

# The Strategy and Research for the Development of Coal Logistics Industry

Jiajia Xie

Chongqing College of Electronic Engineering, Chongqing, 401331, China

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**Abstract.** Essentially speaking, the production and sale of coal logistics enterprise is independent and there is no necessary link between them, but both of them need the support of logistics. Therefore, from the present situation, it becomes a very important problem to develop the logistics of coal enterprises and solve the problems emerging in the development process. According to the present situation of coal logistics industrial development, taking the present situation as a breakthrough point, this paper has made analysis of the development of coal logistics industry and put up related countermeasures being useful to the development so as to promote consistent development of coal logistics industry, finally to promote the development of the coal enterprises.

## Introduction

From the production and sales of the coal enterprises, long distance has become the biggest problem. Breakthrough of the distance is an important way to solve the development of coal enterprises. Making proper insertion of logistics industry into coal enterprises' production and sales links can efficiently promote coal production and sales, enhance the connection between production and sales of coal enterprises, promote the rational development of coal enterprises and the development and progress of coal enterprises.

## The analysis of coal logistics industry's current situation

Judging from the current situation, the coal enterprises in China can be divided into three main forms in the development process. Regardless of ranking hierarchy, these three forms have developed actively in the process of development of coal enterprises in China. And the emergence of China's coal logistics industry just made up for the disadvantages of the transportation problem of coal enterprises, and provided the impetus for the development of coal enterprises. At present, there are mainly three kinds of operation modes that coal enterprises rely on in their development process:

First, customers are in charge. This mode is relatively traditional and it exists in a single trading activity which can only be seen in our country's traditional coal trade. Under this mode, coal enterprises are only in charge of production link and all the transportation links after production are carried out by customers, out of which, the customers are usually to bear the costs during the process. Under this management model, coal enterprises' developments are often limited by transportation link and coal enterprises' autonomy and initiative can not be reflected. The coal output is mainly based on the customers who hold the extremely important status in the entire sales process. With the development of society, under the market economy system this kind of mode will gradually be eliminated, especially in the process of development of coal enterprises, customers' transportation as the main body of the coal enterprises will gradually be eliminated. It is undeniable that this management mode can reduce the burden of coal enterprises to a great extent; however, this burden will be shifted to the coal customers who have to bear the relatively large pressure.

Second, level of coal logistics service is very low. This management mode is based on the mode of customers being in charge and is a kind of inheritance and development of it. Along with the continuous development of coal enterprises, service aspects of coal enterprises have relatively expanded and coal logistics industry just came into being. Needless to say, the coal logistics industry of low service level has a historical necessity that it occurred by the development of market economy.

And its development has promoted the development of coal transportation in a large extent and also played a certain promoting role in the production of coal enterprises in the process of coal enterprises' development.

Third, coal logistics service is accurate and with a high speed. In the process of development of coal enterprises, with the continuous improvement of transportation requirements, coal enterprises have put up new demands of its own logistics industry. Under this leadership, coal logistics management has got some improvement. Even more, some relatively advanced coal enterprises have formed coal commercial activities mainly based on coal service. This kind of more accurate and rapid coal logistics industry development has officially become an important part of the coal enterprises' development. From the current development of our country's coal enterprises, the coal logistics industrial development has become an indispensable part of the coal enterprises' development. With the continuous innovation of coal enterprises, a harmonious relationship has formed between coal production and sales which have greatly enhance the coal logistics industry's development and progress to a great extent. At the same time, this rapid logistics service system has also become an important part to improve coal enterprises' comprehensive competitiveness. With the much fiercer competition in coal enterprises, the promoting of coal logistics industry has been an inconsiderable factor in enhancing the competitiveness.

At present, the development of China's coal logistics industry shows a rising trend. In the different period of development of coal enterprises, self-innovation and self-breakthrough of themselves have become an important factor in the development process of coal enterprises. In the development of coal industry, the development of coal logistics industry is the inevitable choice under the condition of market economy and its continuous improvement will promote the of China's coal industry development among the world coal industry.

### **Disadvantages of the development process of China's coal logistics industry**

The development of China's coal logistics industry shows a rising trend. And from the development process of the whole coal enterprises, the coal logistics industry suits with the development of coal enterprises. However, from the coal logistics industry itself, there still exists some development problems of China's coal logistics industry. They are needed to be evaded and on the base of them we should make continuous innovation and development so as to integrate with the world market and improve coal logistics industrial status in the development of China's coal industry.

#### **The lack of diversified logistics services**

In China, segmented logistics service is very common. In the coal logistics service process, coal logistics industry also has such problems. The segmented logistics service not only reflects the coherent development of coal enterprises, on the contrary, it undermines coal enterprises' development chain which leads to the unreasonable development trend of coal enterprises. Especially in the systemic service progress, the single service can not meet the demand of the society and there is a far cry from the most efficient logistics mode in the world.

#### **Great wastage in the logistics service progress**

A certain amount of wastage in the course of coal logistics industry development is a very normal phenomenon; however, the neglect of wastage's expansion is not consistent with the coal logistics industry development and is contrary to the development of logistics industry. In many coal enterprises of our country, in the regard of coal logistics management, it still inherits the traditional high consumption, high pollution mode. Low efficiency corresponds to the high consumption and high pollution which just shows that input and output of coal logistics industry is not in direct proportion. The high consumption of coal logistics industry development progress is just the key point of restricting its own development.

