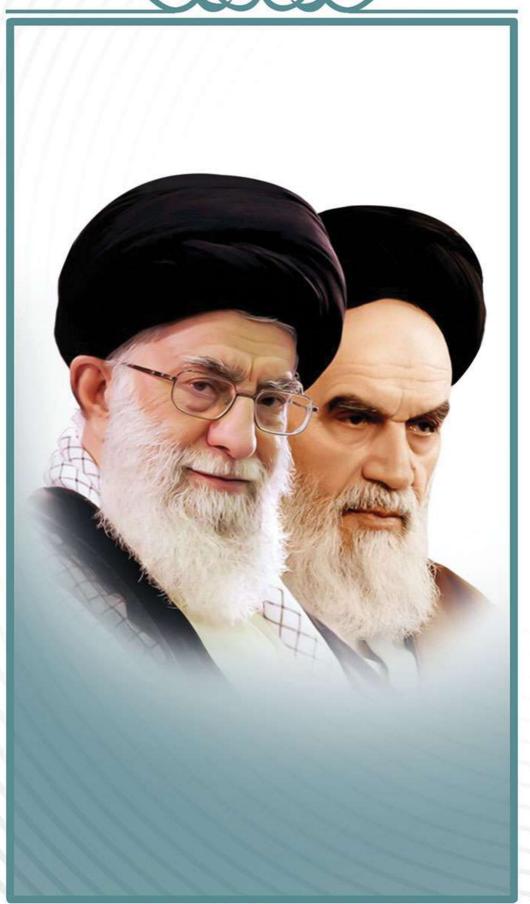
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the land of golden opportunities

INTRODUCING INVESTMENT OPPORTUNITIES AND PRIORITIES



# Tat Publications (Affiliatead with Deybeazar Cultural Artistic Institute)



# Bushehr, the land of golden opportunities

### (Introducing investment opportunities and priorities)

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Scientific Supervisor: Rasoul Zarei

to the effort: Abdullah Mohammad Alipour

Compilers: Sara Khoshmanesh, Zahra Khazaei, Maitham Qalandari, Sajjad

Behrouzi, Elaha Mobini.

Arabic translator: Habib Keshavarz

English translator: Pouria Pourkhaghan

Editor: Zeinab Yousefi

Production Manager and Printing Supervisor: Mustafa Khoobani

Graphic designer, cover, typography and layout: Sanaz Karimipour

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Center Address: Bushehr, Qods Square, General Directorate of Economic and Financial

Affairs, Fourth Floor, Bushehr Province Investment Service Center

Tel:+98 (77) 33335145 - +98(77) 33335144

E-mail: info@investinbu.ir www.investinbu.ir

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### Introduction

One of the most important economic goals of countries is to create the necessary conditions to increase economic growth and production by increasing investment. Having diverse and rich natural resources has turned Iran into a land of opportunities for investment and business. Nevertheless, it is clear that we need extensive investment resources to realize economic, social and cultural development. Therefore, knowing the domestic capacities and talents and introducing them accurately at the national and international level in order to attract capable investors is an inevitable step in the path of developing the country and creating sustainable employment. In recent years, as a result of facilitative economic policies in the field of improving the business environment and attracting investment, delegations and economic activists from many countries of the world have chosen the Islamic Republic of Iran for their investment purposes and have announced their readiness that this can create a basis for investment growth. And as a result, other important components of the country's macroeconomics will be improved.

Bushehr province with unique abilities and capabilities such as long beaches with access to international waters, having huge oil and gas resources, rich resources of marine products, various agricultural capabilities, mineral reserves and having

many port facilities with port facilities and equipment and many conditions. Another advantage has turned this province into an attractive area for domestic and foreign investment. Therefore, in order to acquaint domestic and foreign economic activists with the capabilities of the province and provide the necessary and up-to-date information about the economic potential and advantages of the province, he took advantage of the maximum efforts of effective government and private institutions in this field. For this purpose, introducing investment opportunities, the current situation and the capabilities of each of the sectors and presenting their development goals and strategies based on the top development documents and the document of the province seems more necessary than before.

In this regard, it is necessary to appreciate the efforts of the investment service center of the province and the managers of the relevant executive bodies and relevant experts who played a key role in compiling and compiling this collection. It is hoped that with continuous and increasing efforts; by using the capacities of the private sector and the maximum participation of the people, we will accelerate the development process of the province.

Arsalan Zare

Governor and Head of Investment Services Center of Bushehr Province

### Foreword

Without a doubt, it is possible to achieve long-term and continuous economic growth in countries with the optimal allocation of investment resources in the national economy of that country. In our country, due to the naming of the year and emphasis on the approach of increasing people's participation in the economy, private sector investment has become more important than before. In our country, it is not possible to increase production, create employment, and increase the country's export capacity without planning for rail laying and improving conditions for the use of low economic capacities and legal and executive facilitation in all processes related to the investment field.

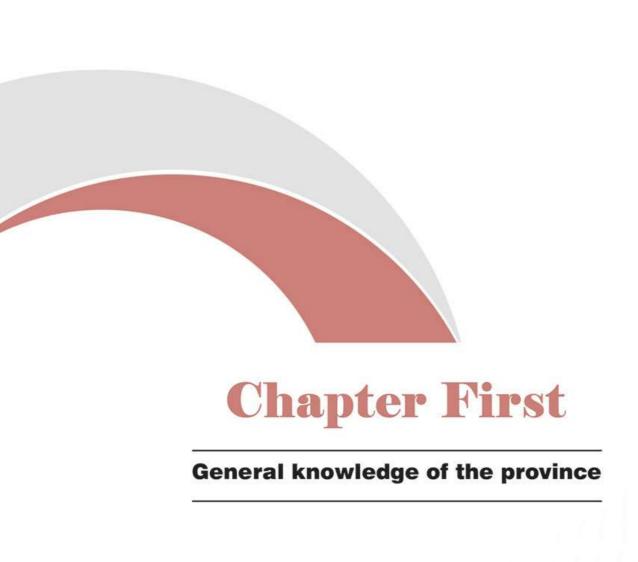
In order to achieve this goal in the province, we decided to inform and introduce the opportunities and capacities available in the important infrastructures of the province in relation to the preparation, compilation and publication of the book Bushehr, the land of golden opportunities, with the aim of presenting an overview of the economic, social and cultural image of the province along with the introduction of a number of Investment opportunities in the fields of industry, mining, agriculture and fisheries, oil, gas and petrochemical industries, action tourism let's show Therefore, thanks to the assistance of the honorable governor and the head of the investment service center, Arsalan Zare, the honorable vice president of

economic affairs coordination of the governor, the honorable head of the management and planning organization, the honorable director general of the governor's office of coordination of investment and employment affairs, managers and experts of the executive bodies who somehow prepared The content and publication of this collection have contributed, we appreciate it.

In the end, he declares that in this regard, the "Provincial Investment Service Center" as the reference point for investment applicants, is ready for any necessary cooperation in the direction of providing services to investment applicants.

### Rasul Zarei

Director General of Economic Affairs and Finance
and vice president of Bushehr Province Investment Services Center







The oldest signs obtained from the settlement in the land of Bushehr go back to the Elamite period and Mesopotamian civilization. From the Achaemenid period, valuable works have been discovered around the city of Borazjan. During the Sasanian era and during the time of Ardeshir Babakan, the city of "Ram-Ardeshir" was built 2 miles away from the city of Bushehr, whose ruins are now known as "Rishehr".

During the time of Nader Shah, Bushehr port was considered the most important naval base and the construction of warships. During the reign of Zandian, this port was the main center of export and import of goods and the most important source of government income. The reputation and commercial prosperity of Bushehr port, the only reliable port during the Qajar period, especially during the time of Naser al-Din Shah, reached its peak. Therefore, immigration from nearby areas increased and the population of the city increased. The port city of Siraf near Kangan was also considered one of the most important commercial ports of the Sassanid era. Commercial shipping was very prosperous in Siraf. Sirafi merchants had trade with China and sailors also traveled to Spain and England.

