

**ZRÍNYI MIKLÓS NATIONAL DEFENCE UNIVERSITY
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**PLACE, ROLE AND ACTIVITY OF THE JOINT TASK FORCES AS
COVERING FORCES**

Author's review

Consultant:

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Budapest, 2007

SCIENTIFIC PROBLEM

The forming, changing and modifying of the tactical principles is a result of a complex process. During this process we mustn't forget the permanent and objective elements of the war. At the beginning of the 1990s it was required to change the principles, which related to the activity of the troops. This process became quicker after joining of Hungary the NATO and today, when we have to rethink the main questions of the tactics-operation, it is probably the most intensive.

In the future, we have to reckon with armed conflicts between pacts and states. It is necessary to systematize and analyse the knowledge and the experiences about the covering troops. Parallell to it, we have to work up new, effective principles how to use the joint task forces. The operation and the war extend to the NATO's connection. I didn't undertake to work up the whole spectrum of the structure and using of the joint task forces. I analysed the development of the joint task forces and using it as covering forces.

After joining of the Republic of Hungary the NATO we had to rethink the theoretical questions of the military operations and the operations other than war, to restructure the organization. It was necessary, because of the new weapons, weapons systems, methods, to form module structure and mobility.

It is necessary in the modern combined war to form such units, which are able to manoeuvre in all kind of activities, even loose touch with the main forces.

MAIN GOALS, RESEARCH HYPOTHESIS

I have set myself to work up in my PhD thesis the formation and the using of the joint task forces, its place and role in the covering forces, the former and today's interpretation of the covering forcness, its place and role in the activity structure of the troops.

My hypothesis: the using of joint task forces as covering forces is a permanent unit of the modern art of war. Its historical experiences reflect in today's military history. The historical experience and the theoretical and professional prescriptions of the regulations can be realized in today's Hungarian military affairs.

If we use mixed structural military units as covering forces in the operations, which accomplish by the Alliance, then the knowledge, acquired in the Alliance reflects on the structure of the Hungarian Army. It gives possibility to form forces with modern weapons, so cover the transformation.

The changes in the security policy, joining of Hungary the NATO, the reform of the armed forces, the economic situation of Hungary require to form such army, which proportional to the threat and suitable for using in the Alliance.

Further goals:

1. Research, collect and systematize the historic events. Studying the historic events, I explore the development of the using of the joint task forces as covering forces.
2. Consider the effective use of financial, technological and human resources of the joint task forces in the military operations and in the crisis management operations.
3. Promote to determine the using methods of the joint task forces as covering forces.

RESEARCH METHODS

To realize my research goals I used the following research methods:

1. I studied the Hungarian and foreign literature on my subject, local collections, papers, results of the scientific researchers.
2. I studied and analysed laws and resolutions.
3. I used the historical and comparative research methods.
4. I summarized the facts of the documents and I concluded.
5. I took part in conferences and lectures.
6. I systematized my knowledge and experiences, which I gained during my military carrier.
7. I set up hypothesis to establish syntesis between the NATO and the Hungarian using methods.

I divided my PhD thesis into four chapters:

In the first chapter I reviewed historically the development of the task forces. I studied the circumstances, which influence the development, the changes of the using possibility in the activity of the joint task forces and the land forces, exactly in the covering forces. I determined the place and the role of the covering forces in the activity of the troops, the place and the role of the joint task forces, the theory and practice of their using as covering forces, and the circumstances, which influence the organizational structure.

In the second chapter I carried out comparative analysis of the missions of the NATO land forces and the land forces of the Hungarian Army, which determined in the combined doctrine. I stressed to study the crisis management operations to prove my hypothesis.

In the third chapter my research goal is to explore the development structure of the joint task forces, its supply with modern military technical equipments, the changes of their missons. To study the influence of the military equipment, the military organization and the battle process on their missions. My scientific research includes the structural development of the covering forces, the analysis of its using, which promote the work of the commanders and the staff,

and the interpretation of the development of the covering forces. During my research, I studied the Hungarian and foreign literature on my subject, the scientific results of the researchers. The subject of my research is the covering forces. The research methods made possible to familiarize myself with this important field of the war, to explore the connections between these fields, so I reached my research goals. The most important scientific problem of today, whether the Hungarian Army meets the requirements, if the staff of the Army is decreasing.

In the fourth chapter I studied the using of the joint task froces as covering forces by NATO principles. Its scientific analyses made possible to suggest in connection with using of covering forces.

SUMMARY CONCLUSIONS

The Hungarian Army needs such effects-based army, which in cooperation with the allied forces is able to defend the sovereignty of the country, the common interests of the NATO, to maintain the peace of Europe, take part in crisis management operations, including the war on terror too.