#### **The lack of advanced logistics service technologies**

In the upgrading progress of new and old coal logistics industry systems, the service technologies have not make upgrading corresponded to the systems. The development of coal enterprises will still be the separation state of production and sales. Services offered by coal logistics industry are hard to

satisfy the demand of coal enterprises' production and sales and the backward technology is still a bottleneck of coal logistics industry development. Hence, in order to carry out constant innovation and adjustment to the development of coal logistics industry, we must concentrate on technology innovation.

### **Backward idea of coal logistics management**

The emergence of the coal logistics industry is accompanied by the development and progress of the coal enterprise. And the breakthrough of itself has promoted the continuous development and progress of coal logistics industry so as to enhance the speed of coal logistics industry development. However, from the current coal logistics management level, there is a far away distance compared with the world's advanced coal logistics management level. The reason is just that: the idea of coal logistics management is so backward. The backward concept has direct impact on the development of coal logistics industry.

### **The logistics management is not scientific**

At present, China's coal logistics industry management mode is still in an extensive way and the management mode is not scientific. The unscientific coal logistics industry management is not only reflected by the coal logistics industry's own operation and service management, but also in line with the coal enterprises. The coal enterprise development needs have been ignored and the utilization rate of coal enterprise logistics industry has been reduced.

## **The analysis of countermeasures promoting coal logistics industry's development**

With the development of coal logistics industry, the existing problems are also gradually revealed, so, in order to further promote the coal logistics enterprise's development and progress and make it become an important manifestation of coal enterprise comprehensive strength and international competitiveness, to solve the problem is the key. Judging from the current situation, the coal logistics industry should need the following aspects of work:

### **To expand service scope of coal enterprise's logistics**

At present, the service function of our country's many coal logistics industry has not got proper extension and the service function is relatively simple. In order to protect the development of coal logistics industry, we must promote diversified coal logistics industry service so as to make a trend of diversification of coal logistics industry. We need innovation both on the aspect of service scope and service mode. The application status of logistics industry can be improved by expanding service function and scope. Taking the customer demand as the starting point, we can continuously improve coal logistics industry service quality and extend the service scope of coal logistics industry and finally effectively realize the status of logistics industry service.

### **The reduce of logistics industry's wastage**

The wastage caused by the coal enterprises can be reduced by coal logistics industry and reducing of coal logistics industry has promoted the development of coal enterprises to a large extent and reduced the development cost of coal enterprises. According to the reality of the development of China's coal logistics industry, coal logistics industry should be improved both on the logistics service and management. We need to do the corresponding improvement by taking saving capital as the guide. The capital needed in the development of coal logistics industry and the service progress must be reduced to a minimum so as to ensure a low input, high output operation mode in the coal logistics industry.

### **Introduction of advanced logistics service technology**

Technology is the guarantee and there is no doubt that science and technology is the first productivity. Accompanied by the development of coal logistics industry, traditional logistics service has been derailed and it is difficult to adapt to the development of coal logistics industry. Therefore, in order to adapt to the development of logistics industry and to meet coal enterprises' demand of coal logistics development, we must update the technical services and optimize service system. In some coal enterprises in our country, standardized coal logistics service system needs to be established, and according to the needs, we should introduce corresponding service technology, optimize the coal

logistics service quality and strive to adapt development of coal logistics industry to the times by making accumulation of the flavor of the times.

### **Update the idea of coal logistics industry management**

The idea of logistics management is an important element to support the development of logistics industry. According to the fact situation of our backward coal logistics management idea, coal enterprises in our country should be targeted for innovation of coal logistics industry management idea and be accorded with the development of coal enterprises. With the continuous development of coal logistics industry, its scale has got an unceasing expansion and corresponded coal logistics industry management idea is needed. At the same time, practical logistics management idea just emerged. The concept of modern logistics management meets the demand of logistics industry's development of coal enterprises and it has promoted the development of coal logistics industry, enhanced coal logistics industry's management level and strength and achieved a qualitative leap in the coal logistics management.

### **The innovation of management method**

The traditional methods of logistics management have been difficult to adapt to the requirements of the coal logistics industry raised by today's coal market environment. In order to promote the development of coal logistics industry, innovation of coal logistics management is very necessary. In the process of innovation of coal logistics industry management, the key is the introduction. There is no doubt of the effectiveness of the coal logistics management methods in China, which does not mean China's logistics management philosophy is completely progressive. This means that we should pay attention to the introduction of advanced coal logistics industry management. In the mean time, along with the continuous introduction of advanced modern coal logistics industry management methods, China's coal enterprises need to integrate theory with practice, make improvement and application and we can not do the copinism.

With the development and progress of coal enterprises, the social need of coal enterprises has continuously improved. The sales scope and application range of coal enterprises should be expanded so as to promote the continuous development and progress of coal enterprises. In coal enterprises' development progress, we should strengthen logistics management and introduce modern logistics management theory so as to promote its application in coal logistics industrial development progress and healthy and harmonious development of coal logistics industry. Finally, it will promote common progress of the production and sales of the coal enterprises and the influence and scope of coal enterprises in china.

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