# Infrastructure

[accordion start] [/accordion start]

[accordion title name=a1]Infrastructures and Facilities communication Chabahar[/accordion title]

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#### **Road Connections**

The three main connecting routes to the road network of the country are connected to the transit routes of the country:

- 1. Chabahar –Iranshahr Zahedan route towards the eastern (Afghanistan) and northeast borders of Iran (Central Asian countries)
- 2. Chabahar Iranshahr Kerman route towards northern and northwest and western borders of Iran
  (European countries)
  - 3. Chabahar Jask Bandar Abbas route towards Southwest Borders

#### Marine connections

There are two commercial ports with a total capacity of 8.5 million tons per year. With the development plan of Shahid Beheshti port, its capacity reaches to 85 million tons per year

#### Air Connection

The nearest international airport of Chabahar is situated in a 45 km distance from Chabahar. Chabahar is connected to the air traffic network through this airport. Chabahar Airport has flights to .Zahedan, Mashhad, Bandar Abbas, Tehran and foreign flights to Muscat and Dubai destinations

#### **Rail Connection**

The railway plan to connect Chabahar to the country's rail network is underway and can be (.operational in near future (the work is going on with %31 physical progress

accordion][accordion\_title name=a2]Infrastructure Facilities Available in Chabahar Free/]
[Zone[/accordion\_title][accordion

#### Water

- The existence of Konarak and Tis desalination plants and ongoing plans for production of freshwater from sea water within the boundaries of the town and Chabahar Free Zone
  - The existence of three large water supply dams in Chabahar

## Electricity

- Connected to Iran's National Power Grid (line 230 KB)
- The existence of Iranshahr, Chabahar, and Konarak power plants with a capacity of 350 megawatts are being upgraded to 500 megawatts
- Planned power generation projects in the form of heavy industry development within Chabahar Free Zone

#### **Telecommunication**

Connected to fiber optic network and providing modern telecommunication services by Iran
 Telecommunication Company and private companies

#### Gas and other fuel resources

- The pipeline project is being implemented from the location of Peace pipeline for industrial and domestic use and the development of energy industries especially petrochemical industry.
  - Possibility of providing other fossil fuels at lower prices than global prices in the near future

[accordion][accordion title name=a3]Port Facilities[/accordion title][accordion/]

- Chabahar Free Zone has two ports Shahid Kalantari and Shahid Beheshti ports with 9 posts of .1 jetties with loading and unloading capacity of 1,350,000 ton in year.
  - 2. The jetties can berth 4 vessels simultaneously of up to 45,000 tons of capacity.
  - 3. With regard to existing facilities, the discharge of cargo at least 300 containers within 24 hours
    - 4. There exists the necessary equipment for loading 300 containers within 24 hours.
- **5**. Provision of port, shipping and logistics services with international standards to the all owners of the goods.
- **6**. Availability of open yards and roofed warehouses and roofed with loading and unloading facilities and with imported items

## Wharf specifications

Use	Construction year	Draft ((meter	Capacity ((ton	Width ((meter	Length ((meter	.Berth No	Port name
	2017	-16	100000			development plan	Shahid Beheshti
multipurpose	2004	14-	80000	53	265	5	Shahid Beheshti
multipurpose	1983	9-	25000	15	150	4	Shahid Beheshti
multipurpose	1983	9-	25000	15	150	3	Shahid Beheshti

oil	1983	8.5-	25000	15	150	2 Shahid Beheshti
general cargo	1983	8-	25000	15	150	1 Shahid Beheshti
multipurpose	1997	11-	30000	53	235	5 Shahid Kalantari
general cargo launch	1983	5-	2500	30	45	4 Shahid Kalantari
general cargo launch	1983	4.5-	2500	30	45	3 Shahid Kalantari
general cargo launch	1983	2-	2500	30	45	2 Shahid Kalantari
general cargo launch	1983	2-	2500	30	45	1 Shahid Kalantari

