



Sepaco Sanat Energy

Design, supply, manufacture,
installation and operation of
industrial and hydromechanical
equipment



Factory Office: P.96, 13th St., Mamouniye Industrial town Tehran-Save Freeway, Tehran, Iran



086-45253213



086-45253469



Head Office: Jivar building 1_3rd floor, 6th unit, Shahid Tarif St, Sanandaj, Iran



087-33230136



@sepacogroup



www.sepacogroup.com



info@sepacogroup.com



Company profile

Full name of the company: Spaco Sanat Energy

CEO: Engineer Reza Ghafouri

company Registration date: 2014

Company registration number: 9753

Company activities:

Design, supply, construction of isotank

Design, supply, manufacture, installation, commissioning, maintenance and repairs of industrial and hydromechanical equipment



Certificates

From the vice president's planning and strategic supervision

* The fifth grade of facilities and equipment

On behalf of the Ministry of Mining Industry and Trade

* Operation license



About Company

Sepako Sanat Energy Company in 2013

It was established in order to work in the field of industrial, electrical and mechanical projects, and its founders followed the ups and downs of growth and progress in these fields in order to gain experience and serve the advancement of technology and management in the country with the company of active managers and experts. have progressed in this field.

The goals of our committed managers and experts are always to understand the needs of employers and customers and provide optimal services based on standards and the most advanced methods in the world, all over the country.

Technical expert services, specialized and excellent supervision



A (Description of power plant equipment contractor selection service)

1. Consultation and design of electrical and mechanical equipment and installations in the first and second stages of project studies, including the preparation of tender plans, private and public technical specifications and guaranteed specifications.
2. Examining the technical and contractual documents of the agreement.
3. Division of project components and separation of technical and contractual requirements and specifications of each component (mechanical, electrical, control and instrumentation equipment, post, power transmission line, hydromechanics, etc.)
4. Initial evaluation of contractors and preparation of a short list and obtaining approval from the project employer

Technical expert services, specialized and excellent supervision



A (Description of power plant equipment contractor selection service)

5. Making technical and financial inquiries from different manufacturers and completing technical information sheets
6. Technical and financial evaluation of proposals
7. Preparing the list of discrepancies in the proposals presented with the contractual documents (deviation list) and resolving them in joint meetings with the contractors and the project employer
8. Announcement of the selected contractor for each equipment and cooperation in preparing the relevant contract
9. Holding expert meetings with employers, consultants and contractors



B (description of power plant equipment project management services)

1. Cooperation in providing workshop equipment
2. Examining and approving detailed and consolidated plans for design/engineering activities, procurement of equipment and goods required for the project, construction and installation, commissioning and delivery prepared by the sub-contractors in the form of the overall project schedule
3. Controlling the physical progress of the plan
4. Checking and confirming the workflow method, forms, manuals and relevant documents prepared by the contractor
5. Creating and maintaining coordination between plan activities and their executive agents
6. Checking the monthly progress report of various activities and comparing the work and cost done with the schedule and budget
7. Preparation of equipment failure tables
8. Scheduling coordination meetings with the agents involved in the project regularly, dealing with the issues and obstacles to the implementation of the work, recording and meeting minutes of the decisions taken and following up on their implementation.

Technical expert services, specialized
and excellent supervision



B (description of power plant equipment project management services)

9. Reviewing the results of tests and experiments
10. Supervising the process of factory tests and reviewing related submitted reports
11. Investigating discrepancies and inconsistencies created during construction, installation and commissioning
12. Controlling and confirming the status and progress of the work submitted by the contractor
13. Controlling payments based on contract documents
14. Examining work changes and increasing or decreasing the amount of the contract if necessary
15. Examining and commenting on the delay in the implementation of the plan and calculating the penalty for the unauthorized delays of the contractors according to the provisions of the contract
16. Examining the quality control report of project activities
17. Checking and confirming the specifications of all mechanical parts and equipment that must be manufactured or purchased inside or outside the country
18. Review and approval of equipment quality control methods and programs
19. Follow up and review the reports of the results of the tests and the performance of the units during the trial operation period
20. Preliminary examination of documents for temporary delivery
21. Using the services of experts specializing in the field of electricity, control and precision instruments and electromechanical installations to perform the aforementioned activities.

