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The state military security sphere management

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Abstract. The relevance of the article is determined by the necessity to ensure the required military security level, especially thanks to the managerial improvement in military security sphere as long as russia's war against Ukraine has outlined the imperfection of our nation's military security assurance system and a range of systematic flaws in security issues which have been accumulating for years, finding no resolvement.

The article is devoted to exploring the state military security sphere problematics under the conditions of current challenges and threats. Its suggested general theoretical regulations regarding military security sphere management have been developed on the basis of the conducted analysis of the state military security assurance system management approaches.

Using Ukraine's example, which is in the state of the armed conflict with russia, the author analyzes the imperfections of the existing military security assurance system and the necessity of its modernisation. The work advises on the definition of management in the military security sphere and uncovers its components, tasks, and functional principles.

Special attention has been paid to the importance of coordination between military and civil structures, as well as the integration of political, economic, and diplomatic components in the general military security system. The author emphasizes the meaning of the information support and strategic planning within effective management of security processes.

The study results can be used for improving Ukraine's national policy and military security sphere management, they can become the basis of further scientific development in the national and military security sphere.

The development of the ways for the state military security management improvement can be a focus area of the further studies.

Keywords: military security, military sphere, management, defence management, military security assurance system.

Introduction

Under the russian federation's aggression conditions, the matter of national and military security in particular has gained special importance. russia's war against Ukraine has revealed our

state's military security assurance system (MSAS) imperfection and a range of systematic flaws in security issues that have been accumulating for years, finding no resolvement.

Consideration needs to be given to the way the state military security system has sufficiently broadened its function, regarding the events for the past ten years, having faced a range of institutional and structural changes. However, the acute need for further modernisation remains even now.

The problem of issues that relate to defence and security remains of the highest importance for Ukraine. First of all, it is conditioned by the russian aggression, geopolitical situation that has developed, and the conflicting content of the international military-political environment's developmental prospects.

Primarily, it relates to russia's attempts to preserve the role of one of the geopolitical leaders and hegemons in the post-soviet space.

The military security problematics is therefore a matter of interest as long as this aspect is currently considered to be the most prioritised and conceptualised in the scientific studies on issues that refer to national security. The analysis has shown that many problematic issues in the military security sphere are circumstanced by the lack of management efficiency.

The abovementioned indicates a special importance of the military security sphere management problematics as a particularly specific state function, which holds responsibility for the management efficiency within all sustenance spheres of the country and society, especially in the military sphere.

In such a situation, it is a relevant scientific task to consider the issues related to the state's military security sphere management, which is going to provide the opportunity to justify ways for addressing occurring problems in the future.

Methodological Framework

Suggested general theoretical regulations regarding military security sphere management have been developed based on the analysis of the state MSAS management approaches.

Military security issues have been receiving considerable attention in Ukraine recently, for example [1] – [3], [5] – [7]. However, during the research, the most observed issues are military security assurance, MSAS organisation, search of merging ways for military and non-military means, military-political situation forecasting, and defence management are observed the most. Nonetheless, the management problematics in the state military security sphere are understudied in a proper way.

In this regard, the absence of the common view regarding the core management concept of the military security sphere, its tasks, principles, components, and mechanisms. When the state military security sphere gets the first place, it gains a special meaning.

Results and Discussions

Military security characterizes the state's ability to withstand the emergence of war or getting involved in war and, in case of its emergence, to minimize losses and destructive consequences for national security.

Military security sphere management stands out as a managerial function which has a structured and focused action, which defines the primary development vector for the MSAS. At the same time, objective generalisation and analysis of the meaningful factors and obstacles take place, as long as they influence the goal-achievement efficiency. The search for optimal decision methods is the primary management task in the military security sphere. Management is based on the information use, that is why it fully and totally depends on quality, completeness, validity, and timeliness of the information material needed for decision-making.

Currently, there is no certain definition of the "military security sphere management" term. Relying on the common definition of the "security management" [8] term, such an interpretation is suggested: **military security sphere management** is a systematic and coordinated activity of the

state by which it optimally manages its risks as well as related with them potential threats and challenges.

Military security sphere management is a functional statehood component, thus, solving military security issues is a type of state management. To achieve this, a strategic approach to the creation of the common military security and the country's defence capability concept is used through the plan vectors creation, as well as ensuring effective functioning of relevant mechanisms and tools through the supreme power levels.

Along with the abovementioned, it is necessary to differentiate the "state defence" and "military security" terms. The state military security system is a quite complex phenomenon with multiple aspects as long as it's functional includes, aside from the military sphere in particular, political, economic, national, and social-civil spheres of the society sustenance [5]. Thus, it is possible to consider the military security sphere as a complex dynamic system that functions in a close interaction with other spheres.

The state military security system is an administrative function of the state authorities which is performed through the personnel activity coordination among both the military and related spheres. It is a special social regulation form that ensures the formation and development of the military policy and state organisation and also performs coordinated activity for the national military security assurance.

