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**NBC ENSURING A SURVIVAL MEASURES AND THE PREPARING HIS
CONNECTION SYSTEM AND HIS REQUIREMENTS.**

title the authors of his doctoral (PhD) treatise distinctive

INTRODUCTION

The past one the Hungarian army went through a considerable change in 10 years, and the military reform onto our days ended. Changed in that manner his staff numbers and his construction, than his military technical devices and his duty system considering. Switching to the voluntary military force required the solution of newer problems.

The Hungarian republic joining NATO with himself brought enlarging him to the Hungarian army's tasks. From the contemporary army's international taking a role adódóan the staff accomplishes a service regularly apart from the borders of our homeland.

Our homeland peace supporter the measure of the participation of truth depends on a political decision in operations, just in that manner than it, that our soldiers perform a manoeuvre task fighting on an area, or neither. In peace operations truth on the case of an activity can be excluded the contingents NBC under impacts avoiding him.

THE JUSTIFICATION OF THE CHOICE OF SUBJECT, THE DRAFTING OF THE SCIENTIFIC PROBLEM

The Hungarian republic's National Safety Strategy the national safety interest of our homeland the international peace marks it and the maintenance of safety, the prevention of the conflicts taking shape possibly and his solution.

The national safety strategy defines the Hungarian republic's safety and international challenges threatening his environment, in this manner between many people the terrorism and the spreading of the WMDs. The two phenomena becoming interwoven poses a threat to the military operations especially in the crisis areas like that, in which environment of his NBC weapons or they the fact of his production you are his reasonable suspicion NBC devices, it is raised to tall one concerning the risk level of the presence of their charges.

Hungary revealed his aim on it in several of his letters of intent, that all of them NATO, all of them favour it in EU's organism though onto the factors threatening the global safety mentioned already counteraction made international efforts. In terms of the Hungarian soldier end this tangible tasks, and they reports his execution, what has consequences between many people preparing the staff, his training, the knowledge keeping a skill on his level, that is onto the area of practising relevantly.

MH restructuring, the change of his tasks carried the change of his military technical systems of asset alone, and this process is going on currently. This, and a numerous other factor made it necessary one the preparing, the alteration of some elements of training. It was over almost in 10 years with training, military preparing dealt in Zrínyi Miklós Nationaldefens University substance. I took a part in this period enlisted soldiers, position-, warrant officer-, reserve officer listeners, and the professional one at which the military qualification taken over from the civil substance is not and in contractual substance's elementary training and a primary school is military in preparing him.

I am exceptional in a situation in the look of the fact that they are the listed substance categories not in preparing sole NBC, but somebody else other - general tactics, shootings technical knowledge, special preparing - I took a part in his training branch instructing officer, that the primary school insured complex insight military preparing battle drill executed inside the ground almost onto his full sector.

The practical one preparing I may have observed it on his row the single training branches for that of being built atop each other and the critical dots of him being attached to each other, particularly they, which NBC you have questions picked up in me from a defensive viewpoint. I tried to project these questions plastically in my paper NBC measures, and in the context of the requirements of the battle drill and to be looking for solution opportunities the plunged up onto problems.

NBC in the knowledge of the requirements of expertise, possible NBC touching the military operations taking threats into consideration, I consider it necessary one the kiképzés-felkészítés for his certain elements enlarging him.

One of the pillars of the justification of my choice of subject I would like to mark it, that my researches in question, NBC with training coherent problems from this aspect it was not examined, a new scientific result did not emerge in this scope of problems in this manner.

I stood that hypothesis in the course of my research work, that the global NBC changed NBC with a new type induced by a situation threatening on an operation area precipitating and for the reduction of his effects being aimed at the teams' activity primer with a first number and his antecedent opportunity the battle drill in his framework onto all soldiers extending NBC between circumstances coming close to reality for the single elements of training his place.

THE OBJECTIVES OF THE TREATISE

1. The military operations following the examination of NBC environment to define NBC preparing his challenges
2. To work out NBC defensive tasks onto him supplying the cornerstones of preparatory training.
3. The creation of circumstances coming close to reality the soldiers and the subunits in the course of preparing general NBC
4. NBC exercise field his forming

My aims I planned the accomplishment of the undermentioned subtasks in the interest of his achievement:

1. The military operations the examination of NBC environment
2. NBC ensuring a survival is related to measures the interpretation of main concepts
3. NBC expertise NATO STANAG 2150 the examination of his requirements
4. The soldiers and the subunits the creation of general circumstances coming close to reality in the course of preparing NBC the examination of his opportunity
5. NBC exercise field the examination of the conditions of his forming

The realisation of the set aims I studied it in his interest the military operations domestic one dealing with the examination of elements influencing NBC environment mostly and international literature.

I made use of my previous research results, my knowledge acquired in the course of the doctoral training and my previous experiences. I consulted the leading academic researchers of the speciality and the foreigner obtained experiences with specialists.

The topic kutatása-kidolgozása on his row from among the general research methods the analysis, the synthesis the induction, the inference, the watch and I applied the experiment.

I accomplished the objectives with my consultant's management with the application of the suitable research methods in the course of my research work. The hypothesis of my treatise NBC consulting specialists, academic specialisation seminars and I developed it with the processing of the substance of previous research results.

I studied it in the past years, NBC was born in the topic of the theory of protection the accepted scientific results of doctoral treatises.

I translated separate emphasized attention NBC preparing related NATO STANAG-ok and onto the examination of instructions with a national level.

My partial results on applications, on conferences, and I published it in the form of publications.

It facilitated my work, that in arrangements differing through 10 years the primary school military preparing, particularly NBC preparing practical and I took a part in his planning tasks. ZMNE listener, or doctoral candidate on several lectures being attached to my research, I may have attended a conference, was my occasion to consult NBC with the specialists of protection. The university studying the research results of the past years was my opportunity through his database, vocational publications.