Contracting services



Hydromechanic department

- Design and preparation of calculations
- Preparation of specialized report on hydraulic models
- Preparation of two and three dimensional maps
- Preparation of construction plans



Electricity, control and instrumentation department

- Design, construction, installation and supervision of the construction and installation of all types of electrical panels (control and distribution)
- Preparation of instructions for installation, operation and maintenance of electrical equipment, control and instruments.
- Conducting cable calculations, ground system, photovoltaic system, diesel generator capacity, direct current system and lighting according to minimum energy consumption.
- Supplying, installing and monitoring cables (power, control, precision instruments, etc.) and its accessories such as (trays, ladders, connections, etc.) ground system, photovoltaic system, diesel generator, direct current system and lighting .
- Designing, providing, installing and monitoring the installation and calibration of all types of instrumentation equipment.



Company Information



TRUE TRANSLATION FROM PERSIAN TEXT

IRANIAN EMBLEM
ISLAMIC REPUBLIC OF IRAN
MINISTRY OF INDUSTRIES AND MINES

OPERATION LICENSE

Operation License No.: 55093
Date of Issue: February 13, 2019

Business ID No.: 312821036751
Operation Date: February 13, 2019

Sepaco Sanat Energy Company (Registered under No. 9753 on October 21, 2014, having National ID No. 14004481099, registered with Companies and Non-Commercial Institutes Registration Department, located at Lot 96, 13th St., Mamooneh Industrial Town, Zarandieh, Markazi province- Postal Code: 3941893658)

As your producing unit has been put into operation and has attained mass production, this license is granted to you enabling you to manufacture the following products and to benefit from the privileges pertaining to it (issued for three working shifts).

Main Products	Annual Ca acit	Unit	Product ID No.
Dum Gate	198	Ton	281 1512360
2. Steel Frame of Industrial E u i ment Exce t Oil, Gas and Petrochemical	99	Ton	281 1512389
3. Installation Collector	84	Piece	2919512478
4. Metal storage tanks (except food tanks)	60	Ton	2812512303
5. Metal tanks under non-spherical pressure (except food tanks)	365	Ton	2812512304
6. Metal tanks under spherical pressure (except food tanks)	75	Ton	2812512331

Signed and Sealed: Mohammadreza Hajipour,
Director General of Markazi Industries and Mines Organization

Reverse Side:

Liabilities of the Holder:

- This license is a must for manufacturing the products mentioned in the production license, and cannot be transferred without prior written agreement of the Ministry of Industries and Mines.
- The license holder is obliged to observe all related rules and regulations including but not limited to the labour law, supervision on food industries, environmental protection, technical protection, customers' support organization, etc.
- The license holder is obliged to admit representatives of the Ministry of Industry, Mines, and Trade and to submit accurate annual statistics to the Ministry of Industry, Mines, and Trade.
- Mass production and supplying products subject to compulsory standards is only applicable after receiving standard license from Institute of Standards & Industrial Research of Iran.





Company Information

شماره: ۰۰۶۲۵۶
ردیف دفتر ثبت

مترجم رسمی زبان انگلیسی، پروانه ۹۴۶، صادره از قوه قضائیه، سندج، خیابان پاسداران، مجتمع تجاری بهار، طبقه ۲، واحد ۹، تلفن: ۰۰۶۲۵۶۲
kurdistan.translation@jurnal.com

Nazanin Shadman, PhD
Certified English Translator to the Judiciary of I.R.I.
License No. 946, Unit 9, 2nd floor, Baharch Commercial Center, Pasdaran St. Sanandaj, Iran. TEL: +98-8733242983

قوه قضائیه - اداره مترجمین رسمی
جمهوری اسلامی ایران

TRUE TRANSLATION FROM THE PERSIAN ORIGINAL
MANAGEMENT AND PLANNING ORGANIZATION OF IRAN
OFFICE OF KURDISTAN

CERTIFICATE OF COMPETENCE FOR ACTING AS A CONTRACTOR

No. : 1372/1/2/141
Date : February 13, 2016


Dear Mr. Reza Ghafouri
Managing Director of Sepako Sanat Energy Co.
Reg. No.: 9753

On the strength of the resolution of the Council of Ministers, No. H23251T/48013 dd. March 2, 2003, this is to announce your company's competence for acting as a contractor from the date of issue of the present license till the end of evaluation period and maximum until February 13, 2020.
National ID of the Company: 14004481099
To check the details about the present certificate, please see <http://sajar.mporg.ir>

