

Capital In flows & Investment climate

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By

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General Investment Authority

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Yemen Location In Asia



Facts About Yemen

Total Area	527,970 km ²
Population	25,130,000
GDP	\$57.966 billion
Per Capita Income	2,306\$
Major Exports	crude oil, liquefied natural gas, coffee, dried and salted fish,

Yemen Competitive Advantages

- ❑ The Availability of natural resources such as Oil- Gas- Minerals- Fish and other resources.
- ❑ The strategic location only four Miles from very busy international shipping line.
- ❑ One of the largest market in the region.
- ❑ Long coastal line of 2200 Km
- ❑ 200 islands not exploited yet.
- ❑ low labor cost.
- ❑ Encouraging investment policies.
- ❑ Many sectors still unexploited .

Investment climate- Positive Signs

- ❑ **Stability of national currency Exchange Rate against the US Dollar.**
- ❑ **Cost of fuel one of lowest in the region.**
- ❑ **Growing the role of the private sector in the economy and mainly in steel and cement industries and in services sector telecommunications- transport- health education and insurance.**

Steps Taken To Improve The Investment Climate

- ❑ Foreigners are granted the right to establish their own companies without local partners.
- ❑ No minimum capital requirements as prerequisites for the companies registration.
- ❑ Granting Non- Yemenis the ownership of Land.
- ❑ Encouragement of the establishing of infrastructure projects such as electricity power plants , water treatment, recycling, and highways in additions to cement industries, steel and Zinc etc..
- ❑ Standardization of procedures accompanied by Facilitation and simplification of procedures in most governmental agencies through adapting One stop shop .

Investment Law Guarantees,
Benefits &
Exemptions

Guarantees and Benefits

- Guarantee against seizure or nationalization of projects or any of its assets.
- Equitable treatment of Yemeni and Non-Yemeni investors in all rights and commitments.
- Right to invest in any Economic Sector solely or in partnership.
- Protection of intellectual property right.
- The right of investor to hire Expat technical and professional high skilled labor.
- Internationally recognized means of dispute settlement, namely UNICITRAL

Right To % 100 Ownership

- Under Investment law no 15 of 2010, foreign investors are entitled to %100 ownership of their land and their projects and can start their projects without a Yemeni agent or partner.

Fund Transfer

- ❑ Freedom of Investor to transfer their funds in foreign currencies from and to the Republic and retransfer the invested capitals abroad whether in kind or in cash upon liquidation and disposal of the projects.
- ❑ Freedom to transfer abroad profits, interests, labor wages.

Insurance Against Non-Commercial Risks

- The possibility of insuring investment projects against non commercial risks with the following international agencies:
 - ❑ The Arab Investment & Export Credit Guarantee Corporation. (Kuwait).
 - ❑ The Inter-Arab Investment Guarantee Corporation.
 - ❑ Multilateral Investment Guarantee Agency.
 - ❑ The Islamic Organization for Insuring Investments and Guaranteeing Export.

Exemptions

- **Investment projects are exempted from Custom duty Fees of fixed assets imported to establish investment projects consisting of machinery and equipment.**
- **Production inputs of licensed and registered industrial investment projects are exempted from customs duties at a rate of 50%**
- **Exemption of all taxes and fees levied on projects products exports .**
- **Income tax between 15% to 20%**
- **Assets are depreciated in five Years.**

The General Investment Authority

General Investment Authority

- Respond to inquiries and receive applications and register investment projects.
- Assist investors in the concerned authorities to overcome the barriers and obstacles facing the implementation and operation of their projects.
- Review and provide appropriate recommendations on the laws, regulations and decrees related to investment in the Republic.

The One Stop Shop

- The General Investment Authority is applying the One-Stop Shop system.
- All relevant authorities related to investment activity are represented.
- Qualified personnel are appointed by these authorities.
- Those representatives are delegated to issue all required permits and licenses for investment projects.

	One Stop Shop Governmental offices	Document / license issued
1	Immigration Office	Issuing and Renewing Visa for Investors and expats.
2	Customs Office	Custom release order
3	Tax Office	Tax exemption Certificate, advising investment projects in tax matters.
4	Ministry of Industry & Trade Office	Establishing companies- issue of commercial License
5	Labor Office	Issuance of Work permit- facilitating entry visa- settle labor disputes
6	Environment Office	Approval of Environment approval
7	Tourism Office	Preliminary approval of the project- following procedures in concerned ministry
8	Health Office	Approval of health department – license to operate
9	Public Work Office	Follow up procedures of design approval – building permits – roads pavement.

