THAI BINH PROVINCE

**General Information:**

**Geographical location:**
Thai Binh is a coastal province in the Red River Delta, directly affected by the economic triangle of Hanoi-Hai Phong-Quang Ninh. Thai Binh is bordered by Hung Yen province, Hai Duong province and Hai Phong city to the north, by Nam Dinh and Ha Nam provinces to the west and southwest, by the Gulf of Tonkin to the east.

**Area:** 1.545.84 km².

The province has 07 districts, 01 town, 284 communes, wards and townships.

**Population:** 1,787,300.

Average population density: 1,138 people/ km²; Rural population: 90.1%; Urban population: 9.9%.

Workforce in the national economy sector accounts for 92.4% of the total number of people in working age; proportion of employees in Agriculture, forestry and fisheries sector: 62.4%, in industry-construction: 21.9%, in service sector: 15.7%.

**Socio-economic development situation**

**GDP growth rate:** Gross domestic product (GDP) in 2013: ~VND37,200 billion, up 8.8% over the previous year. Total production value increased by 9.74%. Economic structure is shifting towards positive direction. GDP per capita reached over VND26 million, up 11% over the previous year.

**The ex-import and commercial situation:** Export turnover in the province: USD753 million.

**FDI attraction:**
As of 2013, Thai Binh IZs have attracted 35 FDI projects with registered capital amounting to USD274.46 million. In 2013, Thai Binh attracted 3 new FDI projects with total registered capital of USD16 million, one project with capital growth of USD7.2 million. In sum up, in 2013 total new and increased FDI registered capital of the province was USD23.2 million, making the province rank 33rd in the country.

**Infrastructure system:**

**Roadway:** National highway 10 goes to Nam Dinh province; National highway 39 connects Diem Dien with Hung Yen province and Hai Phong city; National Road 217 goes to Hai Duong province; National highway 37 connects Diem Dien Port with Yen Bai province;

Hiep bridge connects to 02 provinces: Thai Binh and Hai Duong.
Road 39B connects Thai Binh city - Kien Xuong – Tien Hai – Diem Dien port (Thai Thuy). This road (28.9 km in length) also connects Thanh Nê township to Diệm Đいn town.

**Inland waterway:** Diem Dien port has been designed for ships of 1,000 tons loading.

**Power supply:** Thai Binh is a leading province in power supply network development to serve production and daily life. 100% of communes and 98.8% of farmer households have access to electricity supply network, which has been upgraded. A 125MVA transformer station was built to supply 220KV power to 110KV district power stations.

**Water supply and waste water treatment:** Treated water supply facilities are under construction. The water treatment plant in Thai Binh city is being upgraded to raise the capacity from 20,000m³ to 30,000m³/day&night (with loan from Finland). 4/7 towns (Vu Thu, Thai Thuy, Tien Hai, Kien Xuong) have their own water treatment plants with capacity of 2,000-3,000m³/day&night. Investment is being called for construction of water plants in other towns. 25 small-sized water plants have been built to serve ~10,000-20,000 residents. Around 37% households are using water from drilled wells funded by UNICEF

**Telecomunication:** The province has 307 postal service points, reaching 1.2 km/service point. 100% of communes have mail, daily newspapers delivered during the day. Infrastructure of telecommunications and Internet network have been constructed and spreads across the province.

**Potential for development:**

**Mineral:**

**Gas:** Tien Hai CGas Mine has been exploitated since 1981 with average annual yield of ~20 million m³ of natural gas, serving the production of porcelain enamel, construction materials in Tien Hai IZ.

**Tien Hai hot mineral water mine** is at the depth of 400 meters with reserves of about 12 million m³, has been exploited since 1992; annual output: more than 10 million liters.

**Hot water source:** there is a 57oC hot water mine at 50m depth and a 72°C one at 178 m depth in Duyễn Hai commune, Hung Ha district, which are very good for disease treatment and tourism development.

**Brown coal:** Thai Binh has brown coal mineral with very large reserve (about 65-70 billion tons) majority located in two districts: Thai Thuy and Tien Hai, at a depth of over 300 meters.
**Water resource:** Water resources are relatively abundant. Thai Binh Province has four major rivers, namely the Red River, Luoc river, Hoa River, Tra Ly river and 12 small rivers with a total length of 498 km.