In compliance with the law on tendering, subject to notification No. 2, Head of the Islamic Consultative Assembly, the relevant executive by-laws, and the permitted work capacity are needed at the time of referral by the Company.
The company has a joint venture with Aban Sanat Contracting Co., so concurrent competition between the two companies in a bidding process is not permitted.
Any changes in the Company's stock and assets and rating information (Managing Director, Board of Directors and rated staff) must be registered in <http://sajar.mporg.ir> within a maximum of three months. Each new contract must be registered within a maximum of three months after the contract is concluded and the new status must be registered in <http://sajar.mporg.ir>, so that the given points can be considered when determining eligibility and capacity liberalization.
Signed: Bahram Nasrollahzadeh, Governor General of Kurdistan Province

Reverse Side:
Some of the important points of the by-laws, qualification criteria and referrals of contractors:
1. All entities covered by Article B (1) of the Bidding Code shall use the Companies with competency certificates, having free work capacity and shall report the contract information and the performance report to the Certification Authority.
2. Tendering by contracting companies is subject to the free capacity and valid certification of participating in <http://sajar.mporg.ir>.
3. The responsibility for the accuracy of the information given herein and protection of the username and password in <http://sajar.mporg.ir>, is on the Company and its Managers.
4. Inaccuracy of the information set forth in the qualification or attachment file and the presentation of fake documents, the feigned insertion of names, the non-replacement of privileged persons leaving the company, or other matters referred to in the Contractors' infringement guidelines are regarded as violation of the rules. And the violators will be deprived of one to three years of qualification and referral controls.

The translation is complete and faithful to the original.
N. Shadman, Certified English Language Translator to the Judiciary of I.R.I.
August 03, 2019



اتاق بازرگانی، صنایع، معادن و کشاورزی سندج
انجمن بازرگانی، صنایع، معادن و کشاورزی ایران

کارت عضویت
Membership ID Card

Iran Chamber of Commerce, Industries, Mines & Agriculture - Sanandaj

شماره کارت: ۱۴۰۰۴۴۸۱۰۹۹
نام شرکت: سپاكو صنعت انرژی
مدیر عامل: رضا غفوری
شماره ملی: ۳۷۶۲۰۵۸۲۲۹
گروه فعالیت: صنعت