Capital Inflows from Comcec Countries

	2008	2009	2010	2011	2012
Saudi Arabia	33 B	4 B	2B	1.3B	231M
UAE	2B	159M	41M	62M	-----
Kuwait	4.5B	3.5B	16B	5B	-----
Qatar	560M	155B	200M	-----	-----
Jordan	143M	76M	842M	-----	16.5M
Oman	20B	-----	-----	-----	-----
Iraq	778B	11B	-----	-----	430M
Syria	170M	20M	44M	-----	25M
Egypt	211M	8M	21B	63M	-----
Turkey	759M	93M	157M	80M	-----
Malaysia	91M	27M	22M	-----	-----
Lebanon	16B	-----	174	138M	-----
Libya	-----	5B	-----	-----	-----

Investment Opportunities in the Industrial Zones



Investing in Aden Free Zone

- Strategic geographic location.**
- Unique commercial layout.**
- Natural port with easily dredged channel.**
- Modern Container Terminal.**
- Convenient warehousing facilities.**
- Liberal investment laws.**
- Tax exemptions and extensions.**
- Benefits and guarantees for business.**
- Natural resources.**
- Available qualified human resource.**
- Low labor cost.**



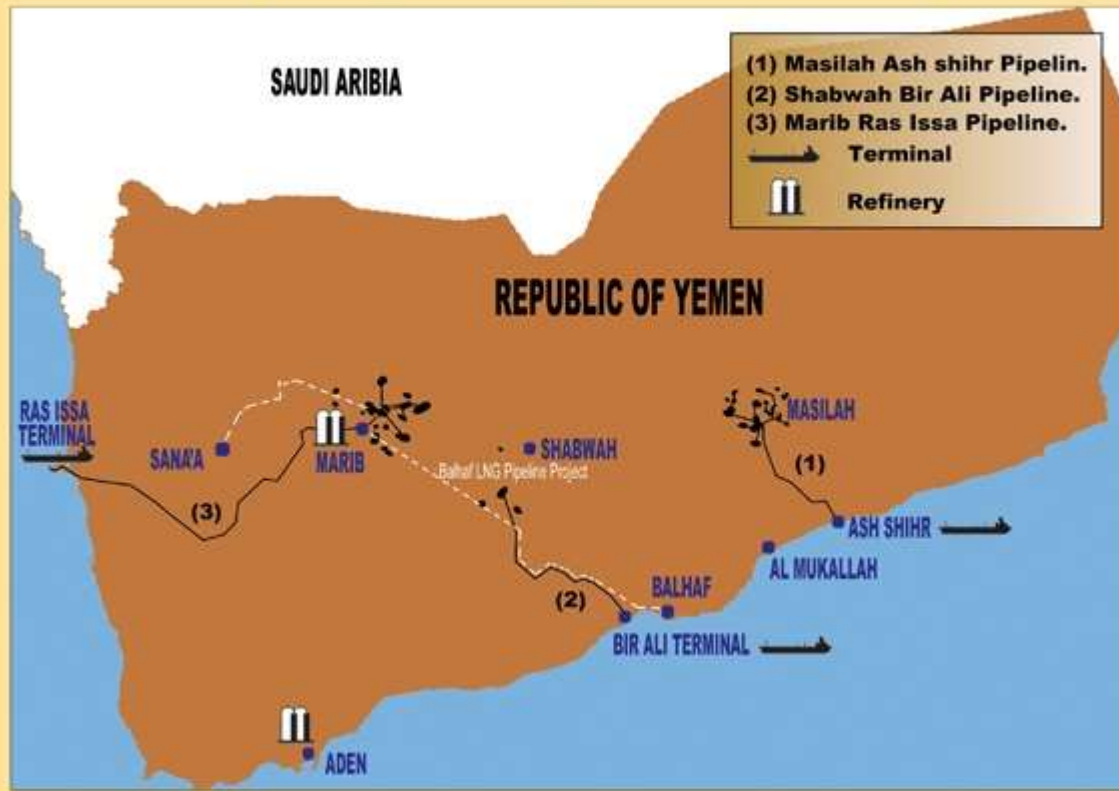
Yemen Liquefied Natural Gas an investment opportunity



International Oil company Operating in Yemen

safer E&P Operations	Total E&P Yemen	Jannah Hunt Oil Co.	DNO Yemen
Dove Energy Ltd.	Korean Natl Oil Co.	Occidental Petroleum	Canadian nexen Yemen
Calvalley Petroleum Ltd.	OMV	Gallo Oil Yemen Inc.	MOL Yemen Inc.
Oil Search Middle East	CCC Yemen	SINOPEC (China)	Midas for Oil and Gas
ENI Energy	Epsilon Energy Ltd	Reliance	Kuwait Energy

