the desalination water from Persian gulf water to center of Iran (Yazd and golgohar mineral)	Design and Engineering of petroleum pipe lines				
Pyrolys power plant feasibility study-ardabil	Design and Engineering of petroleum satation for banar imam petrochemical				
Feasibility study of polymer Alley	Design, Procurement and Construction of water network of Recreational and sports complex.				
Feasibility study of Propylene from propane	Data Technical Survey of Ethylene Di-chloride				
Feasibility study of Propylene from N.G(GTP)	Feasibility Study of VCM Plant				
Feasibility study desalination water from Persian gulf water for fars and busher province	Feasibility Study of methanol Plant				

-Feasibility study of 42 project for Especial Economic Zone (SEEZ)







-Export storages of Faravaresh Petrochemical co.

Design, Engineering, Finance evaluate

Client: Bandar Imam Petrochemical co.-Kharazimi petrochemical co.

Contract award date: Dec. 2013



-LPG, Naphtha, Reformat, MTBE Transfer pipes

Design, Engineering, Finance evaluate

Client: Bandar Imam Petrochemical co.-Kharazimi petrochemical co.

Contract award date : Dec. 2013







-Managing contract of air and water production of damavand Petrochemical co.

Client: Damavand petrochemical co.

Contract award date :april 2017





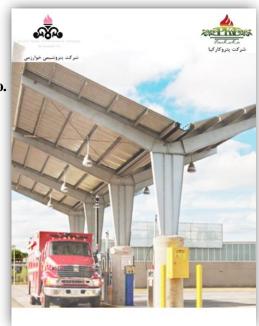


Petrochemical fuel station

Design, Engineering, Finance evaluate

Client: Bandar Imam Petrochemical co. Kharazimi petrochemical co.

Contract award date : Feb. 2014



Water network

Design, Procurement and Construction of water network of Recreational and sports complex.

Client: Petroleum Ministry

Contract award date: 2014





Data Technical Survey of Ethylene Di-chloride

Client: Barsad Sazan Kimia co.-Abadan Petrochemical co.

Contract award date: 2013







Feasibility Study of VCM Plant

Client :Barsad Sazan Kimia co.-Abadan Petrochemical co.

Contract award date: 2013







Feasibility Study of Methanol Plant

Client:Barsad Sazan Kimia co.

Contract award date: 2013



Managing contractor of Abo-ghoribe bahdad city-IRAQ(Urban Development)

C 1 i e n t: <u>J.V.</u> Tak Ista co.-Darolahlam co. (International Project)

Contract award date: 2013



Reengineering and fault diagnose of cooling water pipe lines

Client: Mobin Petrochemical co. and Shiraz University

Contract award date: 2013











Latest Certificates

- -Iranian government permit and licensee to engineering and consultant in refinery, petrochemical and oil, gas filed projects
- -Engineering and technical certificate Trade and mineral and industrial ministry
- -Bank of Industry & Mine-Iran (Grade G in Chemical Products)
- -ISO-9001-2015
- -ISO-14001-2015
- -ISO-18001-2007













گواهینامه صلاحیت خدمات مشاوره

جناب اقای عباس ارشدی خیاوی مدیرعامل محترم شرکت پترو کار کیا

شماره ثبت : ۱۸۸۷۰ شناسه ملی ۱۰۵۳۰۳۰۹۹٦۱

با استاد به مصوبه شمار ۲۹۳۰/۱۳۷۳ مورخ ۱۳۸۳/۱۳۷۳ هات محترم وزیران و با توجه به آمراز ترابط لارم و تایید صلاحیت آن شرکت ما دامانه جایع تشخیص صلاحیت عوامل نظام قنی آجرایی، به این وسیله صلاحیت آن شرکت برای انجام خدمات مشاوره به شسسح زیر اعلام مر داده

یابه ۳ تخصص و احدهای پالایشگاه نفت، گار و صنایع بهروشیمی یا تنداد ۳ کار مجاز عایت ماد قانون برگزاری منافضات به نشاره ۱۳۰۸ مورخ ۱۲۸۷۱۸۷۷ این نامه های اجرایی مربوطه و ظرفیت کاری مجاز در زمان ارجباع کار نامه ۱۱ سکت ضدی است

ساسان تاج گردون

رئیس سازمان مدیریت و برنامه ریزی استان فارس

این گواهینامه از تاریخ صدور تا پایان دوره ارزشیابی و حداکثر تا تاریخ ٦/٢٩٠/٠٦ معتبر می باشد.