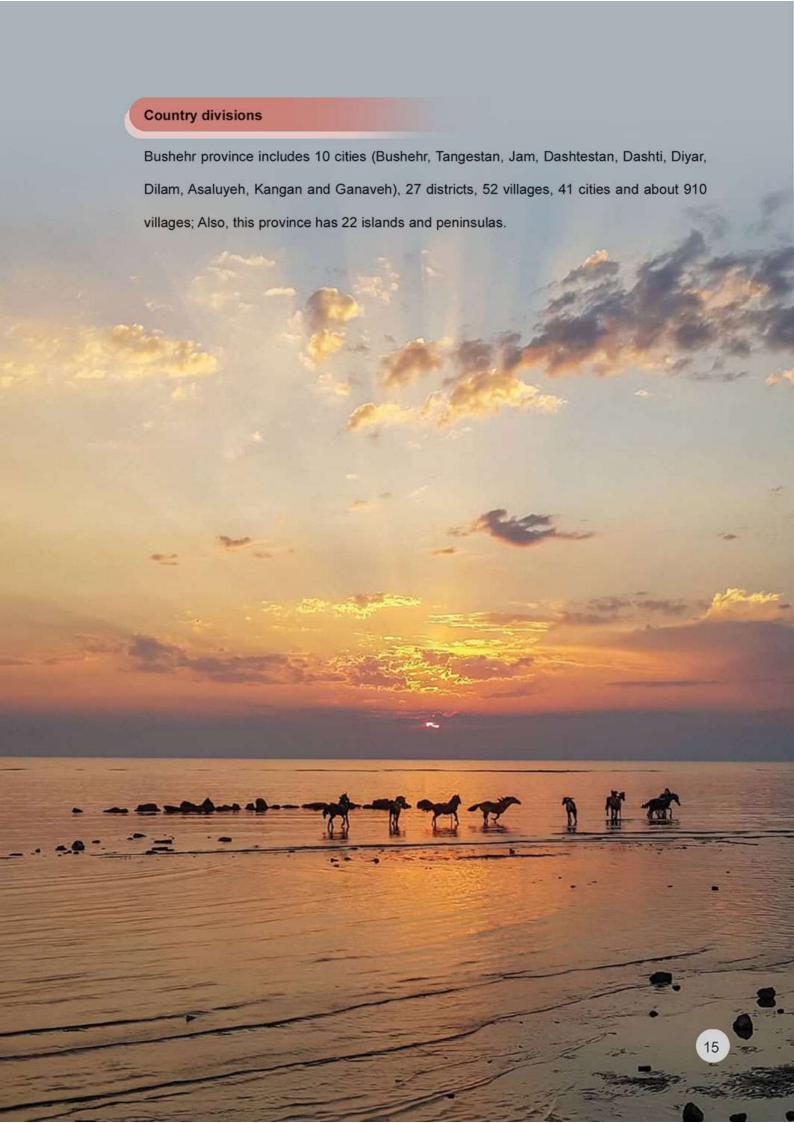
Throughout history, regional and extra-regional rulers also paid attention to Kharg Island, and since the time of the Elamites, this island has been a place of residence. Greek immigrants also once lived on this island and built the temple of the god of the seas "Poseidon" on this island.

According to historical documents, the first printing press arrived in Bushehr during the Safavid era, and the first telegraph line was built in this city, which connected Iran to India and Europe.

## Geographical location of the province

Bushehr Province includes 10 counties (Bushehr, Tangestan, Jam, Dashtestan, Dashti, Diyar, Daylam, Asaluyeh, Kangan, and Genaveh), 27 districts, 52 rural districts, 41 cities, and about 910 settlements; the province also has 22 islands and peninsulas.











### Population

The population of the province in 2023 is estimated to be around one million and 200 thousand people, of which 71.5% live in cities and 28.5% live in villages; Also, 53% of Bushehr residents are men and 47% are women. Bushehr city with about 308 thousand people, Dashtestan with more than 260 thousand people and Kangan with 110 thousand people are among the most populated cities of the province.

<sup>1</sup> Bushehr Provincial Management and Planning Organization

### Weather condition

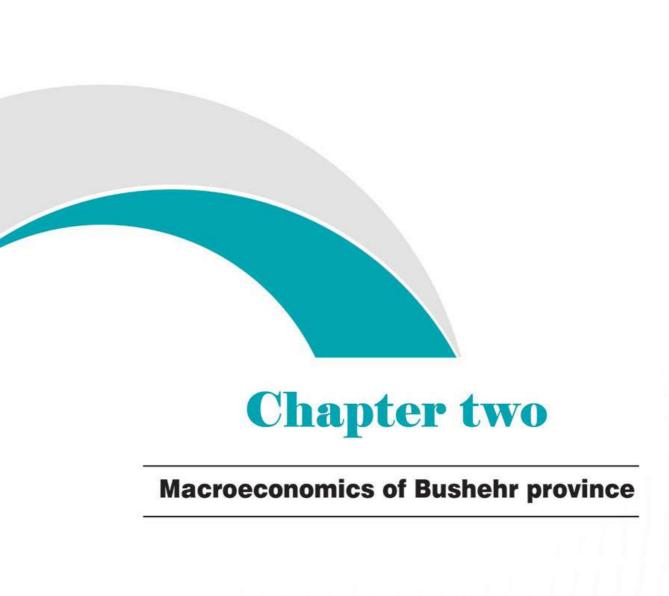
The amount of rainfall in the province is variable and its long-term average is 254 mm. Also, the average humidity is 65% and the average annual temperature in the long term is 24.5 degrees Celsius. The hottest month of the year is July and the coldest is January.



### Language and dialects

Most of the people of Bushehr province speak Persian language and the local Bushehri dialect. Dialects in villages are more diverse than in cities. The language of some inhabitants of Shif Island and the ports of Kangan and Asaluyeh is Arabic. The people of the northern cities of the province, such as Dilam, Ganaveh, and Dashtestan, mainly speak the Lori dialect, and the people of the southern cities, such as Jam, parts of Kangan and Diyar, also speak accented Farsi. Most of the people of the province are followers of Islam and Shia religion, and in some areas, including Shif Island and areas of Kangan and Asaluyeh, they are Sunni.









Bushehr province is the fourth largest economy in the country and has the first rank in per capita income in Iran.

This province includes a combination of large and diverse enterprises such as oil, gas, petrochemical, power plants, agriculture, fisheries, mines, nuclear facilities, marine industries, commercial activities. Its strategic location in the Persian Gulf has made this province always of special importance.

In this province, there are about 19% of the world's gas reserves only in the South Pars gas field.

Bushehr province accounts for 8.68% of oil production and 73.18% of gas production, as well as 90% of the country's oil exports. In general and based on the added value figures of the economic sectors, the province's gross domestic product relies primarily on the oil and gas and petrochemical sector, and then trade and commerce.

In the year 1400, the gross domestic product of Bushehr province was estimated to be 6% of the country's gross domestic product and about 5212 thousand billion rials, equivalent to 25 billion dollars (taking into account the ratio of dollars to rials of 420 thousand rials).

The largest economic sector of the province; industry and mining, whose share is 87.5% of the total economy of the province. The services and agriculture sectors contributed 10.7% and 1.8% respectively in the province's GDP. Also, 61% and 27% of the workforce of Bushehr province are working in the service and industry sectors, respectively.

### The most important economic indicators of the province are:

- The first rank of Iran's non-oil exports from the 11 ports of the province;
- Location of 7 major national industries (oil, gas, petrochemical, nuclear energy, cement, flotation, marine and fishing equipment);
- Production of about 50% of Iran's petrochemical products in Bushehr province;
- The location of the country's most important crude oil export platform in Kharg Island;
- The existence of 4 billion tons of mineral reserves with an export advantage;
- Location of Iran's first and only nuclear power plant;
- The first rank of farmed shrimp production in the country with a capacity of 45 thousand tons per year;
- The first rank in the production of off-season tomatoes with about 700 thousand tons per year,
- The first rank in the number of date processing industries in the country with 89 production units;
- The fifth rank of date production in the country with more than 160 thousand tons per year;
- The existence of 314 registered historical works, various islands, sandy and rocky beaches and hot and cold water springs.





### Foreign investment

The estimated population of people 15 years and older in Bushehr province is approximately 890 thousand people, of which 39% are active and 61% are inactive. According to the estimate of the Iranian Statistics Center in 1402, the economic participation rate of the population aged 15 and over in Bushehr province was 40.1% and the unemployment rate was 7.8%. This year, the average unemployment rate of the country was 8.6%.

### Training and skill development

The presence of suitable economic capabilities and favorable business environment in Bushehr province has attracted foreign investors. So that by the end of 1402, investors from Germany, Afghanistan, Malaysia, Singapore, United Arab Emirates, China, South Korea and Russia have invested over 2 billion and 150 million dollars in the form of 21 foreign investment projects in various fields such as ethylene production, Polyethylene, methanol, construction plaster, ammonia, urea, steel structures, etc. have invested in this province.



### Training and skill development

The literacy rate of Bushehr province is 97.2%, which is higher than the national average. Also, 260,000 students are studying in schools and 47,000 students, 55% male and 45% female, are studying in universities and higher education centers of the province.

The province's higher education centers include 8 universities and institutes, including Persian Gulf University, University of Medical Sciences and Healthcare Services, Payam Noor University, Islamic Azad University, Comprehensive Scientific and Applied University, Technical and Vocational College, Shipping Education and 2 non-profit higher education institutions. 970 professors and faculty members are working in these centers.

About 4% of the people of Bushehr province study in higher education centers and more than 28% of the working people of the province have higher university education. Also, from the population of one million and 300 thousand people of Bushehr province, about 225 thousand people have higher education.



### **Export and import**

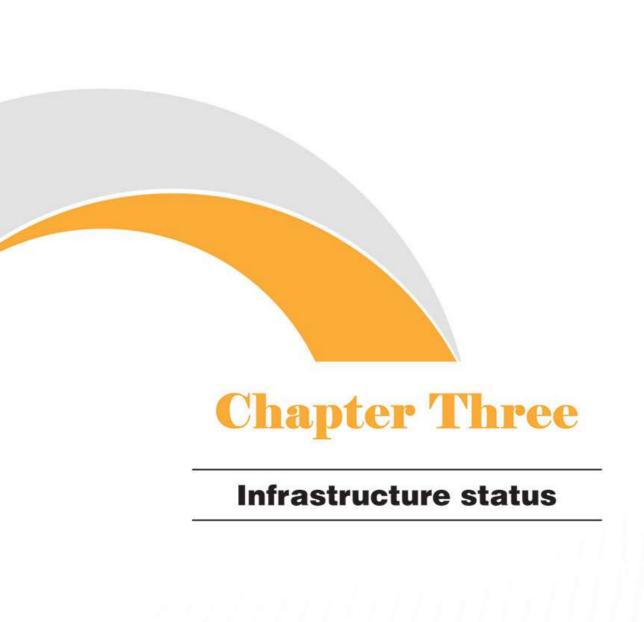
More than 30 million tons of goods worth about 11 billion dollars were exported from Bushehr customs in 1402. The main export goods include petrochemical products, gas condensates, cement and clinker, all kinds of fish and shrimp, gypsum and masonry plaster, vegetables and fresh vegetables. China, United Arab Emirates, India, Türkiye and Pakistan have been the main destinations of export goods.