Pipelines, Terminals, and Refineries Map

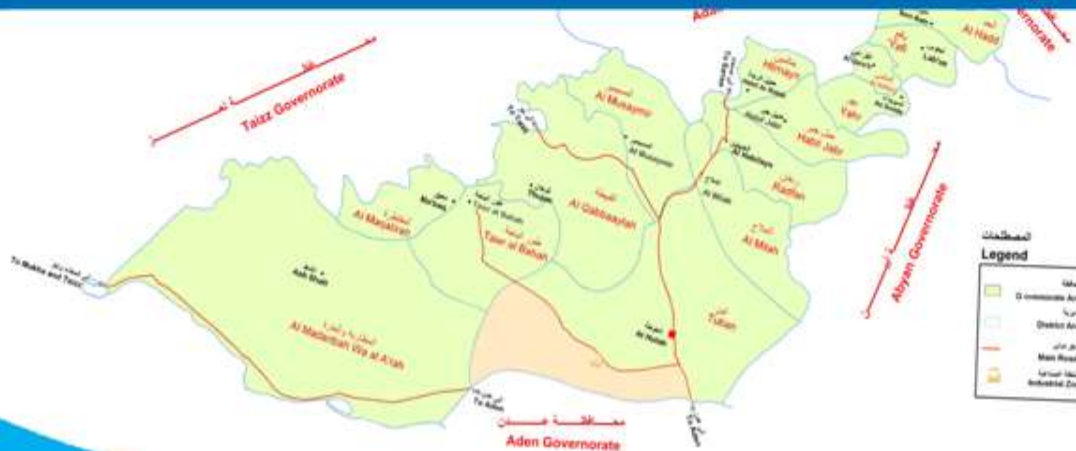


Mining companies



No	Industrial Zone and Area	Location	Actual Works Implemented	Relevant Studies Prepared	Division Plans for the Land	Projects Projection on Sites	Investment Opportunities set out for the private sector		
							Title	Works Required	Estimated Cost
2	Hodeida Industrial Zone with total area of 4,200 hectares.	Located in the northern side of Hodeida City, bordering Al-Salif Road to the North, crossed by Hodeida – Jizan Road on its Eastern Road, to the west is the Red Sea Coast with an area of 42 km ² ; it represents a nucleus for zone with 315 hectares	<ul style="list-style-type: none"> - Receiving the zone's land. - Set signs to set out the dimensions and zone area. - Build guard room in the zone. - Implement Phase I of the Road Works (Excavation, Filling and Leveling) 	<ul style="list-style-type: none"> - Preparing economic feasibility study - Prepare infrastructure services study - Prepare Environmental Impact Assessment 	Prepare the zoning plans for the internal division of the entire land area.	8 spaces were allocated to licensed industrial projects	An Invitation Advertisement was put up for investment and development of the Industrial zone on the basis of BOT.	Roads	US \$ 11.1 million
								Water	US \$ 17.9 million
								Sanitation	US \$ 7.9 million
								Electricity	US \$ 22.7 million
								Telephone	US \$ 4 million

No	Industrial Zone and Area	Location	Actual Works Implemented	Relevant Studies Prepared	Division Plans for the Land	Projects Projection on Sites	Investment Opportunities set out for the private sector		
							Title	Works Required	Estimated Cost
3	Lahej Industrial Zone with total area of 2,800 hectares.	Al-Rija'a Area: Project is 20 km from Al-Houta, the capital of the governorate, and 27 km from Aden Port.	<ul style="list-style-type: none"> Receiving the zone's land. Set signs which set out the dimensions and zone area. Build guard room in the zone. Implement Phase I of the Road Works (Excavation, Filling and Leveling) 	<ul style="list-style-type: none"> - Preparing economic feasibility study - Prepare infrastructure services study - Prepare Environmental Impact Assessment 	Prepare the zoning plans for the internal division of the entire land area.	4 spaces were allocated to licensed industrial projects	An Invitation Advertise-ment was put up for investment and development of the Industrial zone on the basis of BOT.	Roads	US \$ 13.1 million
								Water	US \$ 17 million
								Sanitation	US \$ 7 million
								Electricity	US \$ 29 million
								Telephone	US \$ 2 million



No	Industrial Zone and Area	Location	Actual Works Implemented	Relevant Studies Prepared	Division Plans for the Land	Projects Projection on Sites	Investment Opportunities set out for the private sector		
							Title	Works Required	Estimated Cost
4	Hadhramaut Industrial Zone with total area of 800 hectares.	Located in Miryar site, at the crossroad of Bawazeer Stream, Al-Shihr Road, and the Coastal Road, Al-Shihr – Al-Mukalla near the Refinery and Fisheries Industrial Complex and the proposed governorate sea port site.	Receiving the zone's land. Set signs which set out the dimensions and zone area. Build guard room in the zone.	<ul style="list-style-type: none"> Preparing economic feasibility study Prepare infrastructure services study Prepare Environmental Impact Assessment 	Prepare the zoning plans for the internal sectioning of the entire land area.	Not completed	An Invitation Advertisement was put up for investment and development of the Industrial zone on the basis of BOT.	Roads	US \$ 13.1 million
								Water	US \$ 9.7 million
								Sanitation	US \$ 6.3 million
								Electricity	US \$ 17 million
								Telephone	US \$ 2 million



Proposed Pharmaceutical industry Investment Opportunities in Yemen

- *Pharmaceutical industry in Yemen is emerging as an promising sector due to high local demand and consumption.*
- *Yemen can be a distribution point to the Gulf states and horn of west of Africa.*

