

7th International Conference on Mechatronics, Computer and Education Informationization (MCEI 2017)

Study on Open Economic Status in Shapingba District

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Keywords: Opening type; Port; Opening degree

Abstract. The open economy is not only the development of export, and encourage imports, paying attention to the two-way flow of production factors, emphasizing the competition and economic form of cooperation between countries or regions, which means it not only focus on the domestic market, but also pay attention to the international market emphasizing the use of domestic and international markets' economic development. This article from the Shapingba district which starts from the internal environment, and it is an analysis of the Shapingba District including its advantages and disadvantages, from the external environment, analyzing the opportunities and challenges and the overall judgment of open economy characteristics.

In the development strategy of the five functional areas in-depth implementation of the Chongqing City, Shapingba is the positioning of "one center, two base and a highland", this is the inland called open highland which is to help the state "The Belt and Road" and the Yangtze River Economic Belt strategy to activate and gather from the opening of Shapingba forming a comprehensive global resources. The pattern of opening can lead the transformation of regional economic development by opening up.

Basic Situation

The "12th Five-Year" was an extraordinary five year in the development of Shapingba district. Comprehensive strength is growing, in 2015, the GDP achieved 71 billion 430 million yuan with an increase of 8%; optimize the industrial structure, and the industrial structure of the three is 0.8:45.9:53.3, which has "three, two, one" structure; the general public budget revenue 6 billion 230 million yuan, and it is 2.2 times that of 2010; investment in fixed assets of 58 billion 320 million yuan with an increase of 18.6%.

2016 is the beginning of the year of "13th Five-Year plan", Shapingba around the "one center, two base and highland" strategic positioning striving to foster economic growth and the development of new energy. In the first half of 2016, GDP of Shapingba district was 33 billion 830 million yuan with an increase of 10.0%, compared with the first quarter and the same period last year it was improved by 2.8 percentage points. General public budget revenue is 3 billion 810 million yuan with an increase of 12.2%, of which 2 billion 430 million yuan was tax revenue with an increase of 10%, and public budget revenue and tax revenue growth were ranked Chongqing City nine, third and second. Fixed assets investment of 22 billion 910 million yuan with an increase of 19%, and the increase was the first in the main nine districts in the city.

Its Own Conditions

Development advantages. In recent years, Shapingba district has been more open, and in 2015, the region's advantages to expand steadily, import and export trade amounted to \$25 billion 650 million, accounting for the city's total import and export trade in the proportion of up to 34.2%; in the first half of 2016, Shapingba District's total import and export was 10 billion 720 million yuan, and the absolute volume ranked first in the city representing the city's total foreign trade proportion which is still as high as 30%, and it is visible that foreign trade import and export of Shapingba District in Chongqing city was in large proportion. The "three in one" open system has been formed in a comprehensive way. The western logistics park in Shapingba is one of the 3 "three in one" open platform in Chongqing. The three platforms are connected with the international market, and new breakthroughs have been made in opening up and innovating.



Shapingba District of Chongqing city logistics park is one of "three in one" open platform which is one of the West Wing Comprehensive Bonded Zone, unity village railway hub supporting unity village railway port and railway bonded logistics center (B). In the first half of 2016, the 6.25 square kilometers of logistics park was included in the FTA declaration range, and it won the first batch of the country's only national demonstration Logistics Park title, railway port Approved National cross-border electricity supplier comprehensive test area. The "three in one" open system has basically taken shape, and the three platforms have been connected with the international market, and new breakthroughs have been made in opening up and innovating.

The Xi Yong comprehensive free trade zone. In 2015, Xi Yong comprehensive free trade zone's import and export was \$23 billion 550 million, accounted for 92% of the total import and export trade, Hong Fujin, Dafeng, Ying Yeda and other key enterprises have settled in the laptop, fully protected areas in Shapingba district and the city would promote the development of electronic information industry, which has played an important role in the smooth flow of international trade channels to promote Chongqing as the first large processing trade base to the midwest.

