

# Analysis on Industrial Upgrading and Export Trade of Petroleum Equipment under the "the Belt and Road Initiative"

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Abstract. The economic globalization is an important trend in today's world; however, with the acceleration of world economic development, the development of the world economy is also facing the bottleneck of development, for this reason, China has proposed the Belt and Road Initiative, combines the ancient Silk Road with the Maritime Silk Road, link the world's economic development into a whole, and then improve the economic development speed of the whole human, therefore, under the Belt and Road Initiative, analysis of industrial upgrading and export trade of petroleum equipment in our country are analyzed, and then promotes the development of petroleum industry in our country, this paper makes a brief analysis and research from the summary of the Belt and Road and industrial upgrading and export trade analysis of petroleum equipment under the Belt and Road Initiative, and then provides valuable references and advices for industrial upgrading and export trade of petroleum equipment, and promote the comprehensive development of economy in our country.

**Keywords:** The Belt and Road; petroleum equipment; industrial upgrading; export trade.

#### 1. Introduction

Entering the 21st century, the development of the world economy has entered into a plight, in the process of economic development, how to break through the plight of world economic development is an important part; therefore, with the aid of the Belt and Road, the petroleum equipment industry are upgraded, moreover, in the development of petroleum equipment, export trade is conducted through the Belt and Road, petroleum equipment is exported overseas, the market of enterprises is expanded, through complementation of the economic advantages, and then connect the world into a whole, thereby promoting the development of the world economy, based on this, in the development of petroleum equipment industry, we can take advantage of the Belt and Road to strengthen the adjustment of industry upgrading and export trade of the petroleum equipment, and then promote the development and progress of oil industry in our country.

#### 2. Overview of the "the Belt and Road"

In today's world economic development, the world is changing faster and faster, and profound and complex trends have made the development of the world economy slow and differentiated, the economic development of countries around the world is facing various difficulties, in this case, strengthening the development pattern of the world economy and the development of the world economy has become important issues, and the co-building of "the Belt and Road" conform to the trend of world multi-polarization, economic globalization, cultural diversity, and social information, adhere to the open regional cooperation spirit, work for maintaining the global free trade system and the open world economy [1], through the "the Belt and Road" model, make the talents, resources, and markets of the countries along the Belt and Road rationally allocated, and the global fate community that has emerged is also an important strategy, through the Belt and Road Initiative, explore the market potential of countries along the routes, promote the link and coupling of development strategies among countries along the route, and transfer technology from developed countries to developing countries, enable civil and economic exchanges among countries, thereby promoting investment and consumption among countries., make the people of all countries meet, respect each other and share a harmonious, peaceful and prosperous life [2].



## 3. Analysis on Industrial Upgrading and Export Trade of Petroleum Equipment under the Belt and Road Initiative

#### 3.1 Development Opportunities

Under the Belt and Road Initiative, industrial upgrading and export trade of petroleum equipment are facing many development opportunities, and industrial upgrading and export trade development of petroleum equipment are promoted with the help of opportunities. Under the background of the Belt and Road, how to improve the industrial upgrading and export trade of petroleum equipment is an important part, therefore, under the guidance of the Belt and Road policy, the industry of petroleum equipment should be upgraded according to the actual situation of the world market, in the process of oil production, because the production industries of petroleum equipment are numerous and uneven, and the scale is also large, it is necessary to strengthen the investigation of the market in the industrial upgrading of petroleum equipment, and help the petroleum equipment to carry out industrial upgrading through understanding of the market, moreover, in the development of petroleum equipment, the Belt and Road Initiative provides greater opportunities for the development of export trade, affected by the Belt and Road Initiative, and then open up the market for petroleum equipment, the government has vigorously promoted industry upgrading and import and export trade activities of the petroleum equipment under "the Belt and Road" national strategic layout, and with the development of the Internet, the Internet and the export trade of petroleum equipment are interconnected, and then it enables China's petroleum equipment enterprises and oversea clients to conduct more comprehensive exchanges before trading, can provide more detailed and substantial product content and information, late technical guidance and maintenance services will also be more in place [3]. Therefore, under the Belt and Road Initiative, industry upgrade and export trade of China's petroleum equipment face enormous opportunities.