Proposed Mining Investment Opportunities in Yemen



Proposed Investment Opportunities in the Industrial Sector



No	Type of Investment Opportunity	Description	Suggested Location/ Locations	Features and Characteristics of Location	Production Capacity	Products	Estimated Investment Cost
1	Exploitation Ziolite Ore	Establishment of a Quality Specification Improvement Unit for Ziolite	Al-Ahboug, Taiz Governorate, located 52 km southeast of Taiz City	Estimated Reserves of more than 120 million tons	120,000 tons per annum	The production of 99.5% Pure Ziolite (Clinoptilolite) Used in the following applications: Agricultural Fertilizers, Waste Water Treatment, intermediary substance used in oil refining, Residue and Absorption of odors Treatment.	US \$ 80 million
2	Exploitation of Rock Salt	Improve the Specification quality of Rock Salt	Safir Area, Mareb Governorate, 320 km. Northeast of Sana'a	Reserves of 162 million cubic meters at the Ministry of Oil and Minerals supervising the site. There are also studies available at the Geological Survey and Mineral Resources Board	90,000 tons of clean table salt	Clean table salt; production of all industrial salts such as Chlorine, Pure and industrial Hipochlorite Sodium.	US \$ 150 million

No	Type of Investment Opportunity	Description	Suggested Location/ Locations	Features and Characteristics of Location	Production Capacity	Products	Estimated Investment Cost
3	Exploitation of Limestone	Establishment of white sedimentary limestone mill and manufacturing unit	Wadi Tinhalein Area, Al-Mahara Governorate, 2km west of Al-Gheidhah	Reserves of more than 200 million tons; supervised by MINISTRY OF OIL AND MINERALS. There are also studies available at the Geological Survey and Mineral Resources Board and Mineral Resources Board.	375,000 tons per day.	The production of pure Calcium Carbonate Powder for the manufacturing of: Paints and Plastics.	US \$ 4 million
4	Exploitation of Gypsum	Establishment of a gypsum material manufacturing unit	Al-Mahfad Area, Shabwah Governorate, located 5 km southeast of Mahfad and 290 km north of Aden.	At the location there is a reserve of gypsum estimated at more than 705 million tons		Construction Gypsum; Medical gypsum, casting gypsum, and agricultural gypsum	US \$ 150 million

No	Type of Investment Opportunity	Description	Suggested Location/ Locations	Features and Characteristics of Location	Production Capacity	Products	Estimate Investment Cost
5	Exploitation of Sandstone	Exploiting of Silica sand for glass manufacturing	Al-Habat Area in Sa'adah Governorate, 40 km. to the west of Sa'adah	Estimated reserves of sandstone reaching to more than 1 million cubic meters; site is supervised by Geological Survey and Mineral Resources Board and the Ministry of Oil and Minerals. There are also studies available at the Geological Survey and Mineral Resources Board.	650 tons per day	Flat glass panels, glass utensils, and sand ingots.	US \$ 250 million
6	Exploitation of Gypsum	Establishment of a gypsum products manufacturing unit	In Ahwar Area, Abyan Governorate, 18 km northwest of Ahwar, and 225 km northeast of Aden	There are reserves at the location that are estimated in excess of 3 million tons; studies were carried out by a Check company. Site is supervised by the Geological Survey and Mineral Resources Board	3,000 m3 per annum	Construction Gypsum, gypsum panels; Paris plaster and medical gypsum.	US \$ 150 million

No	Type of Investment Opportunity	Description	Suggested Location/ Locations	Features and Characteristics of Location	Production Capacity	Products	Estimate Investment Cost
7	Exploitation of Basalt	Establishment of a production unit for the extraction of basalt rock	Munawz Area, Ibb Governorate, 40 km southeast of Ibb city.	There are estimated reserves of 600 million cubic meters; studies were carried out by the Geological Survey and Mineral Resources Board. Site is under the supervision of the said Board.	5,000 m ³ per year which can increase to 6,000 m ³	Rock Wool	US \$ 150 million
8	Exploitation of Basalt	Establish a production unit for slicing and cutting basalt to be used in manufacturing rock wool	Seyhout Area, Al-Mahara Governorate, 350 km northeast of Al-Mukalla	Reserves are estimated at more than 1 million cubic meters . There are also studies available at the Geological Survey and Mineral Resources Board, which oversees the site.	6,000 m ³	Production of Rock Wool units	

No	Type of Investment Opportunity	Description	Suggested Location/ Locations	Features and Characteristics of Location	Production Capacity	Products	Estimated Investment Cost
9	Exploitation of Dolomites	Exploit about 180 million tons for use in making thermal material and some chemical industry	Al-Rayyan Area, Al-Jouf Governorate, located 180 km northwest of Mareb City.	There are reserves at this location that reach more than 200 million cubic meters; There are also studies available at the Geological Survey and Mineral Resources Board, which oversees the site.	100,000 m3 per annum, which can be raised to 300,000 m3 per annum	Rock bricks, rock piles, decorative stones, and the manufacturing of thermal bricks.	
10	Exploitation of Scoria	Set up a unit to develop scoria manufacturing	Beit Al-Jaify Area, 25 km North of the Capital City, Sana'a	There are reserves at this location that reach more than 800 million cubic meters; There are also studies available at the Geological Survey and Mineral Resources Board. Location has yet to be exploited.	3.75 million bricks/year as an initial phase and 15 million bricks as a second stage	Lightweight cinder bricks	US \$ 150 million