This year, about 700,000 tons of goods with a value of over 2 billion dollars were imported into the country from the customs of Bushehr province, and the main goods imported from the customs of the province were display modules, parts and spare parts for motorcycles and bicycles, all kinds of fabrics, etc.

The countries of China, United Arab Emirates, Philippines, India and Russia have the largest share of the countries of origin of imported goods of Bushehr province customs.

The main export goods of Bushehr province are gas condensates, petrochemical products, crude oil, mineral products, all kinds of fish and shrimp, cement and clinker, greenhouses and dates.









Bushehr province has 4 operational airports, of which Bandar Bushehr airport is one of the oldest airports in the country. The number of flights at Bushehr airports in 2022 is 9583 flights, more than 99% of which were domestic flights. These flights have transported more than 1 million and 166 thousand passengers in total. The amount of goods transported by air in the province was 8872 tons this year.

The status of the airports of Bushehr province at the end of 2022

Airports of Bushehr province	User type	Number of terminals	Passenger capacity (thousands)	Number of domestic flights	Number of foreign flights
Bushehr Martyrs International Airport	Passenger Commercial	2	1020	3787	14
Asalouye Persian Gulf International Airport	Passenger Commercial	1	1000	5705	0

The airports of Kharg and Bahregan generally carry out flights related to the Ministry of Petroleum and emergency flights.

The customs offices of Bushehr province based on the type of service provider and user are:

No	Name of Customs	Export	Imported	Transit
1	Bushehr special economic zone*	*	*	*
2	Pars energy special economic zone	*	*	*
3	Kangan	*	*	
4	Dayyer	*	*	*
5	Rig	*	*	
6	Kharg Island	*	*	
7	Deylam	*	*	
8	Bolkheir	*	*	
9	Lavar	*		
10	Genaveh	*	*	*

#Including the customs of special area No. 1 and 2

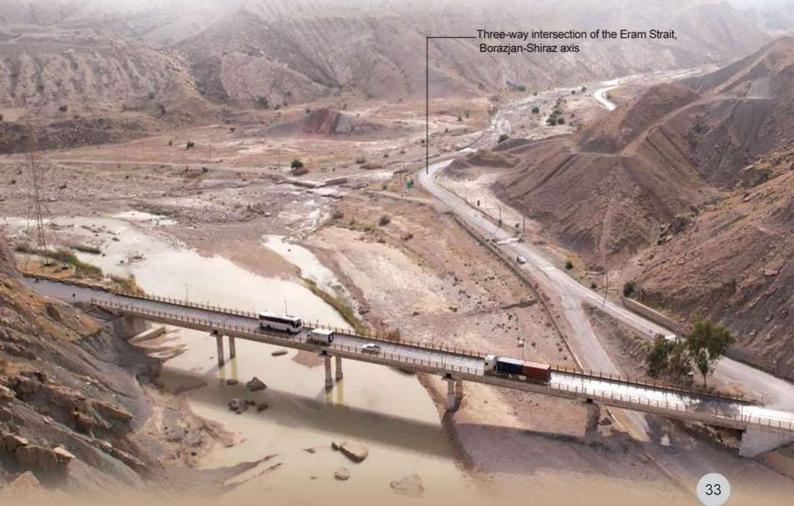
The customs of Bandar Delwar, Asaluyeh and Nakhel Taghi are mainly active in sailor trade.

### **Ground transportation infrastructure**

By the end of 2022, the number of roads in Bushehr province was more than 4,486 km, which includes 695 km of highways and 2,399 km of rural roads. 974 km of the roads of this province are transit, which is about 4% of the total length of transit roads in the country. The important communication axes of Bushehr province are:

- Bushehr Chaghadak Borazjan Kazron Shiraz Tehran;
- Bushehr Cheghadak Khormouj Kangan Bandar Lange Bandar Abbas;
- Bushehr Gnaveh Bandar Dilam Ahvaz;
- Asalouye Siraf Jam Firozabad Shiraz.

In 2022, 38 domestic passenger companies of Bushehr province from 6 passenger terminals have transported more than 4 million passengers in the form of 123 thousand intra-provincial and extra-provincial trips. 8702 thousand tons of goods have been transported from the origin of the province to 3 cargo terminals.





### Port infrastructure

There are 11 commercial ports and 14 active customs in Bushehr province. About 200 marine service companies, 2300 traditional vessels with 12 thousand sailors and crew and 50 thousand people with maritime certificates operate in these ports. The port area of the province is more than 14 thousand hectares and the length of the docks is 10 thousand meters.

The two foreign ports and the Pars port complex are often responsible for the export and import of chemical and petrochemical products of the country's oil and gas industries. The total nominal capacity of other ports in the province is 10 million tons per year. Bushehr Port Special Economic Zone (Bushehr Special Economic Zone 1) is the largest commercial port in the province, which has a capacity of 8.75 million tons of unloading and loading of general goods and 320 thousand TEU containers per year. Bushehr port wharf has 22 wharf posts with a water inlet depth of up to 10 meters, it is possible to unload general goods, oil products and all kinds of containers, and transit and export related matters are carried out in Negin port complex. Bushehr port is able to accept ships with a capacity of about 30 thousand tons. In this port, 3 important projects have been started in order to develop and increase the capacity, and in the future, there is also the possibility of mooring 50,000-ton vessels.





### **Energy infrastructure**

### Gas

With more than 13 thousand billion cubic meters of primary gas reserves, Bushehr province alone has a share equal to 67% of the country's total gas reserves. Natural gas in the province is obtained from Fajr Jam and South Pars refineries, including phases 1 to 12.

The amount of natural gas consumption is about 18 billion cubic meters, of which 96.2% is consumed by petrochemicals and power plants, and the rest by domestic, commercial, administrative, major industries and other industries. Also, almost all urban and rural areas of Bushehr province have access to natural gas.

#### Electricity

The electricity produced in the province is supplied through 7 power plants with a nominal capacity of 5618 megawatts. These power plants include 2 combined cycle power plants, 4 gas power plants and one nuclear power plant in Bushehr; Also, the construction of 2 new nuclear power plants has started in Bushehr.

#### Water

The amount of water consumption in Bushehr province is about 88 million cubic meters. The number of branches is more than 343 thousand, of which 90% are domestic and 10% are industrial and commercial. During the 6th and 7th plans, 18 water softener units are expected to be built, of which 6 units have been put into operation.

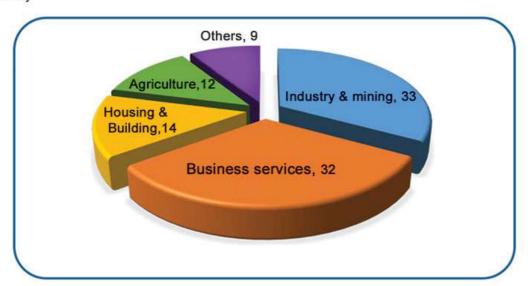
#### Post and telecommunication infrastructure

There are 264 offices of Islamic Republic Post Company in Bushehr province. The average area coverage of each postal unit is 91 km and their average population coverage is about 3889 people. A number of private postal companies are also active in the province.

In 2021, 93% of users used mobile phones, 19% used computers, and 83% used the Internet.

#### **Banking services**

At the end of 2022, the volume of deposit and balance of facilities of banks of Bushehr province was 1085 and 682 thousand billion rials, respectively, and the ratio of balance of facilities to deposit was equal to 63%. This year, the per capita deposits and facilities of the provincial banks were 903 and 522 million rials, ranking second and fourth in the country, respectively.



The share of the economic sectors of Bushehr province from the facilities granted in 2022 (percentage)





#### Insurance services

In 2022, the insurance penetration rate in Bushehr province was 4% and the per capita insurance premium was 18.3 million rials, and the share of insurance companies in Bushehr province from production insurance premiums and damages paid was about 1.3%.

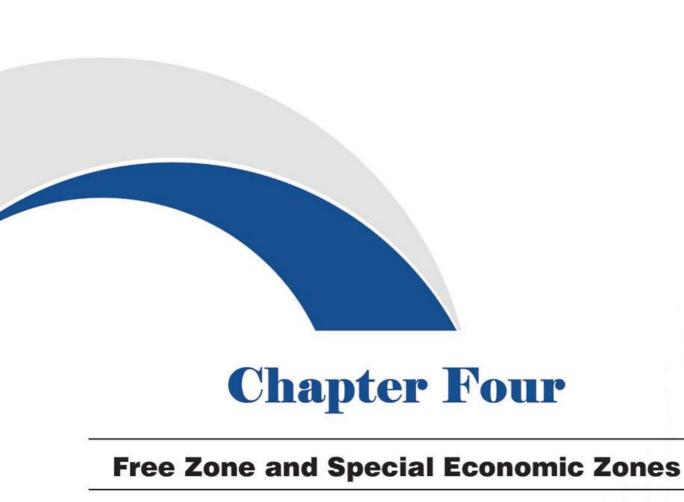
Bushehr province has 39 active insurance company branches. The total number of active agencies of these companies was 1357 and the number of insurance brokers was 3 offices. On average, there are 28 insurance sales centers in every city of this province.



#### Health and treatment

Bushehr province's medical services are provided in 18 hospitals and medical centers, and there is one hospital for every 62,000 people and one active hospital bed for every 720 people.