- هرگونه نتیبر در ارکان و سهام شرکت و اطلاعات امتیاز آوران (مدیرعامل، هیأت مدیره و کارکتان امتیاز آور). باید خداکتر طرف سه ماه در سامانه ساجات (http://sajat.mporg.dr) بت شود.
- هر قرارداد جدید حداکتر ظرف سه ماه پس از انتقاد قرارداد و صورت وضعیت های جدید پس از تأیید کارفرما باید در سامانه سـاجات تبت شود، تا امتیاز آنها هنگام نشخیص صلاحیت دوره بعد و آزادسازی ظرفیت منظور شود.

در صورت مغایرت مطالب این گواهینامه یا اطلاعات موجود در پایگاه http://sajar.mporgir ،اطلاعات پایگاه اصالت دارد. به مترجات پشت صفحه گواهینامه توجه فرمایید



- هر گونه تغییر در ارکان و سهام شرکت و اطلاعات امتیاز آوران (مدیرعامل ، هیأت مدیره و کارکنان امتیاز آور) پاید حداکثر ظرف سه ماه در سامانه ساجات (http://sajat.mporg.ir) ثبت شود . در غیر اینمورت گواهینامه صادره فاقد اعتبار است.
- هر قرار داد جدید حداکثر ظرف مدت سه ماه پس از اتفاد قرارداد و صورت وضعیت های جدید پس از تایید کارفرما باید در سامانه ساجات ثبت شود ، تا امتیاز آنها هنگام تشخیص صلاحیت دوره بعد و آزاد سازی ظرفیت متظور شود.
 صورت مقابرت مطالب این تواهینامه با اطلاعات موجود در پایگاه http://pmm.mporg.ir اطلاعات بایگاه اصالت داره







Ministry of Trade Companies Registration Office Foreign Companies Section CD:3885 Date: 24/6/2013



جمهورية العراق وزارة التجارة دائرة تسجيل الشركات قسم الشركات الأجنبية م ش : ۳۸۸۰ التاريخ : ۲۰۱۳/۲۲ ۲۶

قرار تسجیل مکتب تمثیل شرکهٔ اجنبیهٔ Registration decision of a foreign company's representation office

استنادا لاحكام المادة (٥- ثالثاً)من نظام فروع ومكاتب الشركات والمؤسسات الاقتصادية الاجنبية رقم ٥ لسنة ١٩٨٩.

اني مسجل الشركات قررت الموافقة على تسجيل مكتب تمثيل في العراق لشركة:

بتروكاركيا (مساهمة خاصة)

المؤسسة في ايران بعد ان تحقق لي تسوقر الشروط القسانونية المنصوص عليها في النظام المشار اليه اعلاه ، على ان ينشر هذا القرار طبقاً لأحكاسه.

لسنة ١٤٣٤هـ لسنة ٢٠١٣ع شعبان

من شهر من شف الخامس عشر الرابع والعشرين صدر في بغداد اليوم الــموافق للـــيوم





ریاست جمهوری مازمان ملی استاندار د ایران

پروانه کارشناس استاندارد (اشخاص حقیقی)

شماره بروانه :

تاريخ صدور:

تاریخ پایان اعتبار: ۹۸/۰۳/۲۴

90/- 1/14

جناب آقای علی ارشدی خیاوی

به استناد مفاد ۱۵ قانون اصلاح قوانین و مقررات سازمان ملی استاندارد ایران مصوب ۱۳۷۱ مجلس شورای اسلامی و اصلاحات بعدی آن و تصویب نامه هیئت وزیران به شماره ۸۵۳۰۸ /ت۶۹۱۳ ه مورخ ۱۳۹۲/۷/۲۸ بدینوسیله بعنوان کارشناس استاندارد در زمینه های زیرانتخاب می گردید تا در چارچوب قوانین و مقررات مربوطه فعالیت نمانید.