No	Type of Investment Opportunity	Description	Suggested Location/ Locations	Features and Characteristics of Location	Production Capacity	Products	Estimate Investment Cost
11	Exploitation of Granite	Exploit Granite rocks for export	Al-Beidha Area (Different locations)	There are reserves at this location that reach more than 250 million cubic meters of Scoria; There are also studies available at the Geological Survey and Mineral Resources Board.	Undetermined	All various types of Granite	Undetermined
12	Exploitation of Felspar	Set up a felspar treatment unit	Wadi Bohal Area, Hajja Governorate, 230 km northwest of the Capital City of Sana'a and 170 km north of Hodeida City.	There are felspar reserves at this location that are in millions of cubic meters; Studies are also available at the Geological Survey and Mineral Resources Board.	15,000 tons per year	Milled and granular felspar	US \$ 4 million

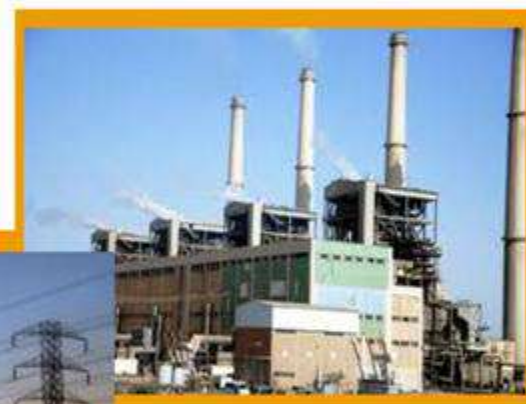
No	Type of Investment Opportunity	Description	Suggested Location/ Locations	Features and Characteristics of Location	Production Capacity	Products	Estimate Investment Cost
13	Exploitation of Basalt	Exploit Basalt Rocks	Maytam Area, Ibb Governorate, 30 km southeast of Ibb City and 220 km south of Sana'a	There are reserves at this location that reach more than 10 million cubic meters of Basalt, with height reaching 300 meters; There are also studies available at the Geological Survey and Mineral Resources Board.	15,000 tons of Rock Wool products	Rock Wool and Basalt Pipes	US \$ 12 million
14	Exploitation of Granite	Extract granite piles and produce various kinds of tiles	Al-Souma'ah Area, Al-Beidha Governorate, 300 km southeast of Sana'a City	There are large quantities of reserves of Granite at this location that reach more than 2.2 million cubic meters; There are also studies available at the Geological Survey and Mineral Resources Board,	80 thousand m3 of manufactured granite	Processed Granite	US \$ 18 million

No	Type of Investment Opportunity	Description	Suggested Location/ Locations	Features and Characteristics of Location	Production Capacity	Products	Estimate Investment Cost
15	Exploitation of Berylite	Set up a unit for the production of processed Berylite.	Aanis Area, Dhamar Governorate, 15 km west of Ma'abar City.	There are reserves of Berylite at this location that reach more than 80 million cubic meters; There are also studies available at the Geological Survey and Mineral Resources Board	120,000 tons annually for the production of 100,000 tons of treated Berylite	Manufactured Berylite for use in Agriculture, construction, and filtering industry.	US \$ 35 million
16	Exploitation of Berylite	Produce refined Berylite for the manufacturing of Rock Wool and lightweight gravel	Al-Wazi'iyah Area, Taiz Governorate, 35 km west of Taiz City and 40 km east of Al-Mocha Port.	There are Berylite reserves at this location that reach more than 2 million cubic meters. There are also studies available at the Geological Survey and Mineral Resources Board,	80,000 tons per year as a first phase	Manufactured Berylite, for use in agricultural applications, construction and filtering.	US \$ 40 million

No	Type of Investment Opportunity	Description	Suggested Location/ Locations	Features and Characteristics of Location	Production Capacity	Products	Estimate Investment Cost
17	Exploitation of Quartz	Exploit 150 million tons of Quartz	Haradh Area, Hajja Governorate 80 km southeast of Haradh City.	There are reserves of Quartz at this location that reach 1 million cubic meters; There are also studies available at the Geological Survey and Mineral Resources Board.	60 thousand tons per annum	Berylite Concentrates	US \$ 150 million
18	Exploitation of (Limestone) Calcium Carbonate	Set up a unit for the manufacturing of Calcium Carbonate residue	Helan Area, Mareb Governorate	The total extracted quantities from all the quarries reaching 452,800 tons annually, with mining residues of about 823,900 tons annually. There are also studies available at the Geological Survey and Mineral Resources Board.	120,000 tons per year	Pure Calcium Carbonate for the manufacture of: - Paints -Plastics -Glass Glues	US \$ 350,000 to 500,000