The number of doctors in the province is more than 1120 and the ratio of doctors to ten thousand population is 10. There are 485 specialists, 354 specialist doctors, 113 dentists and 165 pharmacists. Also, 86 laboratories, 120 rehabilitation and physiotherapy centers, 60 x-ray and radiology centers and 153 pharmacies are active in Bushehr province.







#### **Bushehr Free Zone**

The area of this area is about 27 thousand hectares and includes a number of villages and the entire area of the special economic zone 1 and 2 and the industrial town 1 and 2 of Bushehr. Bushehr Free Zone has a unique position for development due to the presence of Abbask and Sadef islands, Negin port complex, Sadra marine industries, Shif shrimp breeding site and adjacent to Shahada international airport of the Persian Gulf.

In January 1401, the constitution of Bushehr Free Zone was approved and after completing the studies and appointing the members of the board of directors and the CEO, its activities will officially begin.

#### Special areas of Bushehr province

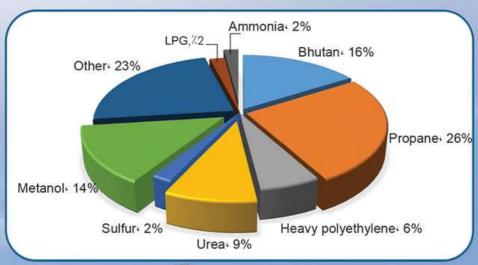
There are 4 approved special economic zones in Bushehr province, among them, the North Bushehr Special Economic Zone under the responsibility of the Industrial Estates Company, the Pars Energy Special Economic Zone under the responsibility of the Pars Energy Special Economic Zone Organization, the Bushehr 1 Special Economic-Commercial Zone under the responsibility Ports and Maritime Organization and Bushehr 2 Special Economic-Commercial and Industrial Zone under the responsibility of Omran and Development Company Bushehr are active.

# Pars Energy Special Economic Zone

In 1988, the Pars Energy Special Economic Zone was established in the area of 54.65 thousand hectares on the edge of the Persian Gulf in the south of Bushehr province. This area includes: Pars 1 (Southern Pars) with an area of 21.86 thousand hectares in Asalouye city, Pars 2 (Kangan) with an area of 16.78 thousand hectares in Kangan city and Pars 3 (Northern Pars) with an area of 16 thousand hectares in Deir cities. Dashti, Tangistan and Bushehr.

The South Pars gas field contains 8% of the world's gas reserves, 50% of Iran's gas reserves, and 70% of the country's gas production. The production capacity of crude gas in South Pars is 700 million cubic meters.

Foreign currency percentage of exports in the year 2022 of Pars Energy Special Economic Zone Organization





#### Introducing the sites of Pars Energy Special Economic Zone

- Pars 1 region (Southern Pars), includes 16 gas processing phases, 15 petrochemical complexes, downstream petrochemical industries, other related industries and semi-heavy industries. Phases 1 to 10 as well as refinery phases 15, 16, 17, 18, 20 and 21 have been implemented in this area.
- Pars 2 region (Kangan) includes 11 refinery phases and an LNG project known as IRAN LNG.
   Phases 11, 12, 13, 14, 19, 22, 23 and 24 have also been implemented in this area.
- Pars 3 region (Northern Pars) has been built in order to support the development plan of some important hydrocarbon fields. North Pars, Golshan, Ferdous and Farzad A and B gas fields are located in this area.





#### Facilities and infrastructure of Pars Energy Special Economic Zone

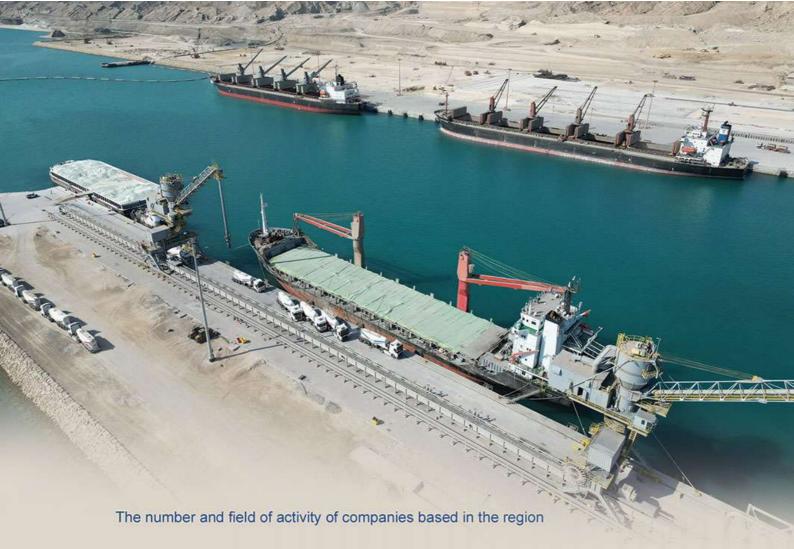
- Persian Gulf International Airports
- Number of 4 desalination units for regional and industrial use with a total production of more than 3 million and 500 thousand cubic meters per days
- Number of 9 power plants with a nominal capacity of 5780 megawatts per years
- Pars port complex, including service port, Pars petrochemical port and SBM floating objects
   and a total of 25 berths:
- Pars Petrochemical Port has been operated with 15 post berths (6 liquid berths, 2 gaseous liquid berths, and 6 solid berths) with a water inlet of 15 to 32 meters and a total capacity of 35 million tons in 2 phases. About 1200 ships pass through this port every year.





- Downstream Industries Site: A site with an area of one thousand hectares has been considered for the establishment and development of downstream industries such as polymers, rubber, plastic, synthetic fibers, textiles, etc.
- Marine Industries Site: A land of 100 hectares in the west of the region has been designated for the construction, installation and repair of various marine structures, coastal facilities and equipment related to shipping ports.
- Refinery phases: Currently, 18 phases out of 24 refinery phases (equivalent to 28 phases) in Pars Energy Special Economic Zone are in operation and 6 phases are under development. Each phase produces 40,000 barrels of gas condensate and 200 tons of sulfur daily. In phase 4 and 5, in addition to these products, extraction operations (ethane, butane, and propane) are carried out in liquid form.





- Of the total of 13 government refineries located in the region, 8 refineries in Pars 1 region
   (Aslaviyeh) and 5 refineries in Pars 2 region (Kangan) are operatings
- Out of a total of 55 active companies in the petrochemical industry located in the region, 23
   companies are operating and 32 companies are in the project implementation phases
- The number of utility supplier companies required by petrochemical industries is 3 companies.

#### Investment benefits

- The existence of public infrastructure, including the Pars port complex for the export and import of goods, the Persian Gulf International Airport, the terminal for the transportation of goods and passengers!
- The existence of infrastructure facilities, including feed and product transmission pipelines,
   electricity transmission stations, ease of supplying water needed by investing companies:
- easy access to feed and raw materials that increase the profit margin of investing companies.





## Special economic zone 1 and 2 of Bushehr

Bushehr Special Economic Zone was created in March 1376 by allocating 1,880 hectares of national land, and in 2012, for the development of activities in this zone, the scope of the development plan was approved with an area of 2,700 hectares north of the Bushehr-Brazjan highway. Bushehr Special Economic Zone includes two separate geographical areas called Bushehr Special Economic Zone 1, including the area of Bushehr Port with a total area of 567 hectares and Bushehr Special Economic Zone 2, including an area with an approximate area of 1880 hectares located on the Persian Gulf highway (Bushehr-Shiraz). and an area of 2800 hectares between the main road of Bushehr and Sadra Island with a total area of 4680 hectares at a distance of 5 kilometers Bushehr is After the approval of Bushehr industrial-commercial free zone, almost all lands of Bushehr special zone are part of this free zone.



#### Infrastructures and special privileges of the special economic zone 1

- Enjoying the advantages and legal facilities of special port economic zones;
- The possibility of developing lands and port areas in Nagin port complex up to more than 500 hectares;
- The shortest distance to the production and consumption centers of Fars, Isfahan, Kohgiluyeh
- Iran's closest port to the Persian Gulf countries (Qatar, Bahrain and Saudi Arabia);
- Existence of shipbuilding and offshore industries and the possibility of servicing vessels;
- The largest fruit import and export port in the country with a 5,000-ton double-door cold storage;
- Having an advantage in the field of exporting chemical materials and stabilizing the export of these materials from Bushehr port;
- Being in the shipping route of goods and containers between the ports of the Persian Gulf region;
- Having 450 electrical plugs to support and store refrigerated containers;
- Enjoying special discounts for aquatic exports;
- The existence of a specialized terminal for the export and transit of goods, including mineral and petroleum products.







#### Infrastructures and special privileges of the special economic zone 2

- Being close to Bushehr International Airport;
- Possibility of export and import transit of goods by air, sea and land;
- Low cost of storage and depot of goods;
- Being close to the production areas of agricultural products such as dates, sunflowers and aquatic plants;
- The existence of economic infrastructure such as water, electricity, gas, telephone and access road in the region;
- The presence of 530 thousand square meters of covered and open warehouses and container areas;
- Issuing an environmental license for 760 hectares of Bushehr special economic zone lands in 1400;
- Establishment of bank, insurance and customs offices;

#### Active companies in Bushehr Special Economic Zone

- The activity of 78 companies, including 36 industrial companies and 42 service companies in Bushehr special economic zone;
- The establishment and operation of 5 oil companies in the region with a capacity of 105 thousand metric tons of tanks (oil depot and production);
- The activity of 8 cooperating laboratories (standard) specializing in various fields;
- Activity of 7 companies in the export sector.