The operation effect of Chongqing railway port is obvious. In 2015, Shapingba made use of the unity village railway container center to achieve one-stop customs clearance on the basis of the vehicle import port, and imported 278 vehicles throughout the year ranking first in the new batch of ports in the country. "Chongqing New Europe" took the lead in opening up the Eurasian Economic and land channel, and the annual class list of total 257 lines with an increase of 123%, of which has 156 columns, and it has an increase of 66%, and return class ranks was 101 with an increase of 381%. Chongqing New Europe set up a "New Silk Road", and the total number of TEU Container operation was 18786 that has an increase of 96%, among them, go up 53%, while the quantity of off shore container was 12388 with an increase of 53%, and return container was 6398 with growth of 319%.

The Chongqing railway logistics bonded logistics center (B) has been completed and operated. It is located in Chongqing bonded logistics center in the Western Railway Logistics Park in Shapingba district (B) built in the city of Chongqing that is the only one to serve the railway logistics hub in the areas under special customs supervision, at present, it has been approved by the state departments of the joint inspection, and it will use close to Chongqing railway port geographical conditions to the port function improvement and support. At the same time, it will also rely on the close to the Chongqing New Europe international trade channel starting point of this advantage, and expand the scope of radiation in the logistics system of our city, and our city will further develop the national logistics hub role, promote open, rapid and healthy economy.

Relying on unique advantages, industrial agglomeration enhanced. Shapingba district is the city's most competitive culture and education area, there are more than 20 universities, many research institutes and more than 80 thousand types of technical personnel, which is very attractive in the opening of resources, and these resources are gradually activated attracting a large number of high-quality projects for the Shapingba region to promote industrial restructuring and upgrading. The western logistics park has attracted major projects in Singapore mapletree Chongqing cross-border logistics service platform, Australia carmenly cross-border trade and e-commerce logistics park. Beidou civil strategic emerging industries project settled in Shapingba District, preliminary estimates, and the project will form a scale of one hundred million.

The shortcomings. the negative growth situation of import and export trade is serious

In 2015, Shapingba's total import and export volume reached \$25 billion 650 million, down 13.2% year on year with an increase of 27.5 percentage points over the previous year. Among them, the export value of \$19 billion 120 million, down 12.1%; import value was \$6 billion 530 million, down 16.4%. The import and export value of negative growth for the first time, and it is the "12th Five-Year" first appeared during the import and export of double down. Shapingba import and export value accounted for the GDP was 34.2%, the city's import and export trade was influenced. in 2015, Chongqing import and export trade amounted to US \$74 billion 940 million, down 21.5%, and it is the first double drop of "12th Five-Year" on the import and export.



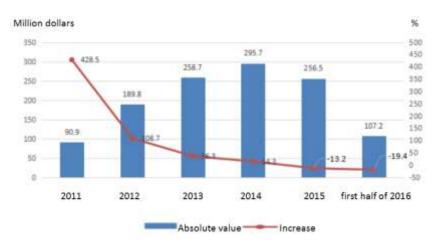


Figure 1 Import and export trade of Shapingba district

In 2016, Shapingba's import and export trade continued to enjoy negative growth. In the first half of the year, imports and exports was totaled \$10 billion 720 million, down 19.4%. Among them, the export volume was 7 billion 530 million, down 24.3%, imports amounted to 3 billion 190 million, down 4.7%. Export and import double situation is still not improved, and judging from the statistics, the foreign economic situation is still grim.

foreign trade exports had over reliance on electronic information manufacturing

In 2011, Shapingba electronic information manufacturing industry was blowout developed when output growth reached its peak, and in 2012-2014, power industry growth rate dropped year by year, remained at a high level, and the overall scale of production continues had to expand to 2013 when exceeded 100 billion yuan. In 2015, the electronic information industry inflection point, international and domestic environment, micro power park development had entered a period of adjustment, while power enterprises lack of orders, and the production has been hit.