Military security sphere management is being complicated at the current stage because contemporary and future wars do not align with a single scheme due to forming insecurity not because of the scale and quantity consequences but as a result of the new threats type actualisation in relation to the way wars maintain a hybrid character (the combination between classic challenges and their novel modifications) and the implementation of more sophisticated and creative methods and means of armed and information-political contraction [9].

In such a situation, appropriate task and goal setting gains a special importance within a clear understanding of potential dangers, challenges, and threats, which will ensure the opportunity of achieving balance between the appointed goals and real opportunities for reaching them. The emergence of disbalance can lead to failure in both the military policy and public administration in general due to the system errors formation and accumulation.

For the efficient military security sphere management, it is essential to build a clear chain of command (f.e., like in the information support system for the military security assurance entities) [10]. At the same time, the management system functions should include not only management and control, but also the synchronisation of relevant processes at all levels and the analytical comprehension of the upcoming information.

In my opinion, management functions in the military security sphere must not be imposed on individuals who represent the state's military organisation. A collegial approach is more appropriate, with the involvement of authorised representatives of all central executive authorities, institutions, and organisation which are related to the national policy implementation in the military security sphere. Only by meeting this condition, development processes and decision implementation in the military security management sphere are going to be the result of an equal dialogue between the political, civil, and military sectors of the country. In other words, the needed military security level is achieved when the management system has the complete set of structural components – either specifically military ones, or political and diplomatic, economic, ideological, and other goal-oriented and coordinated state institutes.

Political and diplomatic component in the military security sphere management is ensured by:

- a high collective (international) security system level;
- the state's integration into military-political alliances;
- an acceptable balance of military and political forces in the region and around the world;

- the guaranteed implementation of international treaties and agreements in which the state participates.

The economic component in the military security sphere management implies:

- material and financial resources that ensure the nation's defence capability;
- quantitative and qualitative parameters of the Armed Forces of Ukraine and other defence forces components;
- a defence and industrial complex that provides the armed forces and other defence forces components with everything that is necessary and creates a mobilisation reserve of armaments and military equipment (AME);
- scientific and technological potential that promotes the creation of new AME types;
- mobilisation capabilities of the industry that ensure the necessary quantity of the AME supply to the Armed Forces of Ukraine and other defence forces components;

The military component in the military security sphere management includes the state military organisation, devoted to the military security assurance with a reliance on the military power. The military component implies the availability of the certain quantity and quality indicators, including:

- the Armed Forces of Ukraine's strength, including command and control systems & support systems, and other defence forces components;
- the troops and forces training level that determines their combat capability and readiness;
- technical equipment of the Armed Forces of Ukraine and other defence forces components (AME, ammunition, military technical property);
- an availability of the AME stockpiles in arsenals, military bases, and warehouses;
- the military infrastructure conditions (stationary facilities) intended to support the troops (forces) training, strategic and operational deployment and conduct of military hostilities.

The military security sphere management has two major components that contain the set of the relevant elements (Figure 1).

The major functional principles of the military security sphere management are:

- combining centralised management of the state's military organisation with civilian control of its activities;
- efficient forecasting, timely military threats revelation and classification, adequate response assurance;
- sufficiency of forces, assets and resources required to ensure military security and ensure their rational use;
- an appropriate level of readiness, trainings, and military organisation assurance for the national military security needs;
- the application of political, economic and other non-military measures to ensure military security, as well as the collective efforts of the international community to counter acts of aggression;

the application of military force in emergency cases, when the use of non-military means didn't fail to eliminate the military threat.

Conclusion

In this way, the article covers general theoretical regulations regarding military security sphere management in the military security sphere. Suggested definitions, tasks, management principles, and the description of its components enable to develop the management structure in the military security sphere more thoroughly and to identify relevant mechanisms and procedures.

Considering a complicated military and political situation, it is necessary to drastically active management formation and efforts in the military security sphere because Ukraine will remain a buffer zone between the corporate West and russia, which will always insist on its geopolitical meaning and attempt to take the place of one of the world's power poles.