No	Type of Investment Opportunity	Description	Suggested Location/ Locations	Features and Characteristics of Location	Production Capacity	Products	Estimated Investment Cost
19	Exploitation of Stalactite Calcium Carbonate	Produce Stalactite Calcium Carbonate	Sana'a Area	There are reserves of this stalactite material in quantities reaching 80 million cubic meters; Studies are available at the Geological Survey and Mineral Resources Board.	600,000 tons/ year	Pure Calcium Carbonate	US \$ 130 million
20	Exploitation of Scoria	Set up unit for developing uses of Scoria	Asbeel Area, 18 km east of Dhamar City	There are large reserves and in different areas. There are also studies available at the Geological Survey and Mineral Resources Board.	480,000 tons for the production of rock wool 250 thousand tons per year for producing prefabricated walls	-Rock Wool - prefabricated walls - lightweight cinder blocks	US \$ 92,000
21	Exploitation of Marble	Exploit Marble in the Area.	Al-Qareiyah Area, Abyan Governorate, 160 km northeast of Aden.	There are reserves of raw marble at this location. There are also studies available at the Geological Survey and Mineral Resources Board.	72,000 m3 per year	Marble Bricks and manufactured marble	US \$ 85 million

Investment Opportunities in the Electric Power Sector



Investment opportunities in Electricity Sector

Investment Opportunities

- **Electric power Generation- Gas**
- **Electric power Generation- fuel**
- **Electric power Generation- Solar**
- **Electric power Generation- wind.**

Proposed investment opportunities in Electricity Power Generation

No	Type of Investment Opportunities	Description	Proposed Location/ Locations	Characteristics of Location	Project products and services required	Proposed production capacity
1	Gas Power Generation Station in Ma'abar (Phase I)	<ul style="list-style-type: none"> The project aims to generate electricity through Build Operate and Transfer Model (BOT). Meet the annually increasing demand for power. 	Ma'abar, Dhamar Governorate	Install Gas Turbines working through complex cycles	Total Output Capacity - 400 MW	US \$ 200 million
2	Gas Power Generation Station in Belhaf (Phases I and II)	<ul style="list-style-type: none"> The project aims to generate electricity through Independent Power Producers (IPP) Meet the annually increasing demand for power. 	Belhaf -Shabwah Governorate	Install Gas Turbines working through complex cycles	Total Output Capacity - 400 – 500 MW	US \$ 300 million
3	Coal Generated Power Station in Hodeida (Phases I and II)	<ul style="list-style-type: none"> The project aims to generate electricity through Independent Power Producers (IPP) Meet the annually increasing demand for power. 	Hodeida Governorate	Install Gas Turbines working through complex cycles	Total Output Capacity - 400 – 500 MW	To be determined based on the feasibility study
4	Coal Power Station in Aden (Phases I and II)	<ul style="list-style-type: none"> The project aims to generate electricity through Independent Power Producers (IPP) Meet the annually increasing demand for power. 	Aden	Install Gas Turbines working through complex cycles	Total Output Capacity - 400 – 500 MW	To be determined based on the feasibility study

*Ministry of Agriculture and Irrigation

PROPOSED INVESTMENT OPPORTUNITIES IN WATER AND ENVIRONMENT



PROPOSED INVESTMENT OPPORTUNITIES IN WATER AND ENVIRONMENT *

No	Type of Investment Opportunities	Description	PROPOSED SITE / SITES	PROJECT COMPONENTS	ESTIMATED INVESTMENT COST
1	ESTABLISHMENT OF A WATER DESALINATION PLANT IN MOCHA	<ul style="list-style-type: none"> • Provide water to residents of the cities of Taiz, Ibb for various purposes. • Maintain groundwater for future generations and strengthening of water re-sources. <ul style="list-style-type: none"> • Protect watersheds from pollution and reduce aggressive exploitation. • To encourage and create investment opportunities in the two cities (from tourist and Industrial) 	Taiz and Ibb	<ul style="list-style-type: none"> • The establishment of a desalination plant • Expand the water transfer line to include the cities of Taiz and Ibb 	US \$ 500 million
2	ESTABLISHMENT OF A WATER DESALINATION PLANT IN THE CITY OF ADEN	<ul style="list-style-type: none"> • Provide water to residents of the city of Aden for various purposes. • Maintain groundwater for future generations and enhance water sources. <ul style="list-style-type: none"> • The Protection of groundwater aquifers from contamination and reduce aggressive exploitation. • To encourage and create investment opportunities in the two cities (from tourist and Industrial perspectives). 	Belhaf -Shabwah Governorate	Install Gas Turbines working through complex cycles	Total Output Capacity - 400 – 500 MW
3	Manage and improve garbage dumps in the provinces' capitals	<ul style="list-style-type: none"> • The sound management of available dumps. • Expansion of some garbage dumps and managing them according to international standards. <ul style="list-style-type: none"> • Taking advantage of these garbage dumps through The recycling of solid waste and other types of wastes. <ul style="list-style-type: none"> • The production of energy Through re-use of wastes. 	In the governorates of Sa-na'a, Taiz Aden	<ul style="list-style-type: none"> • Management of existing garbage dumps and seeks further expansion. • Establishment of waste recycling plants. 	US \$ 30 million