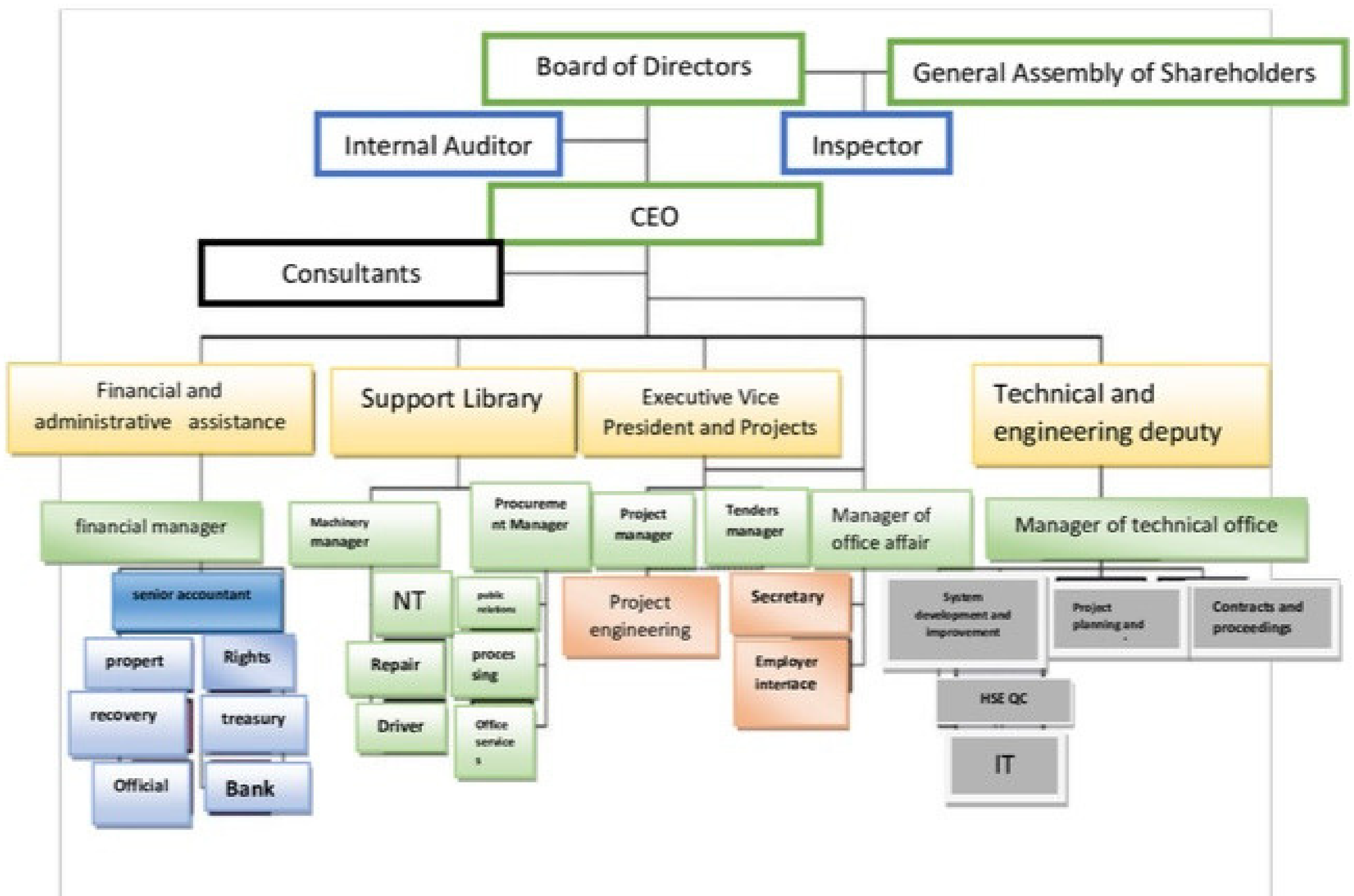
انقضا: ۱۴۰۳/۱۱/۱۱

Card Number: 14004481099
Company Name: SEPAKO SANAT ENERGY
CEO: REZA GHAFURI
National ID Number: 3762058229
Card Serial Number: 3506132096958270324
Expiry: 2025/01/30

اطلاع از اعتبار کارت و خدمات بیشتر: www.chambertrust.ir



Company organization



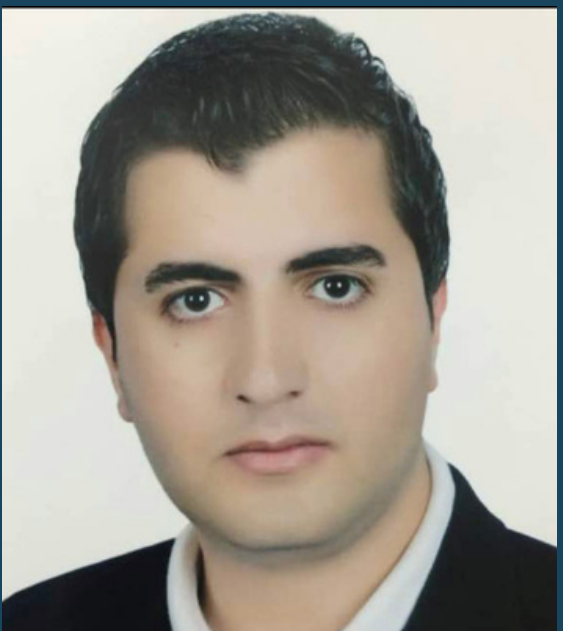
- Board of Directors
- Chart
- Specialized people

Company organization



CEO

Reza Ghafouri, senior expert, has 16 years of work experience



Technical management

Aram Ghafouri, senior expert, has 12 years of work experience



Executive management

Seyed Nasser Qaysari, senior expert, has 18 years of work experience





Company records



Projects in progress

Hydromechanics of diversion dam and network Najafabad Jiroft

Project location: Kerman

province Employer: Kerman Regional Water Company Consultant:

Mahab Ghods Consulting Engineering Company Main contractor:

Kerman Regional Water Company

Hydromechanical and electrical equipment Absardeh Reservoir Dam

Project location: Lorestan_Boroujerd

province Main Employer: Lorestan Regional Water Company

Consultant: Teavan Consulting Engineers Company Employer:

Amoud Kian Pad Company

Contractor: Spako Energy Industry Hydromechanical

Equipment Hydromechanical Equipment of Anbaran

Project Location: Ardabil

Province Employer: Ardabil Regional Water Company Consultant:

Company Water Consulting Engineering and Sustainable

Development Principal

contractor: Talashgaran Nasr Sazeh Paydar Company

Hydromechanical Equipment Design of the second line of water transfer to Zahedan

Project location: Sistan and Baluchestan

Province Client: Iran Water and Power Development Company

Consultant: Bandab Consulting Engineers Company



Projects completed

Design and construction of Isotank model T11

Project Location: Sepco Group Factory

Employer: K&Y International

Consultant: Sepako Energy Industry

Main contractor: Sepako Energy Industry



Hydromechanical equipment of Akhand reservoir dam

Project Location: Bushehr Province Employer

Bushehr Regional Water Company Consultant

Pars Rey Ab Consulting Engineering Company

Main contractor: Panir Company



equipment of Sanandaj water treatment plant

Project Location: Sanandaj Water Treatment
of Sanandaj

Main Employer: Iran Water and Power
Resources Development Company

Consultant: Aban Peugeot Consulting
Engineering Company

Employer: Tara Partnership Company



Projects completed

Hydromechanical equipment of Hililan and Jazman pumping station

Project location: Ilam Province Client: Ilam Regional Water

Consultant: Prahom Consulting Engineering Company

Main contractor: Parhoon Dej Gharb Company



Treatment of vertical-conical valves of Gavshan reservoir dam

Project location: Kurdistan Province

Employer: Kermanshah Regional Water

Consultant: Mahab Ghods Consulting Engineering Company

Main contractor: Aban Sanat Kara Company



Hydromechanical equipment of Sassi pumping station

Project location: Kurdistan Province - Marivan

Employer: Kurdistan Regional Water

Consultant: Tuan Ab Consulting Engineering Company

Main contractor: Andishe Pouyan Company



Projects completed

Hydromechanical equipment of Qeshlaq Reservoir Dam

Project location: Kurdistan province

Client: Kurdistan Regional Water

Consultant: Jinab Gharb Consulting Engineering Company

Main contractor: Aban Sanat Kara Company



Hydromechanical equipment of Sistan diversion dam

Project implementation location: Sistan and Baluchistan province

Employer: Paneer Company

Consultant: Tehran Sahab Consulting Engineering Company

Main contractor: Aban Sanat Kara Company



Hydromechanical equipment of the main channel of Feke and Ain Khospayab of Karkheh dam

Project location: Ilam province

Employer: Ilam regional water

Consultant: Mahab Quds Consulting Engineering Company

Main contractor: Hudak Niro company



Projects completed

Hydromechanical equipment of Jafir pumping station 1 and 2

Project location: Khuzestan province
Employer: Jihad Nasr Hamza Company
Consultant: Quds Niro Consulting Engineers Company
Main contractor: Kian Pod water company



Hydromechanical equipment of Kocham Reservoir Dam

Project location: Kurdistan-Dehglan province
Employer: Development of Iran's water and power resources
Consultant: Aban Pejoh-Tahkeem Kav Company
Main contractor: Aban Sanat Kara Company



Hydromechanical equipment of Cheragh Weis reservoir dam

Project location: Kurdistan province
Employer: Regional Water Company of Kurdistan Province
Consultant: Mahab Quds Consulting Engineering Company
Main contractor: Aban Sanat Kara Company