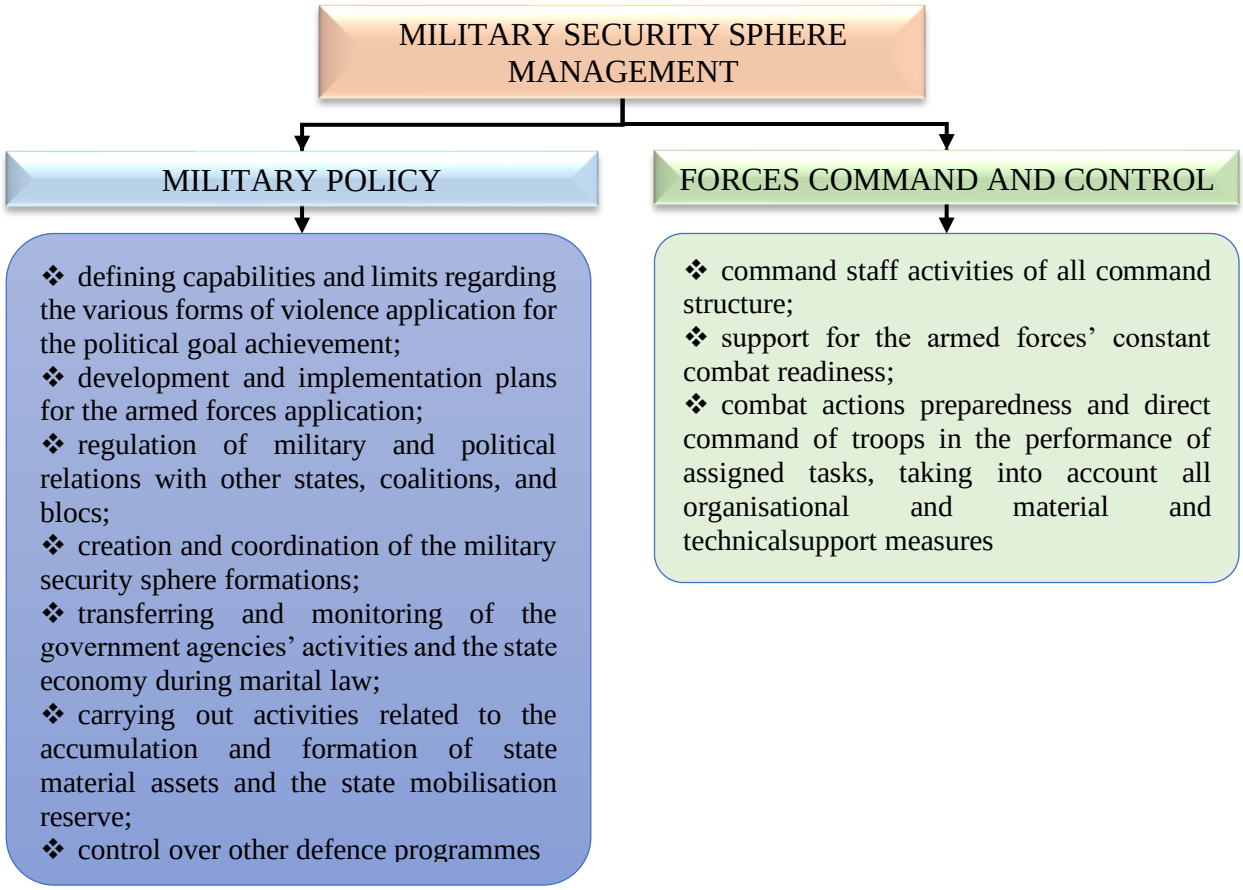


Figure 1. The two major units of the military security sphere and their components

The further research direction can be about the development of the management improvement ways in the military security sphere.

Recommendations

The article materials can be used during the studies on the nation's military security. The publication can also attract scientists and analysts who are involved in the development and justification of the state decisions in the military security sphere.

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Менеджмент у сфері воєнної безпеки держави

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Анотація. Актуальність статті обумовлена необхідністю забезпечення потрібного рівня воєнної безпеки, зокрема завдяки удосконаленню менеджменту у сфері воєнної безпеки, оскільки війна росії проти України виявила недосконаліть системи забезпечення воєнної безпеки нашої держави та низку системних недоліків у безпекових питаннях, які накопичувалися роками, не знаходячи розв'язання.

Статтю присвячено дослідженню проблематики менеджменту у сфері воєнної безпеки держави в умовах сучасних викликів та загроз. Запропоновані у ній загально-теоретичні положення щодо менеджменту у сфері воєнної безпеки розробляли на основі проведеного аналізу підходів до управління системою забезпечення воєнної безпеки держави.

На прикладі України, яка перебуває у стані збройного конфлікту з росією, автор аналізує недоліки існуючої системи забезпечення воєнної безпеки та необхідність її модернізації. У

роботі запропоновано визначення менеджменту у сфері воєнної безпеки, розкрито його складові, завдання та принципи функціонування.

Особливу увагу звернено на важливість координації між військовими та цивільними структурами, а також інтеграцію політичних, економічних і дипломатичних компонентів у загальну систему воєнної безпеки. Автор наголошує на значенні інформаційного забезпечення та стратегічного планування в ефективному управлінні безпековими процесами. У статті підкреслено необхідність розроблення нових підходів для протидії сучасним загрозам, зокрема у контексті гібридної війни.

Результати дослідження може бути використано для вдосконалення державної політики та менеджменту у сфері воєнної безпеки в Україні, вони можуть стати основою для подальших наукових розробок у сфері національної та воєнної безпеки.

Напрямом подальших досліджень може бути розроблення шляхів удосконалення менеджменту у сфері воєнної безпеки держави.

Ключові слова: воєнна безпека, воєнна сфера, менеджмент, оборонний менеджмент, система забезпечення воєнної безпеки.