۱- آموزش و ترویج استاندارد در رشته تخصصی صنایع شیمیائی و پلیمر

۲- نظارت بر اجرای استاندارد در رشته نخصصی صنایع شیمیانی و پلیمر(۱-فرآورده های پلیمری/لاستیک ، پلاستیک و کامپوزیت)

رام نیره پیروزبخت رئیس سازمان ملی استانداری این رئیس سازمان ملی استانداری این

> « مدت اعتبار ابن پروانه از ناریخ صدور به مدت ۳ سال است. این بروانه بدون مهر برچسته سازمان ملی استاندارد ایران فاقد اعتبار است »





Certificate of Registration

Certifies That The

Petro Kar Kia Company

Floor 5, Ahora Building, Seyed Jamaledin Asadabadi St., Zand Ave., Shiraz, Ira

Has been assessed and found to be in conformance to the requirements of the

ISO14001:2015

Environmental Management System

Concerning the following active

EAC:26,28,34

Consulting, Designing, Supervision, Managing Contract (MC) and Engineering, Procurement, Construction and Commissioning (EPCC) services in field of Oil, Gas, Petrochemical and Energy Projects.

And Is Awarded This Certificate by SQC&GLQCERT

The validity of this certificate is subject to periodical audits (every 6,9 or 12 months) and the complete re-assessment of the system every three years. The annual validation is proved by a specific letter from Globalqcert.

Issue Date : 30,01,2017 Expiration Date: 30,01,2020







The Authenticity Of This Certificate Can be Confirmed by email to The Head Office via info@globalqcert.de & www.globalqcert.de









Certificate of Registration

Certifies That The

Petro Kar Kia Company

Floor 5,Ahora Building,Seyed Jamaledin Asadabadi St.,Zand Ave.,Shiraz,Iran

Has been assessed and found to be in conformance
to the requirements of the

ISO9001:2015

Quality Management System

Concerning the following active

EAC:26,28,34

Consulting, Designing, Supervision, Managing Contract (MC) and Engineering, Procurement, Construction and Commissioning (EPCC) services in field of Oil, Gas, Petrochemical and Energy Projects.

And Is Awarded This Certificate by SQC&GLQCERT

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Certificate No:IR201701301

Issue Date : 30,01,2017

Expiration Date: 30.01,2020







The Authenticity Of This Certificate Can be Confirmed by email to The Head Office via

Certificate of Registration

Certifies That The

Petro Kar Kia Company

Floor 5, Ahora Building, Seyed Jamaledin Asadabadi St., Zand Ave., Shiraz, Iran

Has been assessed and found to be in conformance to the requirements of the

BS OHSAS18001:2007

Occupational Health and Safety Management System

Concerning the following active

EAC:26,28,34

Consulting, Designing, Supervision, Managing Contract (MC) and Engineering, Procurement, Construction and Commissioning (EPCC) services in field of Oil, Gas, Petrochemical and Energy Projects.

And Is Awarded This Certificate by SQC&GLQCERT

The validity of this certificate is subject to periodical audits (every 6,9 or 12 months) and the complete re-assessment of the system every three years. The annual validation is proved by a specific letter from Globalqcert.

Certificate No:IR20170333

Issue Date : 30,01,2017

Expiration Date: 30,01,2020







The Authenticity Of This Certificate Can be Confirmed by email to The Head Office via <u>Info@qlobalqcert.de</u> & www.globalqcert.de





Address

Address:

Main Office: 5th Floor— no. 3 Alley-seied jamololodin asad abadi St.-Zand St.- Shiraz

-Fars Province-Po. box:7134944579

Tel: +98-71 -32344845,32347151

FAX: +98-71-32344168

Email: pkkco2012@gmail.com

info@petrokarkia.com

www.petrokarkia.com

Tehran Office: 3th floor ,no. 1,8 alley ,kaj

Jonobi St.,golha square, Tehran

Tel:+98-21-88015317

Fax:+98-21-89775481

Iraq Office: Almansoor city- Aljaderji Sq.,

before Alrahman mosque, Baghdad