Companies operating in Bushehr Special Economic Zone are active in chemical, electronics, cellulose, metal, non-metal, food, services, container terminal, covered and open warehouses.



### Special economic zone in the north of the province

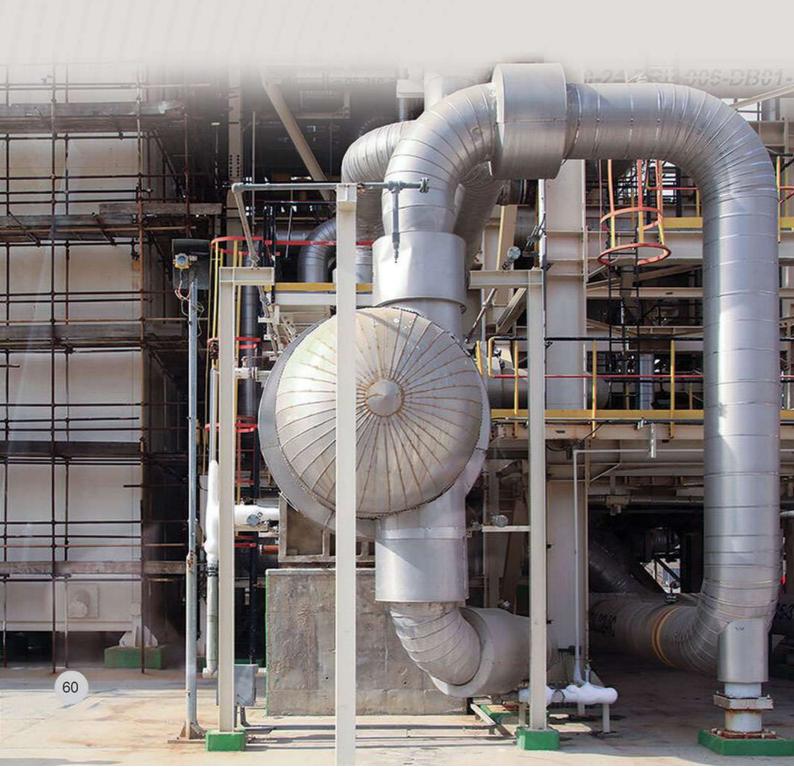
This area is located 15 km south of Dilam city, with an area of 3900 hectares, with a specialized approach for oil, gas and petrochemicals.

#### Special features of the special economic zone in the north of the province

- access to methane feed through national gas lines at a distance of 17 kilometers;
- Access to Ethylene through the West Ethylene line at a distance of 17 kilometers;
- Adjacent to Behrgan oil transmission lines (less than 16 km);
- Distance to National Oil Company Airport (Behrgan Continental Plateau) is 14 kilometers;
- Establishment between the 2 petrochemical hubs of Asalouye and Mahshahr;
- The distance to Bushehr, Mahshahr and Ahvaz airports is 168, 160 & 270 kilometers, respectively;
- Adjacent to the Persian Gulf and access to open waters (13 km water border with the Persian Gulf);
- Being next to Bushehr to Khuzestan highway;
- Distance from the commercial ports of Dilam, Ganaveh and Bushehr at distances of 20, 50 and
   160 kilometers;
- Obtaining permission to allocate 300,000 barrels of crude oil per day;
- Obtaining permission to allocate methane gas feed amounting to 20 million cubic meters per day;
- Obtaining an environmental assessment permit for the region from the country's environmental protection organization;
- Approval of the comprehensive plan and the first and second phases of urban development of the region by the secretariat of the Supreme Council of Free Zones;
- Permission to extract water from the sea in the amount of 4929 million cubic meters from the
   Ministry of Energy and the possibility of establishing water extraction industries in the region;
- Obtaining ownership documents and district separation documents.

### Investment priorities in the special economic zone in the north of the province

- Petrochemical upstream units:
- Olefin, aromatic, methanol, chloroalkali, MTO, MTPs
- Middle and downstream petrochemical units:
- Methanol chain, ethylene chain, propylene chain, aromatic chain and other related industries:
- Support and utility units:
- Water softener, water cooler, electricity production, steam production, SPM air production units.



#### Investment incentives in special economic zones

The most important incentives of special economic zones are:

- Importing goods from the mentioned areas for domestic consumption will be subject to export and import regulations. The export of goods from these areas will be done without any formalities.
- The entry of goods from abroad or commercial-industrial free zones into the region will be done with minimal customs formalities and internal transit of the goods imported into the region, based on the regulations.
- The entry of goods to these areas located at the entry points of the country will be done without any customs formalities.
- Goods imported from abroad or from commercial-industrial free zones or other areas to this region can be exported without any formalities.
- After classifying and valuing the area, the management of the area can assign the right to use its parts to qualified natural or legal persons.
- Owners of goods imported to the region can declare all or part of their goods to the customs for temporary entry into the country and clear them by following the regulations.
- If the processing of goods imported into the region is such that the customs tariff of the said goods is changed, the amount of commercial profit related to the above-mentioned goods for entering other parts of the country will only be equivalent to the commercial profit of raw materials and imported parts used in it., is calculated and received.



- The regional management will issue a separate negotiable warehouse receipt; Thus, the importers of goods to the regions can transfer all or part of their goods to others in return; In this case, the holder of the separate warehouse receipt will be the owner of the goods:
- The management of each region is allowed to issue a certificate of origin for the goods that leave the region, with the approval of the Iranian customs, according to the request of the applicants
- All goods that are imported for the production or essential services of the region are excluded from the general regulations of export and import. The import of the mentioned goods to other parts of the country will be subject to export and import regulations:
- It is allowed to import a percentage of manufactured goods into the country in the areas subject to Clause (d) Note (25) of the Law of the Second Plan of Economic, Social and Cultural Development of the Islamic Republic of Iran. This import is carried out with a ratio of the total added value and internal materials and parts used to the total price of the manufactured goods, without any restrictions and without the need to register an order and open credits
- Goods produced in special economic zones and raw materials and separate parts imported from the mentioned zone into the country, due to not using the country's.









In Bushehr province, there are 10 industrial towns and 9 active industrial areas. Due to the growth of investment demand and the lack of industrial land in the province, 557 hectares of land have been added to the towns and industrial areas. It is also proposed to create 3 renewable energy specialized towns by the end of the 7th country development program in the cities of Dashtestan, Dashti, and Tangestan.

#### **Exemptions**

- 1-Tax exemption for industrial towns located in developed areas is about 7 years.
- 2-Tax exemption in towns and industrial areas located in less developed areas is about 13 years (the rest of the towns and industrial areas of the province are subject to this exemption).

## Bushehr Industrial Park



Kangan Industrial Park



#### Advantages of establishing industries in towns and industrial areas

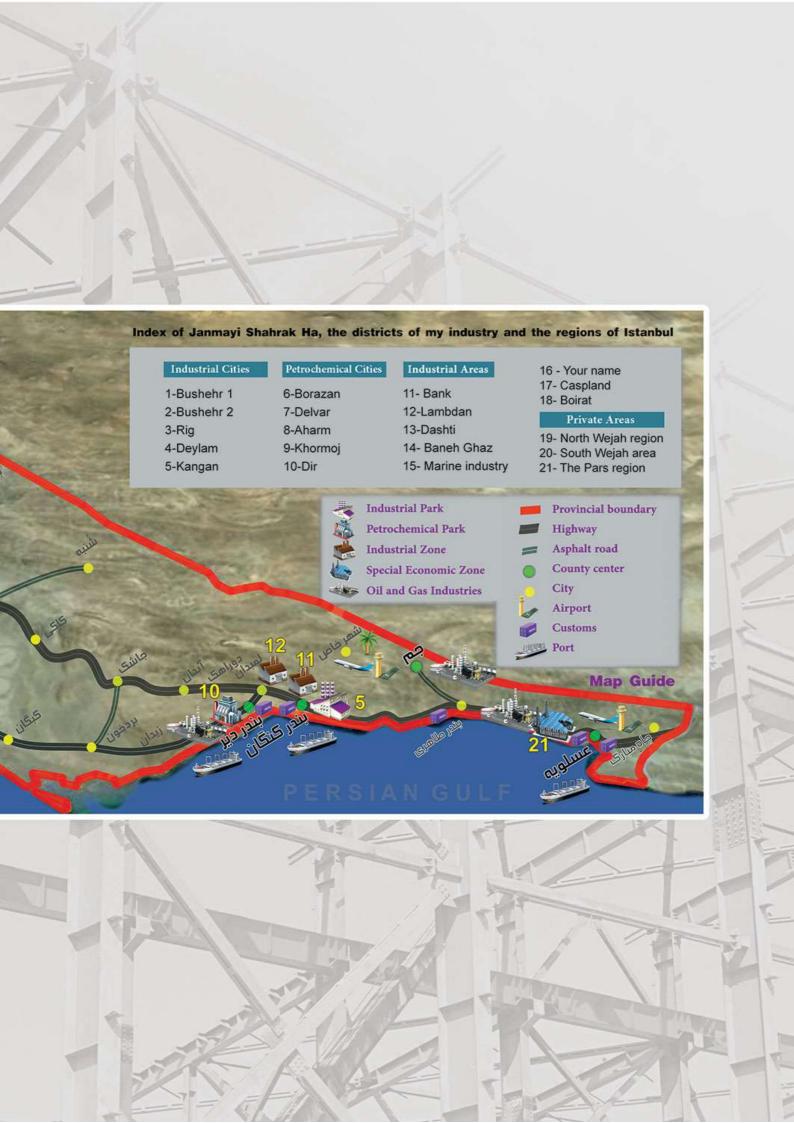
- No need to obtain a separate license from multiple departments and organizations;
- Exemption of towns and districts from the law of municipalities;
- Easy and fast access to road, water, electricity, gas, sewage treatment plant, telecommunication, internet and bus;
- Payment in cash and installments of expenses for the right to use facilities;
- The possibility of using tax exemptions;
- Exemption of importation of production line machinery from payment of import duties;
- The possibility of using software services (consulting, technical engineering, management, etc.)
- Supporting the industrialists to provide collateral (the first industrial estate land document in bank facilities);
- Supporting the holding of training courses and industrial tours;
- Supporting the formation of export management companies (EMC) and export consortia;
- Support for obtaining national and international standards and certificates;
- Conducting pre-feasibility studies in order to attract a foreign partner;
- supporting consultants to attract foreign direct investment;
- Supporting the attendance and visiting of domestic and foreign exhibitions and sending industrial-commercial delegations;