#### 3.2 Plight and Challenges

With the development of China's economy and the progress of globalization, the link of the world economic development has gradually increased, under this condition, the Belt and Road Initiative has also brought difficulties and challenges to industrial upgrading and export trade of petroleum equipment, therefore, in the industrial upgrading of petroleum equipment, due to the Belt and Road Initiative, enterprises from all over the world are constantly occupying the market, and the challenge to petroleum equipment enterprises is gradually increasing, among them, under the Belt and Road Initiative, technical exchanges are increased in countries around the world, but there are defects in the technology of China's petroleum equipment enterprises, and its industry is relatively loose, there is less cooperation among various enterprises, which affects the development of the petroleum equipment industry, moreover, compared with China's export trade, due to trade development various countries in the world, China's trade has imperfect management system in the process of development, in addition to the unscientific resource allocation in the market, the construction efficiency is not high, and then affect the development of export trade [4], therefore, the Belt and Road will bring serious difficulties and challenges in industry upgrading and export trade of petroleum equipment.

#### 3.3 Development Mode

Under the influence of the Belt and Road Initiative, the development mode of China's petroleum equipment manufacturing industry has also been changed, therefore, in the manufacturing industry of petroleum equipment, the development of manufacturing industry is inseparable from the of technological support, and the technology of petroleum equipment is not up to standard, as a result, industrial upgrading and export trade of China's petroleum equipment have been affected, however, in recent years, the trend of localization and high-end of China's petroleum equipment has become more and more obvious, it has been affected by the "the Belt and Road" national strategic layout and domestic demand, the performance of oil and gas pipeline enterprise in the manufacture of petroleum equipment on the rise, for this reason, under the Belt and Road Initiative, petroleum equipment enterprises should continue to improve their technology level with the help of the trend of world



economic development, and promote industrial upgrading of petroleum equipment with the help of science and technology, so that petroleum equipment can obtain more oversea markets, moreover, in the development of export trade, with the help of the Belt and Road Initiative, we can autonomously develop petroleum equipment manufacturing industry, and then change the traditional export trade structure of China's petroleum equipment, and promote industrial upgrading and export trade development of China's petroleum equipment[5]. Therefore, innovation of its development methods is also the key content.

#### 3.4 Risk Control of Export Trade

Strengthening the risk control of export trade of petroleum equipment is also an important part. The market of export trade of traditional petroleum equipment is relatively small in the development of export trade of China's petroleum equipment, under the influence of the Belt and Road, the market of export trade of petroleum equipment can be expanded, the Internet is used to understand the development trend and actual situation of export trade of world's petroleum equipment, moreover, international political experts or diplomatic personnel can be invited, consult on the political environment of the exporting country, so have good control on the risks of exporting targeted countries, and then promote the development of export trade of petroleum equipment, moreover, in the development of export trade of petroleum equipment, it is necessary to pay attention to the internationalization road of the RMB, in the process of building the internationalization road of RMB, it has caused certain exchange rate risks for the transnational export trade of petroleum equipment, Therefore, in the export trade of petroleum equipment, strengthening the attention on the RMB exchange rate is also an important strategy to avoid the export trade risk [6]. Therefore, strengthening the control of export trade risks is also the key.

#### 4. Conclusion

In a word, with the development and progress of China's economy, the deep understanding of traditional culture has gradually deepened in our country, and the Belt and Road Initiative as an important strategy derived from traditional culture, in the process of economic development, it will bring new opportunities and challenges to the development of China's economy and the development of the world economy, therefore, under the Belt and Road Initiative, it is necessary to strengthen industrial upgrading of petroleum equipment, with the help of Belt and Road Initiative, it brings more opportunities and challenges to industrial upgrading and export trade, however, it will also bring difficulties and problems in the process of development, based on this, it is necessary to strengthen the risk control of export trade of petroleum equipment, and then promote the development and progress of China's petroleum equipment manufacturing industry.

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