**Fisheries Resources:** Thai Binh has over 50 kilometers of coastline with 5 major estuaries (Thai Binh, Diem Dien, Tra Li, Lan, Ba Lat river), many wide yards and tens of thousands of km2 of territorial waters, creating favorable conditions for the exploitation of large marine resources.

In addition, on the province’s area, there are about 6,000 ha of ponds, lakes interspersed in residential regions, villages and thousand hectares of water surface of 4 major rivers.

**Land resource:** Total natural area of the whole province is 156,740 hectares, in which agricultural land accounts for 61.7%, aquaculture land 6.3%, the rest (~0.9%) is land for gardening, perennial tree and forest cultivation (protection forests), mostly concentrated in two coastal districts. Specially used land accounts for 16%. Unused land accounts for 1.6%, whith concentrate on coastal alluvial areas.

**Tourism resource:** Thai Binh province has such coastal dunes as Vanh hillock, Thu hillock, Den hillock and mangroves like Thuy Truong-Thai Thuy, Nam Phu-Tien Hai.

The traditional festivals and cultural projects which have been ranked as national monuments are: Keo pangoda, Tien La temple, Bong Bang temple, Le Quy Đon ancestral temple, temples and tombs originate from Tran dynastic in Hung Ha district, Uncle Ho memorial house in the Tan Hoa commune (Vu Thu), Nam Cuong (Tien Hai). Thai Binh has nearly 82 unique country festivals, 16 traditional kinds of dances, songs and arts.

**Social infrastructure:**

**Education:** The Thai Binh province has 03 universities, 02 Colleges; 01 vocational college; 08 vocational school (two are private school); 18 vocational centers (6 centres are private) and 20 establishments participating in vocational training.

**Healthcare:** Thai Binh province has 10 hospitals and 01 preventive medicine center; 100% of districts and communes have medical stations.

**Others:** The province has theaters for performances, conferences; Museums, The exhibition centers, Provincial Science Library; STZ sports with with items as the stadium with 25,000 seats, multipurpose gymnasiums, indoor and outdoor pool, training ground for athletes,...
**Investment attraction orientation:**

1. Manufacture of precision mechanical components and equipment, electronic components;
2. Manufacture of supporting industry products, production of pharmaceutical with GMP International standard;
3. Processing of agricultural products (rice, corn, soybean, potato, vegetable food, pigs, poultry, livestock);
4. Investment in infrastructure development of IPs, industry clusters;
5. High technology development and production of high-tech products;

(Encouraged projects: Projects that create high socioeconomic effects, big income for state budget, are friendly with environment. The province does not offer incentives to investment sectors that are granted with higher incentives by the Central Government, such as waste treatment, environment, etc.)

**Investment incentives:**

Investment incentive projects will be supported for site leveling cost at the rate of 35,000 VND/m². High-tech projects are supported 100% for site leveling cost but not exceeding VND70,000 m².

Investment incentive projects recruiting employers who have permanent residence in Thai Binh province will be supported for short-term training cost at the rate of no more than 600,000 VND/person/month and not exceeding 2,000,000 VND/person/training course and each labor would be supported only 1 time; This financial support will be given directly to employers upon receipt of full set of documents with the guidance of competent authority and employer’s commitment to use this labor for 12 months or more.

**Economic zones and industrial parks in the province:**

**Phúc Khánh Industrial Park (Thái Bình city)**

**Total area:** 130 hectares, divided into 2 phases:

- Phase 1: 47.8 hectares including: 13 hectares (used to belong to Animal Breeding Farm and Gardening Association), and 34.8 hectares (agricultural land of Phú Xuân commune).
- Phase 2: 81.98 hectares.

**Location:** along National Highway 10, located in Phuc Khanh ward and Phu Xuan commune.
**Infrastructure:** Plannings of site leveling, road system, water supply network, water drainage system, sanitation system and power supply network were made according to industrial standard.

**Investment encouragement:** Green industries, high-tech industries, labour-intensive industries, manufacture of exporting products.