It is necessary to restructure and reorganize the Hungarian army in order to meet the new requirements. Parallel to the modernization, the war regulations, the orders of the Staff College, the doctrines and handbooks were not published.

In the first chapter I studied the development of the joint task forces, the circumstances, which influence the development. I studied the place of the covering troops and its development in the activity of the troops.

I used my scientific results, the experiences of the modern combined war, the NATO documents to develop the division, give a new definition of the covering troops. I stated that the field-forces-time factor influenced significantly the formation and the development of the joint task forces. In the future because of

the continuous transformation of the principles and the practice of the war, the modernization of the weapon system, the unlimited expansion of the operational area, the mission of the joint task forces change, revise.

Through historic examples I proved that the covering troops can accomplish their missions, if they have modern equipment and suitable organizational structure. It is necessary to know exactly the definition in order to group the war scholarly, to determine its characteristic and methods of fighting. Almost all definitions can be found in the Hungarian and foreign literature and in the operational doctrines. These definitions make use, if we examine the task of the joint task forces, at the military academy, in the military and team training, in military operations and in the crisis management operations.

In the second chapter I carried out comparative analysis of the missions of the NATO land forces and the land forces of the Hungarian Army, which determined in the combined doctrine. I stressed to study the crisis management operations in order to prove my hypothesis.

The staff of the Hungarian Army have to know the division of the crisis management operations, the peace operations, its internal component and relations. It is essential that the Ministry of Defence, the General Staff and the National Defence University cooperate to carry out the research work.

The best solution is the so-called integrated strategy, with political, diplomatic, economic and military partial strategies. The terrorism is transnational, unexpected and asymmetrical threat, often supported by state. It is a complex problem.

I state that the joint task forces must be ready for the both type of the mission. These missions are different from each other. Most of the experts think that today the armed forces has to accomplish more missions. This theory doesn't stand up. The missions are not more, but more complex and the methods and the circumstances of the accomplishment changed. The specialists have debated for many years about the organization, the strength, the technical

equipment of the joint task forces. On the one hand, I fully agree. On the other hand, I think that this debate is not useful, because it is not concluded.

If we study the organizational structure, we have to separate the military operations and the operations other than war. The requirements for the military operations are much higher than the requirements for the crisis management operations, the peace operations and humanitarian operations, which command by the UN. The military operations don't take long and entail heavy losses. The crisis management operations, the peace operations and the humanitarian operations take long. The armed conflict with the enemy is not typical of the crisis management operations, the peace operations and the humanitarian operations. In many cases the enemy is unidentifiable. These forces are not destroyed, can be use again, but need time to prepare them.

Many lessons have been learned from conflicts since B–H. Future operation of NRF will be more efficiently conducted by adopting an effects-based approach. Effects capable forces can be deliveresed through a transformation strategy that establishes Decision Superiority, Coherent Effects and Joint Deployment and Sustainmant there reqeire further investment in research, technology and procevmnt, to solve compatibility problems.

It requires further development, modernization and the buying of modern technical equipments.

In the third chapter build up the using structure and I would like to provide the researchers and commanders with instructions. I revealed the using of the joint task forces as covering forces, its structural organization, the supply with modern military technical equipments.

I studied the using principles and the battle process, which related to the covering activities and accomplish in the NATO Combined Joint Task forces. I proved the possibility of its using in the XXI th. century's war. It can be stated that the complexity of the activites, which related to the join task forces and used during the accomplishment of varous basic operations It demands the high standard of the knowledge of the command personnel.

To reach my scientific goals I made an attempt to outline such comprehensive organization, which includes the operational principles the mission of the joint task forces and the executive forces, the possibility of their cooperation in order to cover the activity of the main forces.

We have to study of two approaches of the development structure of the joint task forces. First, what task is specified for the armed forces in the national security strategy to manage the crisis, to prevent the armed conflicts. Parallel to it, what task the country undertake in the Alliance. The experts have to study it cautiously and unprejudicedly. Second, the country relies on the own resources or ask for help or do its duty in the course of the Alliance.

In the fourth chapter I summarized my conclusions and the scientific results. I make a suggestions for a centralized of capable military forces for developing protection activity of HDF.

SCIENTIFIC RESULTS

I studied the modern military literature, the regulations and the scientific results of the researchers, the experiences of the common trainings, the theoretical and practical experiences, which I gained during my carrier as Assistant Professor at the Department of the Land Forces at the Zrínyi Miklós National University. I proved my hypothesis

My scientific results:

1. I considered the theory and the practice of the using of the manoeuvrable forces. I stated that in the modern combined war the covering forces are able to cover the activity of the main forces with the lesser strength and effort.
2. I summarized the results of my scientific research. I determined the place and the role of the covering forces. I suggested to complete the definition of the covering forces.