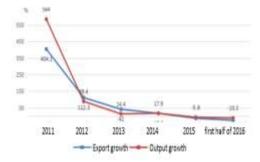


Figure 2. Growth trend of output value of foreign trade export and electronic information manufacturing industry

Annual output value of electronic information manufacturing fell by 5.8%, down 23.7 percentage points over the previous year. The trend of Shapingba's foreign trade export is basically the same as that of the electronic information manufacturing industry.

By the sharp decline in pen production, the region's total import and export trade declined by 13.2%. Some large enterprises of the region's electricity pen import and export trade had great influence, such as in 2015, only Da Feng, Ying Yeda, Fujin Hong's pen electric enterprises import and export amounted to \$16 billion 820 million, and the amount of import and export trade accounted for 66% with an increase of 16.5% year-on-year decline which has a great influence on the import and export decline.

The External Environment

Opportunities faced. National level. Under the background of the new normal, the state will continue to implement a proactive fiscal policy and prudent monetary policy to further promote the



supply side structural reform, especially to strengthen the development of new industries and war pension, health, cultural and other consumer services, "The Belt and Road", the Yangtze River Economic Belt and Chongqing city group regional coordinated development policy the implementation of efforts to increase the national strategy to find a good point in Shapingba district.

Chongqing level. The city's economy and the country facing the same problem of economic downward adjustment and development of power conversion, the national "The Belt and Road", the Yangtze River economic belt and the new cooperation projects such as the national strategy focus still shows great development potential of domestic and foreign capital attraction and gatheringforce continues to strengthen, and the effect of the five functional areas of development will deepen industry structural adjustment, which means the supply side reform and other initiatives continue to release. In the first half of this year, economic growth was still achieved 10.6% to maintain the country's relatively advanced level, which provides a good external environment for the development of the sand.

Challenges of the situation. In half year of 2016, the GDP's growth was 6.7%, and the economy is generally stable with steady progress, tand he characteristics of the new economic norm is more obvious, the future macro downtown pressure on the economy is still large with the slowdown in financial risks and the gradual dominance of private investment. The United States and other major economies around recovery and less than expected, a British exit on international trade and capital market shocks, Russia, Brazil and other emerging economies, and the main economic indicators continued to decline, while Southeast Asia economy is generally good, but the South China Sea would further increase the integration of East Asia economic and trade arbitration process difficulty, these will be open impact to Shapingba District's manufacturing exports and expand.

Open Judgment Based on SWOT Analysis

From the internal growth of Shapingba district's advantages and disadvantages and the external environment, in spite of the power industry, import and export trade of negative growth, but the Shapingba foreign trade zone in the city still occupies an important position in foreign trade. In recent years, active integration into the city's large open pattern, open platform construction optimization, quality resources, science and technology, culture and other open ports can be activated, and gathering a large number of strategic emerging industries and modern service industry to enhance the opening depth and level, and inland open will onto a new step which has become the vanguard of the city's opening policy.

References

- [1] Yansun Wu, Huihui Xing. Strategic thinking on construction of inland open heights [J]. China Science and Technology Forum. 2011, 1(1):112-117
- [2] Yadong Chen.An economic analysis of inland open heights: a case study of Chongqing[J]. Economic Circles. 61-73
- [3] Yanwei Yao, Jing Chen.Multimodal transport: an inevitable choice for the construction of inland open highland in Chongqing[J].Management Science.2011(25):151
- [4] Chonghe Zhan.Study on the relationship between economic openness and economic growth in Zhejiang Province -- Dynamic Analysis Based on VAR model[J].Foreign Trade.2013(230(8)):53-55
- [5] Wei Zeng.Study on the opening degree of export-oriented economy in Chongqing[D].Industrial and Commercial University of Chongqing.2012(5)