#### The state of infrastructure in towns and industrial areas of Bushehr province

There are basic facilities and infrastructure including water, electricity, internet, access road and landline telephone in all towns and industrial areas of Bushehr province. Also, natural gas is available for use in industrial units for use in all towns and districts of the province, except Ahram industrial town and Sea and Jam industrial areas. The wastewater treatment plant system is also active in Bushehr 2 and Borazjan industrial towns.









# Introducing the province's industrial towns and areas

	Town name	Area (hectares)	Number of active units	Activity	istance to the provincial center	Distance to the airport	Distance to customs (km)	Distance to nearest city (km)
1	Bushehr Industrial Town 2	403	192	Food industry	8	8	8	8
2	Bushehr Industrial Town 1	4/7	25	Food industry	2	2	2	2
3	Borazjan Industrial Town	148	77	Food industry	65	65	65	3
4	Rig Port Industrial town	77/6	31	Non-metallic industries	155	60	15	15
5	Delvar industrial town	95/5	9	Fisheries industries	30	30	15	15
6	Daylam industrial town	260	8	Food industry	200	20	5	5
7	Ahram industrial town	150	-	Metal industries	57	57	25	5
8	Khormoj industrial town	102/2	9	Chemical industry	80	80	80	5
9	Kangan industrial town	77	14	General industries	220	76	3	3
10	Dayyer industrial town	219	3	Chemical industry	200	78	10	10
11	Bushehr Marine Industrial Zone	30	3	Metal industries	15	15	15	15
12	Lambdan Industrial Area	11	7	Food industry	183	90	17	17
13	Choghadak Industrial Zone	6	6	Food industry	20	20	20	20
14	Gazboland Industrial Zone	26	10	Food industry	45	45	45	20
15	Bonhegaz Industrial Area	31	8	Food industry	30	30	30	15
16	Dashti Industrial Area	13	9	Food industry	80	80	80	50
17	Boyarat Industrial Zone	21	3	Chemical industry	190	15	10	10
18	Banak Industrial Area	20	32	Food industry	194	85	6	6
19	Jam Industrial Area	14	Newly established	Food industry	275	5	60	5

# \*Approved land prices and methods of land transfer in towns and industrial areas

No	Name of the city or industrial area	City name	Approved price for 2021 (in Iranian Rials per square meter)		
1	Bushehr Industrial Town 2	Bushehr	8/282/000		
2	Bushehr Industrial Town 1	Bushehr	26/250/00		
3	Borazjan Industrial Town	Dashtestan	5/858/000		
4	Rig Port Industrial town	Ganaveh	3/650/000		
5	Delvar industrial town	Tangestan	2/752/250		
6	Daylam industrial town	Daylam	3/000/000		
7	Ahram industrial town	Tangestan	2/550/000		
8	Khormoj industrial town	Dashti	4/350/000		
9	Kangan industrial town	Kangan	19/425/000		
10	Dayyer industrial town	Dayyer	3/100/000		
11	Bushehr Marine Industrial Zone	Bushehr	13/200/000		
12	Lambdan Industrial Area	Dayyer	8/080/000		
13	Choghadak Industrial Zone	Bushehr	8/585/000		
14	Gazboland Industrial Zone	Dashtestan	4/141/000		
15	Bonhegaz Industrial Area	Tangestan	4/100/000		
16	Dashti Industrial Area	Dashti	3/838/000		
17	Boyarat Industrial Zone	Daylam	2/750/000		
18	Banak Industrial Area	Kangan	8/585/000		

<sup>\*</sup> The prices of township land are updated quarterly. The announced amounts are based on the latest approved price for the year 2023.

Rig Industrial Town



Dashti Industrial Town



The method of transferring the lands of the towns and industrial areas of Bushehr province has been varied. It is possible to benefit from these lands by paying 10 to 100 percent of the total amount and installments of 4 to 14 stages and 3-month payments; also, payment incentives ranging from 20 percent to 50 percent discount have been provided for investors.





The face of the industrial sector





The industry and mining sector of Bushehr province is the most important economic sector of this province. Considering its economic capabilities and industrial development in the 2001s, this economic sector also plays a significant role in the national economy; in such a way that despite Bushehr province's share of about 1.5 percent of the country's population and area, the province's industry and mining sector's share of the country's total industry and mining sector production is about 14 percent, ranking second in this field in Iran.

The industrialization of Bushehr province began in 1998 with the start of the development of the South Pars gas field; from that year onwards, 24 phases were planned and, along with the launch of gas refineries, various industrial companies in the southern regions of Bushehr province began their activities in the fields of oil and gas industries, petrochemical industries, and downstream industries of the oil and gas industry.



Based on estimated statistics for 2020, the gross domestic product of the industrial sector of Bushehr province for the base year 2010 was equivalent to 4560 trillion rials, which is equivalent to 87.5 percent of the province's gross domestic product and 14 percent of the country's industrial production.

By the end of 2021, 524 industrial units with an investment volume of approximately 276 billion rials and employing more than 24 thousand people were active in Bushehr province.

Among the industrial activities, the largest number of industrial units in Bushehr province are in other non-metallic mineral products (168 units), other food products, beverages (90 units), and rubber and plastic products (33 units). This amount constitutes more than 55 percent of the total active industrial units in Bushehr province.

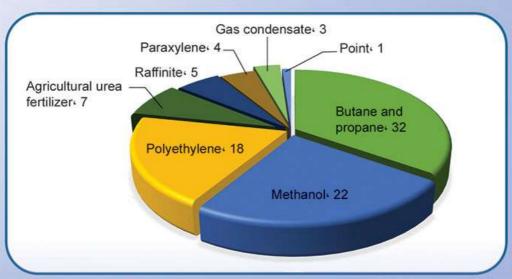
The most important industrial exports of Bushehr province are various types of liquefied gases, methanol, polyethylene, granulated urea fertilizer, raffinate, naphtha, parazabelin, ammonia, granulated sulfur, and base oil, the export value of which was \$12.6 billion, accounting for 95 percent of the province's total export value.



# Some of the large industrial units in Bushehr province

Row	Unit Name	Product	Unit capacity / Measurement (thousand tons)
1	Iran Maritime Industry Sadra	Platform and floating	30
2	Dashtestan Cement Industries	Common gray cement	1000
3	Kharg Petrochemical	Methanol methyl alcohol	660
4	Saroj International Bushehr	Clinker	1340
5	Zagros Petrochemical Methanol IV	Methanol methyl alcohol	3300
6	Pars Petrochemical	Ethane gas	1600
7	Gachsaran Oil and Gas Exploitation	Liquid gas types	230
8	Kavian Petrochemical	Ethylene (derived from crude oil refining)	2000
9	Bushehr Petrochemical	Methanol	1650
10	Mund Dashti Cement	Portland cement	1200
11	Kaveh Methanol	Methanol	2310
12	Fajr Jam Gas Refining	Raw natural gas in gaseous form	26000
13	Mobin Petrochemical	Power generation from petroleum materials (MW)	6300
14	Mehr Petrochemical	Polyethylene with a density of 94 or more	300
15	Pardis Petrochemical	Urea	3217

## The most important industrial export goods of Bushehr province







# The face of the mining sector

At the end of 2022, the total mineral reserves of the province amounted to 2652 million tons.

About 88 percent of the province's definite mineral reserves are located in the 4 counties of Dashti, Dashtestan, Diyar and Kangan, and about 12 percent of the remaining reserves are located in the 5 counties of Tangestan, Assaluyeh, Jam, Daylam and Genaveh.

The majority of the active mines in the province, i.e. about 91.5 percent, belong to 3 minerals: rubble, gypsum and mountain debris, and about 8.5 percent belong to 4 other materials: limestone, marl, alluvium and marble.

By the end of 2022, the number of mines in the province was 259 mines with an annual extraction of about 26.5 million tons, with a total definite reserve of 2665 million tons. By the end of this year, the number of active mines in the province was 152 mines.



#### Active mines of the province

Mineral Name	Number of Mines	Annual Extraction (thousand tons)	Definite Reserve (thousand tons)
Gravel	80	4278	1002703
Gypsum	28	1535	145378
Limestone	7	970	313031
Sediment	129	13457	676080
Marl	11	4657	335921
Alluvium	3	1000	127923
Marmite	1	10	50000
Plural	259	25908	2651036

The main export items of the mining sector of Bushehr province are: cement and clinker, gypsum, masonry plaster, coal, various types of construction stone, construction glass, stone powder, various types of ceramics and tiles, various types of mosaics and bricks.