3. Having set that I have produced evidences increasing role of effects and network saved approached in operation of NRF.
4. I worked out and suggested to form such comprehensive organization, which includes the operational principles of the missions of the joint task forces and the executive forces and the possibility of their cooperation to cover the activity of the main forces.

SUGGESTIONS

1. My thesis contributes to clear the place and the role of the covering forces in the activity system of the troops and should be used as source material at the Military Academy and in the team training.
2. I suggested the organizational structure of the covering forces.
3. My thesis can be used as source material during working out doctrines, regulations, educational and training auxiliary materials.

It is necessary to examine scholarly the activity of the covering forces, to unify the concepts and the expressions. The composition of the executive forces, its using as covering forces demand the requisitioning of the allied structure, which are necessary to solve the mission successfully, for example: armoured reconnaissance, mechanized rifleman. We haven't got possibility to operate them, but we have possibility in cooperation with the allied forces to restructure these forces and facilities. Besides, need additional forces, facilities (multiple, special ammunition, modern armoured engineer etc.). Without them the forming of the joint task forces and its using as covering forces is unimaginable.

LIST OF PUBLICATIONS

Lecture notes

1. Basis of troop commanding. Budapest. ZMKA. Lecture notes. 1996. Stock number: 734/675.
2. Attack in wooded, mountainous area. Budapest. ZMNE. Lecture notes. 1996. Stock number: 841/121.
3. Attack against town. Budapest. ZMNE. Lecture notes. 1998. Stock number: 952/78.
4. Attack of the battalion. Budapest. ZMNE. Lecture notes. 2000. Stock number: 952/230
5. War documents. Budapest. ZMNE. Lecture notes. 2003. Stock number: 952/516.

Papers

1. JUHÁSZ, József – SZTERNÁK, György – SZTERNÁK, Nóra: The possible role of Hungary in the crisis management operations. Paper. Research plan of the Ministry of Defence. 2006
2. JUHÁSZ, József - SZTERNÁK, György – SZTERNÁK, Nóra: Present and future of the armed forces in the mirror of the development of capabilities. Paper. Plan of research of the Ministry of Defence. 2006

Refereed articles

1. JUHÁSZ, József: We lived to see the end of 2003. KAPU. Security policy. 2004. January. p. 17-19.
2. JUHÁSZ, József – SZTERNÁK, György: Ideas about the situation of the armed forces. ZMNE Fórum. 2006. №2. p. 24-29.

3. JUHÁSZ, József: The development of the interaction of the operational area – manouver forces – operational time. Nemzetvédelmi Egyetemi Közlemények. Budapest. ZMNE. 2006. Volume X. №2. p. 12-30.
4. JUHÁSZ, József: On the way towards an effects-based defence force. ZMNE AARMS, Budapest, 2007 (in progress, in English)

CURRICULUM VITAE

LT-COL. JÓZSEF JUHÁSZ

MILITARY CARRIER

1991-1993: Tank Battalion Commander, 25th Klapka György Tank Brigade, Tata.

1989-1990: Acting Tank Battalion Commander, 25th Klapka György Tank Brigade, Tata.

1985-1989: Chief of Staff of the Tank Battalion, 25th Klapka György Tank Brigade, Tata.

1984-1985: Tank Company Commander, 25th Tank Regiment, Tata.

1983-1984: Tank Platoon Commander, 25th Tank Regiment, Tata.

EDUCATION

2003-2006: Zrínyi Miklós National Defence University, Graduate School of Military Science, Budapest.

1993-1995: Zrínyi Miklós Military Academy, Budapest, field of study: land forces.

1992-1993: Zrínyi Miklós Military Academy, Budapest, Staff College.

1979-1983: Kossuth Lajos Military College, Szentendre, field of study: tank commander.

LANGUAGE SKILLS

Advanced state examination in English („C” type)

Intermediate state examination in German („B” type)

Lower state examination in German („C” type)

TEACHING EXPERIENCE

Since 1995 to present I have led four undergraduate classes and two courses. Now I give lectures in two undergraduate classes, specializing in Security and Defence Studies.

AWARDS

Service signal of merit: Gold medal, 2005

Excellent Teacher, 2005

PROMOTIONS

2nd Lieutenant: 1983

Lieutenant: 1987

Captain: 1989

Major: 1995

Lieutenant-Colonel: 2002

Budapest, 2007. március 22.

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