**Current status:** 49 projects have registered to invest in the IP, 33 of which are building their factories.

**Cau Nghin IZ:**
**Total area:** 214.22 ha.

**Location:** An Thanh commune and An Bai post, Quynh Phu district, Thai Binh province.

**Infrastructure:** Power station; treated water-supply station; operating center station; drainage system; wastewater treatment system; internal roads; investment consulting service, postal, banking and financial system, customs, security ... have been constructed synchronously.

**Investment encouragement:** Green industries, mechanical manufacture, equipment and spare parts manufacture, construction materials, agricultural products processing and number of other industries.

**Current status:** 03 companies have registered to invest in the IZ.

**Tien Hai gas field IZ:**

**Total area:** 250 hectares.

**Location:** Dong Lam Commune, Tien Hai district, Thai Binh province.

**Infrastructure:** power station; treated water-supply station; operating center station; drainage; wastewater treatment; internal roads; investment advisory services, postal, banking and financial system, customs, security ...

**Investment encouragement:** heavy industry, construction materials, ceramics, glass, consumption goods manufacture, goods production for export and some other industries.

**Current status:** 35 projects have registered to invest in the IP, 14 projects of which are building their factories.

**Nguyen Duc Canh Industrial park:**

**Total area:** 101.89 hectares

**Location:** Tien Phong ward - Phu Xuan commune - Thai Binh city
**Infrastructure:** Plannings of site leveling, road system, water supply network, water drainage system, sanitation system and power supply network were made according to industrial standard.

**Investment encouragement:** Green industries, high-tech industries, labour-intensive industries such as: spinning, bleaching and dyeing textile; electronic industry and some light industry.

**Current status:** 39 projects have registered to invest in the IP, 30 of which are building their factories.

**Gia Le industrial zone:**

**Total area:** 84.43 hectares

**Location:** Dong Hung District, Thai Binh province; 5km away from Thai Binh city, 65 km from Hai Phong city.

**Current status:** 07 projects have registered to invest in the IP, 05 of which are building their factories.

**Tra river industrial zone:**

**Total area:** 250 hectares.

**Location:** Tan Binh commune, Thai Binh city, Thai Binh province.

**Infrastructure:** Plannings of site leveling, road system, water supply network, water drainage system, sanitation system and power supply network were made according to industrial standard.

**Investment encouragement:** high technology, modern construction materials, textiles, footwear, electronics and cleaning industry and some other industries.

**Current status:** 39 projects have registered to invest in the IP, 30 of which are building their factories.

**Projects calling for investment:**

Project No.1: A Plant for electronic components manufacture and assembly.

Project No.2: Plant for agricultural machine manufacture and assembly (tractors, combine harvester machine … )

Project 3: Plant for supporting industry products manufacture and assembly

Project No.4: Factory for biofuels production (BIOMASS) from waste materials and agricultural products.

Project No.5: Coal exploration and exploitation in the Red River Delta to produce coal gasification, electricity, fertilizer.
Project 6: Building a plant for rice, corn, beans, potatoes processing mainly from local materials
Project No.7: Plant for frozen pig meat processing
Project No.8: Building a center for seed production in Red River Delta region
Project No.9: Large scale farm for cattle and poultry
Project No.10: Center for oyster varieties production
Project No.11: Production of safe vegetables for consumption and exporting.
Project No.12: Construction of Con Vanh Ecotourism Resort.
Project No.13: Construction of Con Den Ecotourism Resort.
Project No.14: Project for IZ infrastructure construction and business
Project No.15: Development of Thai Binh province’s coastal route.
Project No.16: Building the sand avoiding embankment for Diem Dien channel.
Project No.17: Renovation and upgrading Road #223 and Tinh Xuyen bridge
Project No.18: Plant for pharmaceutical drugs production
Project No.19: Constructing of a General Hospital of Thai Binh province.
Project No.20: Construction of solid waste treatment plant in the south and the north of Thai Binh province
Project No.21: Construction of wastewater collection and treatment system in the town (07 towns)
Project No.22: Other projects proposed by investors in accordance with the socio-economic development planning of the province