*Ministry of Water and Environment

Investment Opportunities in Transportation



Investment Opportunities in Transportation*

No	Type of Investment Opportunity	Description	Estimated Annual Production Capacity	Location	Characteristics of Location	Estimated Investment Cost
1	Construction of a Sea Port in Hadhramaut	<p>Construction of a new seaport in Al-Dhabba, Hadhramaut Governorate to deal with the current and future developments, and to meet the increasing needs of the governorate and to attract trade/business activities. The sea port shall consist of:</p> <ul style="list-style-type: none"> • Western barrier, 4,183 meters in length. • Container Quay, 700 meters in length • Platform Conveyor, 150 meters in length. • Multipurpose platforms, 1700 meters in length. • Storage Silos Pavement, 400 meters in length. • Maintenance Dockyard for port's marine equipment, 160 m. X 70 m.; shipyard for docking of associated marine vessels, 160 m. X 100 m. • Navigational Canal, 250 m. in width and 18 meters deep. • Turning Basin with a diameter of 500 meters. • Temporary Floating Dock for Coast Guard. • Port Installations and Buildings <p>Works Required for Execution in Phase II:</p> <ul style="list-style-type: none"> • Extension of Western Barrier by adding 163 meters in length. • Extension of Eastern Barrier, by 1,580 meters. • Extension of Container Quay by an additional 1,300 meters in length. • Maintenance Docks with total length of 1,950 meters. • Port Installations and Buildings 	To be determined by the feasibility study prepared for the project.	Al-Dhabba, Hadhramaut Governorate	<p>Availability of sufficient marine area for construction of a sea port, with appropriate available back-up areas for establishing industrial and storage zones.</p> <p>The existence of an appropriate graduated seafloor depths.</p> <p>Availability of materials for filling and reaching to the required depths.</p>	<p>US \$ 642 million.</p> <p>In the event of implementation in phases:</p> <p>Phase I Cost: US \$ 326 million</p> <p>Phase II Cost: US \$ 316 million</p>

* Ministry of Transportation

No	Type of Investment Opportunity	Description	Estimated Annual Production Capacity	Location	Characteristics of Location	Estimated Investment Cost
2	Construction of a New Sea Port in Khalfout Area, Al-Mahara Governorate	<p>Construction of a new sea port in Khalfout Area of Al-Mahara Governorate, to meet increasing needs of the Governorate and because of the inability to develop the existing Nashouton Port, whose depth ranges from 2 – 7 meters and is exposed to sedimentation. The location and activity will be used primarily for fishing purposes and consisting of three phases:</p> <p>Phase I: Eastern Tidal Barrier, with a length of 1,260 meters. Multipurpose Quay, with a length of 380 meters and 10 meters deep. Filling and drilling Works Buildings, wall, gates, tiling, services, etc.</p> <p>Phase II Extension of Eastern Tidal Barrier with an additional length of 275 meters. Container Quay, 400 meters in length and 15 meters deep. Marine Canal 16 meters deep, and a turning basin with a depth of 15 meters and a 500 meters diameter. Buildings, wall, gates, tiling, services, etc.</p> <p>Phase III: Western Tidal Barrier, 1,210 meters long. Container Quay with a length of 500 meters and 15 meters deep with the appropriate additional areas annexed to it. Buildings, wall, gates, tiling, services, etc.</p>	<p>– Year I: 1,200,000 tons – Year II: 3,100,000 tons</p>	Khalfout, Al-Mahara Governorate	<ul style="list-style-type: none"> - Availability of adequate water area for the construction of the sea port. - An adequate and safe site for ship docking. - Adequate and sufficient material for filling is available near the site. 	Phase I US \$ 71 million

