

Deep Analysis on the Concept of "Economic Equipment Management"

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Abstract: In the new period, economic equipment management for national defense construction is more and more important, different people's understanding of the concept of economic equipment management is different, also led to economic equipment management has many conceptual definitions, and gradually revealed a one-sided concept of economic equipment management. This paper mainly analyzes and researches the connotation of economic equipment management system based on the systematic perspective, to explore the basic category, connotation and main contents of economic equipment management, so that people can further understand and define the basic connotation of economic equipment management. The concept of economic equipment management and other related management concepts are compared and analyzed, to identify the advantages of economic equipment management, extend the connotation of economic equipment management.

With the continuous development of social economy, the application of high and new technology in the military field, make the construction cost of military equipment constantly improve. In the process of military equipment construction, funding has become the main factors restricting the rapid development in the military field. Therefore, in the process of military equipment construction, it is not only to ensure adequate funds, but also to improve the management efficiency of equipment funds, and gradually realize the maximization of the efficiency of equipment funds. However, in the actual process of equipment fund management, many factors influence the maximum benefit of equipment funds, we need to conduct in-depth inquiry, to explore the relationship between these factors, then we can make use of the concept of equipment in the field of military construction, gradually realize the army construction modernization.

1. The development course of the concept of economic equipment management

In early 1980s, the concept of economic equipment management has been created, and the concept of economic equipment management in China is put forward by the logistics department staff. This concept has attracted widespread attention when it first put forward, the General Logistics Department also issued a special notice to relevant personnel to learn, and the concept of economic equipment management in that time refers to the military equipment in use and maintenance in the process of economic management. With the passage of time, the monographs and textbooks of economic equipment management also began to emerge, in some literature, there is the logic definition of economic equipment management, also some in some literature, there is the descriptive definition of economic equipment management, everyone's opinion is different, and the concept of economic equipment management is not the same. In different historical periods and social stage, scholars have different understanding to the concept of economic equipment management, and the connotation and extension of economic equipment management is enriching and expanding constantly, gradually formed the concept of economic equipment management system. In the process of defining all the economic equipment management concepts that is all about "equipment", "economy", "management" of the three key words to be defined, in the process of each person to define the concept, the connotation of the concept of economic equipment management is not the same with different starting point, there is a certain one sidedness and limitations.



2. Analysis on the connotation of economic equipment management based on systematic perspective

2.1 The consumption of equipment resources is the fundamental of management

Military equipment is a consumable product, not directly involved in the process of social production, but can reflect a country's military strength. Therefore, military equipment has the characteristics of resource consumption. With the rapid development of social economy, high-tech weapons and equipment began to be applied in the military field. However, high-tech weapons and equipment has a certain complexity, which is also an important embodiment of the equipment, it has a system of clear requirements, taking into account the actual situation of the whole military equipment system. In general, individual weapon equipment is very difficult to play the desired effect, needs to use other weapons and equipment to form a set of weapons and equipment, so as to play a proper role, use requirements for such a system of weapons and equipment also increased the equipment resource consumption, and the consumption of equipment resources restricts the progress of construction equipment.

2.2"Economy" is a systematic optimization concept

In the concept of economic equipment management, the "economy" has no specific value, but has a systematic concept of saving optimization. In the process of the construction of military equipment, we know that equipment has certain consumption. So in equipment construction, how can we make the equipment information play the greatest economic benefits? We not only maximize the efficiency of equipment under the limited funds, but also minimize the efficiency of equipment under the same investment funds. This is a kind of optimization idea of economic equipment management, which can produce benefits for specific military equipment, but also produce benefits on the set of military equipment.

2.3 "Management" is the extension of the economic equipment management

Management mainly refers to a process by which an individual acts on a thing or person in order to achieve a certain purpose and to achieve a certain effect. In the process of economic equipment management, the main purpose of management is to achieve the value of the pursuit of the main economic equipment management groups, economic and military equipment management should be carried out in the army's internal management, and find the object of economic equipment management, which is the collection of a variety of military activities and impact factors, clear the subject and object of economic equipment management, in order to better play the economic value of equipment management.

3. Main contents of economic equipment management

The economic equipment management is mainly aimed at the military construction and management departments, in order to give full play to the maximization of the value of equipment resources, and adopt the idea and method of economic optimization management, through scientific planning, organization, control and other methods, to carry out systematic management to military weapons and equipment management. And the main contents of economic equipment management are: the management of the equipment economic resources, the management of the equipment economic activities, and the economic analysis of the equipment construction work. Among them, equipment resource management, not only includes the tangible equipment resources management but also the intangible equipment resources management, in the actual process of economic equipment management, intangible equipment resources management is at the beginning stage, management mainly focuses on the concept and importance, lack of effective management measures. The management of economic equipment activities, is more complicated in the definition of the concept, in all aspects of design, development, production equipment are related to the management of economic equipment activities. Therefore, in the life cycle of equipment, each stage will be related to the management of equipment economic activities. Economic measure of equipment construction work is in the process equipment construction, through reasonable



arrangement and scientific management to reduce the resource consumption in the process of equipment construction, to improve the utilization efficiency of military equipment resources, to achieve the overall efficiency of military equipment.

Conclusion:

The definition of the concept of economic equipment management can form a clear discipline system, find out the direction of the subject research, and attract the relevant research scholars, to form a community of subject research. Research on the connotation of preparing economic management based on system view, can accurately define the connotation and the main content of economic equipment management, through the analysis of the main content of economic equipment management, can identify the basic category of economic equipment management, and further study the basic law of economic equipment management. Constantly improve the theoretical system of economic equipment management, to promote the rapid development of the subject of economic equipment management, to provide important theoretical support for the development of China's military modernization.

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