Projects completed

Hydromechanical equipment of Boilapoosh reservoir dam

Project location: West Azarbaijan province

Client: West Azerbaijan Regional Water

Consultant: Mahab Quds Consulting

Engineering Company

Main contractor: Aban Sanat Kara Company



Hydromechanical equipment of the Cheshme Ashagh reservoir dam

Project location: Fars province

Employer: Fars Regional Water Company

Consultant: Consulting Engineering Company

Tehran, Sahab

Main contractor: Aban Sanat Kara Company



Hydromechanical equipment of Jamishan Reservoir Dam

Project location: Kermanshah province

Client: Kermanshah Regional Water Company

Consultant: Abdan Faraz Consulting Engineering
Company

Main contractor: Kian Payab Company



Projects completed

Hydromechanical equipment of Zamkan Reservoir Dam

Project location: Kermanshah province

Client: Kermanshah Regional Water

Consultant: Nehad Water Consulting
Engineering Company

Main contractor: Aban Sanat Kara
Company

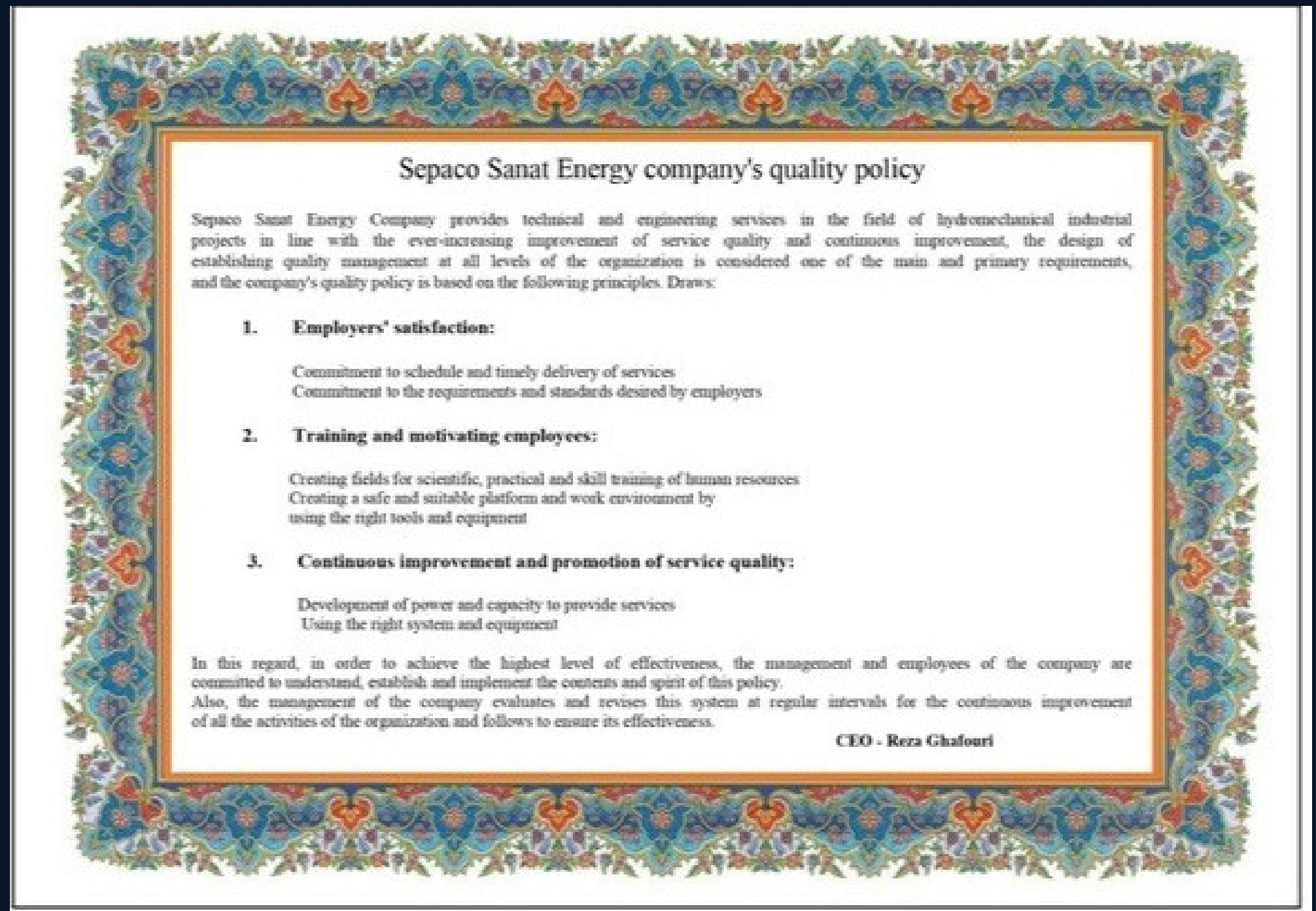


Equipment and Machinery

- Industrial moving equipment including overhead and workshop cranes and elevators
- Industrial killers
- Cutting equipment including CNC cutting machine and rail cutters and plasma cutters
- Welding equipment including modern SMAW and GMAW welding machines
- Machining equipment including magnet and whirling machines, milling and burnish stones
- Forming equipment including heavy hydraulic jacks and rebar and sheet forming
- Special equipment for adjusting and producing and setting up hydromechanical products
- Boom Weston device and Rotator system
- Rolling machine with the corresponding sheet catchers
- Two 150 KVA diesel generators