No	Type of Investment Opportunity	Description	Estimated Annual Production Capacity	Location	Characteristics of Location	Estimated Investment Cost
3	Creation Of A Joint Venture Of A Marine Transport Company Between The Private Sector And Government In Capital	<p>Participation in marine transport (import and export), is annually estimated at about 8 million tons, in addition to participating in the transfer of merchandise, goods and material to Yemeni islands. The project is considered a successful investment opportunity and an economically feasible project. It is thus expected to achieve capital recovery and to realize profits within a short period of time. In addition, the project is important for the Yemeni economy where trade relations with counterpart companies are expected to take place. The project consists of the following:</p> <p>A multipurpose ship with a load capacity of 3,000 to 4,000 tons.</p> <p>An unloading vessel with a load capacity of 1,000 to 1,500 tons.</p> <p>A general merchandise vessel 15,000 to 20,000 tons. An oil tanker of 3,000 to 5,000 tons.</p> <p>2 Tugboats and 2 fuel and water lighters each with a capacity of 500 to 1,000 tons</p> <p>3 Land Pullers + 3 freight trucks with a load capacity of 50 to 60 tons.</p> <p>Ground area for the handling of merchandise in the duty free area.</p> <p>Shipping and Travel Agencies.</p>	<p>Phase I = 2 years</p> <p>Phase II = 2 years</p> <p>Phase I = 1 year</p>	Aden Governorate / Al-Tawwahi Hadhramaut Governorate/ Al-Mukalla Sea Port	The productive capacity of the fleet of the joint venture company expected to merge with the National Shipping Company, will range from 3 – 5%, with successive compounding of productivity of US \$ 3 million to 3.3 million annually.	<p>Phase I: Purchase of a multipurpose vessel + unloading carrier + oil tanker Total cost US \$ 18 million</p> <p>Phase II: Purchase of two water and fuel lighters and a loading/unloading carrier and tugboat Total: US \$ 2.5 million</p> <p>Phase III: Purchase of ship for overseas transport of provisional strategic commodities, US \$ 12.7 million Total cost: US \$ 33,200 million</p> <p>Ships that have already passed one primary classification</p>



No	Type of Investment Opportunity	Description	Estimated Annual Production Capacity	Location	Characteristics of Location	Estimated Investment Cost
4	Rehabilitation of Al-Mocha Sea Port Project	<p>Increasing the capacity of Al-Mocha Sea Port in terms of quantity and variety of merchandise and the absorption capacity to handle larger ships; the project consists of the following:</p> <ul style="list-style-type: none"> •50 meters from zero Level •Concrete area, 200 m. long and 40 m. wide behind the dock. •Merchandise warehouse with an area of 30.80 X 96.62 = 2975.89 m2 •Port Management Building 35.50 m X 20.50 m = 666.25 m2. •Implementation of Existing Tidal Barrier with a length of 300 m. •Deepening of navigational canal 11 m. from zero level and with a width of 200 m. •Deepening of the turning basin to 10 m. from zero Level with a 450 meters diameter. •Deepening of the area facing the new quay by a width of 150 m. and a depth of 10 meters from zero Level. •Supporting the area between the old and new docks by a rocky barrier. •Water and electricity supply networks and a fire extinguishing system for the whole project, in addition to a communications network. 	<p>The total merchandise coming and leaving through the port, annually average 480 million tons, which can be increased by depending on the loading and unloading equipment and the working shifts</p>	<p>City of Al-Mocha, Ta'ez Governorate (Al-Mocha Sea Port)</p>	<p>Infrastructure availability, its accessibility to international shipping lines, in addition to being in the middle between Hodeida Sea Port and Aden Sea Port; proximity to the Horn of Africa.</p>	<p>US \$ 37 million</p>

No	Type of Investment Opportunity	Description	Estimated Annual Production Capacity	Location	Characteristics of Location	Estimated Investment Cost
6	Construction of a Railway for the Transport of Natural Resources	<p>Transport of natural resources (minerals, quarries output and agricultural products) from production areas to export sea ports.</p> <p>Set up industrial and agricultural zones and population gatherings along the Railway line.</p> <p>Encourage investment by providing a safe and speedy transport system with lower costs.</p> <p>Support domestic and foreign trade activities. This consists of the following:</p> <p>Leveling the ground through which the project will pass.</p> <p>Set up a power generation station to supply the project.</p> <p>provides</p> <p>Rail grids.</p> <p>Central Control System Regions.</p> <p>Monitoring Centers.</p> <p>Rail Carriages</p> <p>Rail Road train Stations.</p>		Al-Jouf, Mareb, Shabwa, Belhaf.	<p>This is due to Sana'a being considered the center of operations for Yemen Airways and other airlines.</p> <p>The aim of the new company is to connect all the other Yemeni cities with the Capital City of Sana'a so that the new company will be able to provide the passengers for Yemen Airways and then distribute them to other areas of the Republic upon their return from overseas flights.</p>	US \$ 1.5 billion

Opportunities

Through PPP Public Private Partnership

- **Electric power Generation**
- **Water desalination and purifying**
- **Industrial Zones Development and Management**
- **Highways construction**
- **Rail way construction**

For More Information

<u>General Investment Authority</u>	<u>www.investinyemen.gov.ye</u>	<u>الهيئة العامة للاستثمار</u>
Aden Free Zone	AdenfreeZone.com	<u>المنطقة الحرة عدن</u>
<u>Yemen Petroleum Exploration & Production Authority (PEPA)</u>	<u>www.pepa.com.ye</u>	<u>هيئة استكشاف و انتاج النفط</u>
Yemen Geological Survey & Mineral Resources Board	<u>www.ygsmrb.org.ye</u>	<u>هيئة المساحة الجيولوجية والثروات المعدنية</u>
<u>Yemen Information Center</u>	<u>www.yemen-nic.net/</u>	<u>المركز الوطني للمعلومات</u>

Thank You