About 136,000 hectares of agricultural land are located in Bushehr province, which accounts for 13% of the total area of the province and a share equivalent to 2% of the total agricultural land of the country. 237,000 hectares of forest and 1,262,000 hectares of pasture and desert are among the natural resources of the province.

In the 2022 crop year, 176,000 hectares of agricultural land in the province were cultivated. 136,000 hectares of arable land produced 1,153,000 tons and 40,000 hectares of garden land produced 330,000 tons, and a total of about 1,483,000 tons of agricultural and garden products.

The number of light and heavy livestock is one million and 4.2 million heads, respectively, and the number of livestock and poultry farming industrial units in the province is 501 units, which annually produce more than 88,000 tons of various livestock products, including red and white meat and other livestock products. The province's aquatic production and catch in 2023 amounted to 94 thousand tons. About 65 thousand tons of fish and shrimp were caught from the province's waters and more than 28 thousand tons of farmed shrimp were harvested from more than 6,500 hectares of active farms.

The number of greenhouses in the province was 360 greenhouses with an area of 215.7 hectares, which has increased by about 4 percent compared to previous years. Government support in providing low-cost facilities is also effective in this regard.

The added value of the province's agricultural sector is 76,157 billion rials, equivalent to 1.57 percent of the added value of the country's agricultural sector.

The major agricultural products of Bushehr province in 2023 include cereals, vegetables, summer vegetables, fodder plants and oilseeds. The total weight of the province's agricultural production was more than 1 million 261 thousand tons.

The province's horticultural products include a variety of tropical, semi-tropical, cold-season fruits, greenhouse products, medicinal plants, houseplants, and ornamental shrubs. Dates are among the most important horticultural products in the province. The area under palm cultivation in the province is 34,000 hectares, which accounts for about 13 percent of the country's palm trees, and palm trees account for 86 percent of the province's gardens.



Table of major horticultural products of the province and their production volume

Product type	Cultivated area (thousand hectares)	Production (thousand tons)
Dates	34	190
Citrus fruits	5/4	69
Greenhouse products	173/0	34





# Industrial units with a livestock and poultry farming operation license in the province



In Bushehr province, by the end of 2023, 280 agricultural processing industry units were active with a combined production capacity of 851 tons per year.

Garden         106         3185           Agriculture         61         804           Poultry         27         652           Fishery         43         1256           Cold storage         140         580           Collection         377         6477	Agriculture         61         804           Poultry         27         652           Fishery         43         1256           Cold storage         140         580		Number of manufacturing industry unit	Number of employment
Poultry         27         652           Fishery         43         1256           Cold storage         140         580	Poultry         27         652           Fishery         43         1256           Cold storage         140         580	Garden	106	3185
Fishery         43         1256           Cold storage         140         580	Fishery         43         1256           Cold storage         140         580	Agriculture	61	804
Cold storage 140 580	Cold storage 140 580	Poultry	27	652
		Fishery	43	1256
Collection 377 6477	Collection 377 6477	Cold storage	140	580
		Collection	377	6477



Date packaging and processing industries are among the major agricultural processing and supplementary industries. In 2023, the number of these industries was 106 units with a capacity of 134 thousand tons, which has increased by about 19 percent in number and 34 percent in capacity compared to the previous year. The capacity of these industries is 81 percent of the province's produced dates.













In 2023, the most important agricultural and food industry products of Bushehr province, in order of highest export value, are: marine and farmed shrimp, tomatoes, watermelons, melons, various types of fresh vegetables, various types of cabbage, various types of lettuce, various types of legumes, green cucumbers, live fish, and tree apples. The total weight and value of this group's exports was about 337 thousand tons and 197 million dollars.

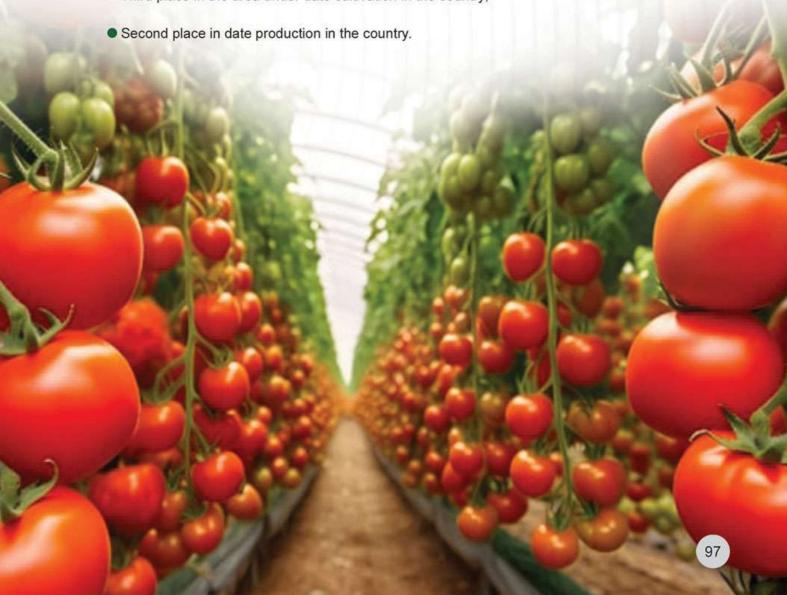


## Comparative advantages of the province's agricultural sector

### Rank and position of the agricultural sector in Bushehr province

The province's agriculture has a special place, especially in the fields of dates, vegetables, summer fruits and fisheries. The national rankings achieved in the province's agricultural sector are as follows:

- First place in off-season tomato production in the country;
- First place in farmed shrimp production in the country;
- First place in date packaging industries in the country;
- First place in tomato seedling production with fully automatic machines in the country;
- First place in the quality indicators of broiler poultry farming in the country;
- Third place in the area under date cultivation in the country;



### Introducing the agricultural and fishery towns of Bushehr Province

Out of the 10 agricultural towns of Bushehr Province in the field of aquaculture and greenhouses, the implementation and handover of 5 towns have been completed. In total, 3611 hectares of shrimp farming farms have been put into operation. About 1,700 hectares of shrimp farms are being transferred, 102 hectares of greenhouses are in the recall phase, and 8 hectares of greenhouses are being built with the participation of the private sector.

At the end of 2023, 3 greenhouse towns with a total area of 239 hectares, including Tanub in Genaveh County, Chahgah in Dashti and Rostami counties, and Phase 1 of Tangestan County, were dedicated to greenhouse activities, which were respectively in the completion stage, before handover, 20% physical progress, and in the handover to the investor stage.

Also, 227 hectares of land in the village of Jazira in Genaveh County have been identified for fish farming and are being handed over to the investor. The Rudshur shrimp farming site in Genaveh County is also operating on a land area of 3626 hectares, an agricultural town with shrimp farming use, and 900 hectares of land are under cultivation this year, and the rest of the land is in the exploitation stage.









The face of the fisheries sector

Project Title	Construction of a factory for manufacturing equipment for the oil, gas and petrochemical industries
Sector	Industry
Name of product or products /services	equipment for the oil, gas and petrochemical industries
Required investment volume	9.500 billion rials/19 million euros
Employment forecast	100 people
Annual production capacity	10 thousand tons
Land and infrastructure required for the project	30,000 square meters of land and 16,000 square meters of infrastructure area.
Suitable place for project implementation	Pars Energy Special Economic Zone
Domestic target market	Yes
Foreign target market	All applicant countries
Competitive advantages of Bushehr province in this field	Close distance to supply raw materials, existence of infrastructure facilities such as water, electricity, internet, cheap land, obtaining environmental inquiries and necessary permits
Does the service have an export aspect?	Yes
Source of raw materials	Inside the country
Payback period	2 years
IRR	59%

	= n
Project Title	Production of industrial valves
Sector	Industry
Name of product or products /services	Industrial milk
Required investment volume	400 billion rials/800 thousand euros
Employment forecast	20 people
Annual production capacity	6000 tons
Land and infrastructure required for the project	5000 square meters of land and 1500 square meters of infrastructure area
Suitable place for project implementation	Pars Energy Special Economic Zone
Domestic target market	Yes
Foreign target market	All applicant countries
Competitive advantages of Bushehr province in this field	Close distance to supply raw materials, existence of infrastructure facilities such as water, electricity, internet, cheap land, obtaining environmental inquiries and necessary permits
Does the service have an export aspect?	Yes
Source of raw materials	Inside the country
Payback period	2 years
IRR	49%

Project Title	Construction of CNG station
Sector	Gas products
Name of product or products /services	Providing CNG gas and application in the field of transportation
Required investment volume	100 billion rials / 200 thousand euros
Employment forecast	15 people
Annual production capacity	10,000 tons
Land and infrastructure required for the project	2000 square meters of land and 250 square meters of infrastructure area
Suitable place for project implementation	Pars Energy Special Economic Zone
Domestic target market	Yes
Foreign target market	-
Competitive advantages of Bushehr province in this field	Close distance to supply raw materials, existence of infrastructure facilities such as water, electricity, internet, cheap land, obtaining environmental inquiries and necessary permits
Does the service have an export aspect ?	Yes
Source of raw materials	Inside the country
Payback period	2 years
IRR	23%