Quality management



HSE safety, health and environment system

Sepako Sanat Energy Company in order to achieve the demands of employers in relation to the safety and health of their working environments and compliance with environmental conditions; In this regard, it declares its quality policy as follows:

- Maintaining the health of employees and satisfying employees in this regard
- Complying with HSE regulations in executive projects and not paying attention to starting any executive operations without ensuring compliance with these regulations
- Respecting individual rights and raising employees' awareness in this regard through training
- Selection of subcontractors and executive staff based on their adherence to safety, health and environmental protection standards
- Creating separate management based on the type and working conditions of construction projects in order to comply with safety, health and environment principles in every work environment



Factory location

The address of the factory office: Tehran, Kilometer 70 of the Tehran highway, Saveh, Mamounieh industrial town, 96, 96, 13th St.

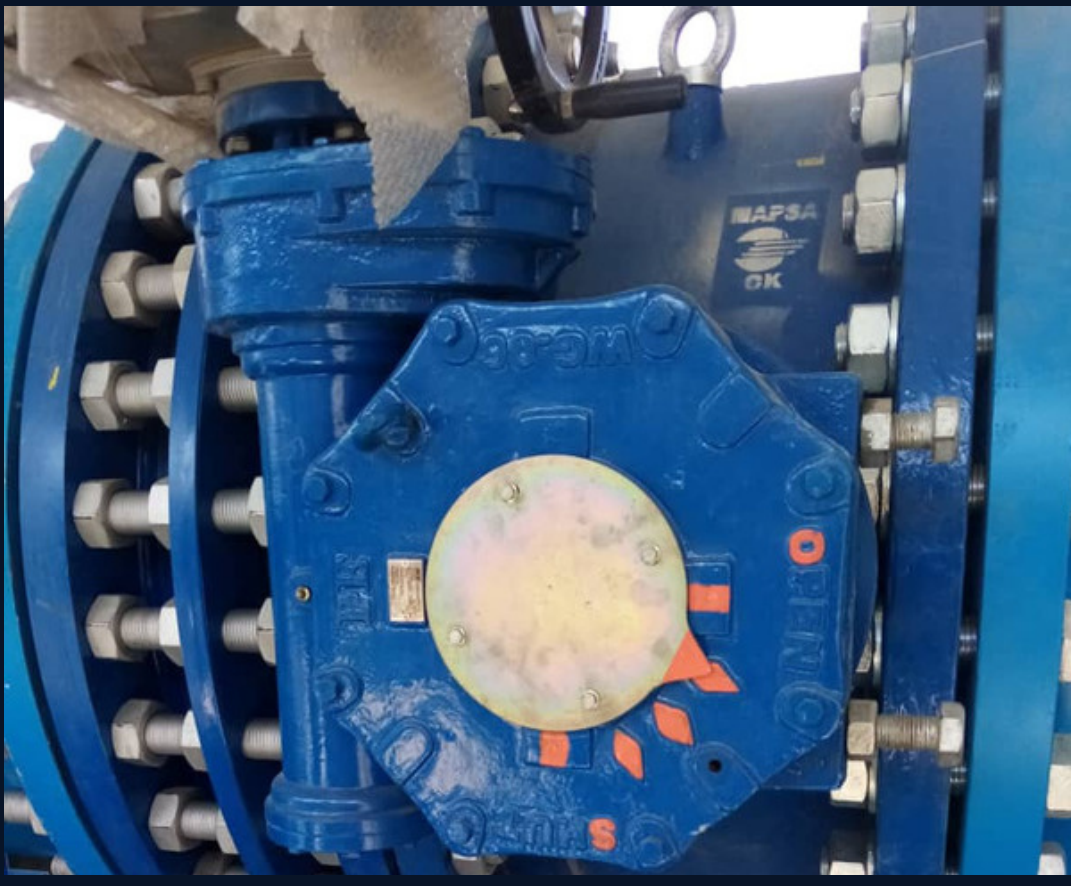
Phone: 086-45253213

Fax: 086-45253469

Construction specifications of the factory:

- Land area 2 0 0 0 meters
- Shed area 1 0 0 0 meter
- The area of the office is 40 meters





SSE

Sepaco Sanat Energy