# :Berthing Facilities

Construction of five jetties, including two container jetties and 3 public goods jetties with a length of 1700 meters with more than 14.5 million cubic meters dredging, harvesting 203 hectares of land from the sea, building a 1650 meters crusher, producing more than 23 million units and installation of 27 hectares of pavement blocks, implementation of more than 100 hectares of sub-base and sub-grid of pavement, implementation of more than 155 hectares of dynamic density and ironing, implementing 130 hectares of CBM 4, implementing 45 km of infrastructure facilities, implementing 6 km protection dike, implementation of 215 in place piles, construction of more than 4,200 square meters of building and structures and supply and installation of 42 fender and Bullard and thus increasing the port capacity from 2.5 to 8.5 million tons per year

## Marine and land equipment

## :Land equipment

Equipment type	brand qua	ntity	Capacity ((ton
harbor mobile crane	Liebherr- Fantuzz <b>i</b>	5	to 100 36

yard mobile crane	Liebherr	2	60
yard mobile crane	Tadano	1	60
yard-road mobile crane	Kato	1	35
yard-road mobile crane	PPM	3	25
Reach stacker	Fantuzz <b>i</b>	3	45
Top lift truck	Kalmar <b>-</b> caterpillar	2	35

# :Marine Equipment

Vessel Name	Engine power	Type of activity
Yadegar	HP 4400	Tug Boat
Sooreh	HP 3200	Tug Boat
Ramezan	2374HP	Tug Boat
Khazra	1632HP	Tug Boat
Hadi 9	1576HP	Pilot Boat
Naji 5 Boat	600HP	Search and Rescue
Fiberglass Boat	200HP	Patrol
Ra'ad Boat	HP 400	Patrol
Sardab Barge		Fuel and water supply
Pishin Barge	•••••	Lightering services

# Marine search equipment

# Helicopter (Red Crescent and Army of Islamic Republic of Iran (Naji vessel (5 1 Hamyaran Naji 5

.The capability of accepting Panamax ship with a capacity of 600 tons is provided in this port •

Distance of Chabahar with the world's major ports

Scale Nautical miles

Port name	istance
Muscat	150
Karachi	331
Sharjah	375
Qatar	560
Bombay	768
Kuwait	895
Singapore	3076
Cape Town	4400
Hong Kong	4531
Pusan	5579
Shanghai	5261
Manila	5686
Yokohama	5971
Hamburg	6001
Sydney	6655

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[accordion][accordion\_title name=a4]Customs Affairs[/accordion\_title][accordion/]

Due to the settlement of ASYCUDA system and to attract experienced workers in the region and Chabahar Customs and acceptance of issued warehouse receipt of Free Zone by Chabahar Customs, customs formalities take place within the minimum time and it is competitive with other customs .and without additional costs for loading and unloading

[accordion][accordion\_title name=a5]Road transportation of cargo[/accordion\_title][accordion/]

Due to the road connections of Chabahar and existence of transportation companies, the .1 necessary transportation capacity for road transport of goods is available.

- 2. Chabahar route is the shortest transit route for goods to Afghanistan, Turkmenistan, Uzbekistan, Kyrgyzstan, Kazakhstan (CIS) and East of Russia with the least cost to the transit routes.
- E. Chabahar facilities in order to get economic benefits through commercial imports of goods through Chabahar
- Exemption from cost margin of land and sea transportation of goods to the destination port of Chabahar in comparison with southern ports
- 2. Repayment of land transport cost from Chabahar Free Zone to commodity owner's warehouses in Iran
- 3. Exemption from TIIC cost for the transshipment of goods from Bandar Abbas to Chabahar Free Zone
  - 4. Exemption from THC cost in Chabahar if commodities import to Chabahar Free Zone

- 5. Three month of exemption from warehousing costs
- 6. Issuance of certificate of origins confirmed by Iranian Customs Administration
  - 7. Goods not being abandoned in Chabahar Free Zone
- 8. Issuance of negotiable warehouse receipt and divisible warehouse receipt confirmed by Iranian Customs Administration
- **A**. These facilities include Complete Bult up Unit (CBU) and completely knocked down (CKD) as well as the construction machinery.
- **B**. Provided facilities belong to the goods that their entrance salary is at least 19 percents and the value of the goods per container of 40 ft is more than 50,000 dollars

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