Project Title	Entertainment, residential, welfare, cultural and sports complex
Sector	Services
Name of product or products /services	Recreational, accommodation, welfare, cultural and sports services for use in personnel accommodation
Required investment volume	1000 billion rials/2 million euros
Employment forecast	50 people
Annual production capacity	6000 tons
Land and infrastructure required for the project	30,000 square meters of land and 5,000 square meters of infrastructure
Suitable place for project implementation	Pars Energy Special Economic Zone
Domestic target market	Yes
Foreign target market	Neighboring countries
Competitive advantages of Bushehr province in this field	close distance to supply raw materials, existence of infrastructure facilities such as water, electricity, internet, cheap land, obtaining environmental inquiries and necessary permits
Does the service have an export aspect?	Yes
Source of raw materials	Inside the country
Payback period	3 years
IRR	29%

Project Title	Construction of a residential town
Sector	Urbanization
Name of product or products /services	Construction of buildings for use in personnel accommodation
Required investment volume	7.000 billion rials/14 million euros
Employment forecast	100 people
Annual production capacity	250 households
Land and infrastructure required for the project	200,000 square meters of land and 120,000 square meters of infrastructure area.
Suitable place for project implementation	Pars Energy Special Economic Zone
Domestic target market	Yes
Foreign target market	Neighboring countries
Competitive advantages of Bushehr province in this field	The existence of nearly 50 thousand human resources in the region and the need for accommodation for the families of active unit personnel, the lack of sufficient family residential space in the region
Does the service have an export aspect ?	No
Source of raw materials	Inside the country
Payback period	3 years
IRR	36%

Project Title	Construction of accommodation camp and personnel dormitory
Sector	Urbanization
Name of product or products /services	Construction of buildings for use in personnel accommodation
Required investment volume	5.000 billion rials/10 million euros
Employment forecast	60 people
Annual production capacity	Accommodation for 1500 people
Land and infrastructure required for the project	50,000 square meters of land and 20,000 square meters of infrastructure area.
Suitable place for project implementation	Pars Energy Special Economic Zone
Domestic target market	Yes
Foreign target market	Neighboring countries
Competitive advantages of Bushehr province in this field	The existence of nearly 50 thousand human resources in the region and the need for accommodation for the personnel of the active units, the lack of sufficient residential space in the region
Does the service have an export aspect ?	No
Source of raw materials	Inside the country
Payback period	3 years
IRR	26%





بخش کشاورزی و شیلات	
Title of the project	Development of the breeding industry of 60,000 laying hens
Sector	Livestock products
Name of the product or products / services	edible eggs and fertilizer
Required investment volume	80 billion rials/160 thousand euros
Employment forecast	10 people
Annual production capacity	680 tons of edible eggs
Land and infrastructure required for the project	20,000 square meters
Suitable place for implementing the project	mountainous areas of the province such as Aram and Bushkan parts of Dashtestan, Khaiz region of Tungistan, Dasht Panlang Dashti region, Jam and Riz region
Domestic target market	household use as well as confectionery industries and egg powder production factories
Foreign target market	If the government guarantees exports, the countries of the Persian Gulf, Iraq and Central Asia
The competitive advantages of Bushehr province in this field	meeting the needs of Bushehr province's domestic consumption market, which is currently more than 90% supplied from outside the province, as well as the existence of suitable mountainous areas for breeding and being close to the ports supplying imported inputs.

Does the product have an export aspect?	yes
Place of supply of domestic / foreign raw materials	outside Bushehr province, import
The amount of product production in Bushehr province	Currently, there is only one industrial unit in the province, which produces about 420 tons annually during its operation.
The amount of product production in the country	The amount of industrial egg production in 1401 in the country was about one million and 124 thousand tons.
Payback period	on average about 4 years

Title of the project	Breeding of 1000 breeding ostriches
Sector	Livestock products
Name of the product or products / services	breeding ostriches (meat, skin, feathers and fat)
Required investment volume	180 billion rials/360 thousand euros
Employment forecast	12 people
Annual production capacity	45 tons of meat plus skin, feathers and fat
Land and infrastructure required for the project	52,000 square meters
Suitable place for implementing the project	all areas of Bushehr province
Domestic target market	household consumption for meat and skins from slaughter for tanning and feathers also for creating handicrafts
Foreign target market	The possibility of exporting skins and feathers to neighboring countries
The competitive advantages of Bushehr province in this field	The weather conditions of Bushehr province are suitable for doing work.

Does the product have an export aspect?	If the government supports and creates the necessary infrastructure, it is possible to export.
Place of supply of domestic / foreign raw materials	Inside and outside Bushehr province or import from abroad
The amount of product production in Bushehr province	About 50 tons of ostrich meat
The amount of product production in the country	1000 tons
Payback period	5 years on average
	Currently, there are 6 licensed units in Bushehr province and several units are under construction. Also, a number of people are breeding traditionally in the province.

Title of the project	Breeding 200 breeding ostriches
Sector	Livestock products
Name of the product or products / services	Breeding ostriches (production of chickens, meat, leather and fat)
Required investment volume	200 billion rials/400 thousand euros
Employment forecast	5 people
Annual production capacity	4,000 chickens plus meat, feathers and skin of slaughter breeders
Land and infrastructure required for the project	77700 square meters
Suitable place for implementing the project	Priority should be given to the mountainous and pleasant areas of Bushehr province, such as Eram and Bushkan parts of Dashtestan, Khaiz region of Tungistan, Dasht Peleng Dashti region, Jam and Riz region.
Domestic target market	Supply of chickens needed by meat ostrich breeding units inside and outside Bushehr province
Foreign target market	It is possible to export the product if the necessary platforms are provided.
The competitive advantages of Bushehr province in this field	The weather conditions of Bushehr province are suitable for doing work.

Does the product have an export aspect?	Yes
Place of supply of domestic / foreign raw materials	Inside and outside Bushehr province or through import
The amount of product production in Bushehr province	1000 pieces of one - day - old ostrich chicks
The amount of product production in the country	One million pieces
Payback period	About 5 years
	At present, in three livestock farms of Bushehr province, breeding ostriches have been kept, which have good efficiency in terms of egg laying and production of ostrich chicks, and they provide the chicks needed by breeders in the province to a high percentage.

Title of the project	Chicken meat value chain (20,000 broiler chickens)
Sector	Livestock products
Name of the product or products / services	Fertilized egg and fertilizer production
Required investment volume	250 billion rials/500 thousand euros
Employment forecast	8 people
Annual production capacity	3 million fertilized eggs plus fertilizer
Land and infrastructure required for the project	25,000 square meters
Suitable place for implementing the project	Mountainous and pleasant areas of Bushehr province, such as Aram and Bushkan parts of Dashtestan, Khaiz region of Tangistan, Dasht Panlang Dashti region, Jam and Riz region
Domestic target market	Supply of fertilized eggs to hatcheries for the production of day-old chicks required by broiler units inside and outside Bushehr province.
Foreign target market	In the current situation, it is not possible to export due to domestic needs.
The competitive advantages of Bushehr province in this field	The competitive advantages of Bushehr province in this field: the existence of good weather areas in Bushehr province, the existence of hatchery factories and broiler units in Bushehr province, the existence of domestic demand more than supply.

Does the product have an export aspect?	Yes, but currently there is excess domestic demand.
Place of supply of domestic / foreign raw materials	outside Bushehr province or through import
The amount of product production in Bushehr province	currently 3 million fertilized eggs, but with the launch of two new units, it will reach 13 million per year.
The amount of product production in the country	About 1.7 billion fertilized eggs
Payback period	4 years
	Currently, there is a 20,000 piece unit in Bushehr province.

Title of the project	Hatchery unit of 12 million pieces
Sector	Livestock products
Name of the product or products / services	Production of day-old chicks, scraps
Required investment volume	450 billion rials/900 thousand euros
Employment forecast	20 people
Annual production capacity	12 million day-old broilers
Land and infrastructure required for the project	12,000 square meters
Suitable place for implementing the project	In the coastal areas by the sea
Domestic target market	Supply of day-old chicken required by meat units inside and outside Bushehr province
Foreign target market	If broiler chicken units increase in the country and the amount of day-old chick production exceeds the country's needs, it is possible to export to neighboring countries.
The competitive advantages of Bushehr province in this field	Prone coastal areas that increase hatch percentage, as well as the development of broiler chicken units and broiler breeding units in Bushehr province.

Does the product have an export aspect?	Yes, but currently there is excess domestic demand.
Place of supply of domestic / foreign raw materials	fertilized eggs are supplied from mother hen units inside and outside Bushehr province, and sometimes when the country faces a shortage of fertilized eggs, they are imported from abroad.
The amount of product production in Bushehr province	Currently, there is a hatchery factory with a capacity of 25 million pieces per year.
The amount of product production in the country	1.3 billion pieces of chicken produced in the year 2023
Payback period	4 years
	Due to the special conditions of Bushehr province, the presence of coastal areas and the development of broiler chicken units and broiler chicken units, there are suitable conditions for development in Bushehr province.

Title of the project	Greenhouse development using seawater desalination with a capacity of 100,000 tons per year
Sector	Plant products
Name of the product or products / services	Vegetables and summer, tropical garden products
Required investment volume	21.000 billion rials/42 million euros
Employment forecast	5000 people
Annual production capacity	One million tons
Land and infrastructure required for the project	500 hectares
Suitable place for implementing the project	coastal areas of Bushehr province
Domestic target market	neighboring provinces of Bushehr province
Foreign target market	Central Asian countries, Persian Gulf and Russia
The competitive advantages of Bushehr province in this field	due to the sea water capacity and solar energy due to the high number of sunny days in Bushehr province.
Does the product have an export aspect?	Yes

Place of supply of domestic / foreign raw materials	Inside and outside the country
The amount of product production in Bushehr province	40,000 tons per year
The amount of product production in the country	<u>.</u>
Payback period	4 years
IRR	32%