THE DESCRIPTION OF THE DONE EXAMINATION

My work I strived for it in the course of his development, that present NBC danger across possible NBC defined defensive tasks let me put it into service.

The primary school military preparing I marked it in his knowledge NBC the essential points of training and I defined it they the conditions of his realisation.

The dissertation consists of three chapters.

I present it in the **first chapter** global NBC environment and for the processes defining it largely, proliferation of the WMDs, CBRN the dangers of terrorism. I reveal it NBC environment onto an operation area, his military effects has on operations.

I sketch it in the **second chapter** NBC in connection with risks NBC the emerging tasks of protection, the requirements demands were made on it, and the influencing factors. NBC doctrine NBC defined by a draft I put them in a concrete form beside the delineation of measures NBC in the projection of events. I illustrate it with some examples NBC measures for that of introducing his effects onto the military operations.

I define it in the **third chapter** NBC preparing his challenges, I draw a parallel between it and this the staff for NBC expertise the survival, and the success of the operation in his interest can be expected he and NATO's requirements defined according to standards. I examine it NBC defensive tasks onto him supplying the essential elements of preparatory training, and I reveal it preparing his essential points. I examine the condition system of the forming of the suitable practising field furthermore.

SUMMARISED INFERENCES

NBC is important to the Hungarian army's soldiers in the knowledge of sources of danger preparing him. NBC making an appearance in the real situation to effects accompanying, factors spoil the fierce survivor's ability.

Onto the soldier's training, onto his equipment, money spent on his armament unnecessary, in as much we are not capable this martial strength to protect in the interest of the survival. The task of the insurance of the survival requires the soldiers to be allowed to practise between real circumstances in peacetime.

The survival appears as a task emphasized in his interest:

- Fierce NBC-defense training;
- The subunits preparing NBC-defensive;
- The common international chemical protection subunits preparing him;
- Exercise-field his forming;
- The execution of the training tasks environmentally sound one to be applied on his row, the development of procedures ;
- NBC in environment truth activity onto the level of a skill his development.

The armed forces it is necessary to take it into account in the course of preparing him one of the possible scenes of the armed fight NBC environment. It is necessary to prepare the soldiers for the fact that the action can be continued in that manner NBC between circumstances. One of the conditions of this the forming of an expertise like that, which makes the soldier capable one first, to survive NBC effects, or to pursue the activity.

NATO STANAG 2150 his requirements prescribe that all soldiers should know it NBC blows and ROTA the recognisable signs of events. It is necessary to be able to execute it NBC defensive measures. He has to be able to use the own individual defender device of the

insurance of his own survival as his pawn on the level of a skill. Has to know it partial, the catches of a full exemption, following the recognition of the pollution. Has to know it the decontamination, spotter devices.

The essential requirement demands were made on the soldier that he is the contaminated one on a ground sector, or NBC can apply his martial abilities amidst effects. For a modern army's soldier prepared is needed to be NBC in environment truth onto an activity the success of the task execution and in the interest of his own survival. The fighter can meet the requirements if all possible conditions are provided only NBC to the forming of expertise.

One of the essential factors like this the training, you are the real one between circumstances coming close to reality namely executed war-like training. NBC contributes to the efficiency of firmness happening in situations the subunits preparing him in peacetime. The base of the war-like training the ground, or the practising field. The aims set in the course of the training come true in that manner only if we insist on it consistently, that we develop the level of a skill for one of the knowledges the preparing on his row. It is possible to accomplish this in that manner only if the training provides an opportunity from the cognition the learning and through the process of an affirmation it To apply knowledge, that is onto the forming of the expertise.

This in that manner can be reached, if preparing the learned knowledge on his row systematically and always somebody else we have it practised in a situation. The above requirements come true if the soldier has an opportunity only to get used the changed, one which cannot be tolerated often uncomfortable circumstances, concerning the threatening danger effects in that manner, than NBC checked effects between circumstances for example, it can be experienced safely.

The applied training method is based on this, that is the object of the fear in controlled environment and on a regulated manner into tangible nearness is needed to send to the soldier. Provable, that NBC defensive tasks enroll to train as the kinds of the action in all, so onto the fight happening preparing neither less proportions may be represented, since the soldier would become a weak link in the system of his martial abilities with this.

I believe it in that manner, the battle processes, operation activities with researching him in parallel with at least of the same size it is necessary to lay weight of that size NBC ensuring the survival onto the examination of measures, onto his analysis. I regard it as the only passable road of this following the working out of the operation procedures they

practising NBC approaching reality in a situation. The sole base of this the real one accomplished a situation between simulating circumstances training, training means it.

I consider it important one to examine it, that the contradictions that stem from it, that certain direct protection a maid's introduction happening in the period of the action for measures the action is made impossible one just, how can be resolved. So for example several, overcoming the contaminated ground sector employee, NBC from effects direct procedure providing protection, that they clash with the elemental rules of moving on the ground mutually.

Onto the fight happening preparing and true to nature battlefield circumstances pretended on the level veins of practices, between them NBC the significance of the forming of environment unsurpassed the development of the operation procedures, NBC the research of measures and on the area of the battle drill.

PROPOSALS

I set it as an aim in my paper that I should formulate proposals in its interest following the examination of the present training program, that the primary school military preparing NBC coming true in his framework training let all of them be equal to the challenges with a new type rather, and NATO STANAG 2150 for his requirements

My proposals the successors:

- The creation of circumstances coming close to reality in the course of the training;
- NBC for the existing bases of training gyakorló-terei nek rebuilding him according to the requirements of the modern battle drill;
- The use of imitation substances, and NBC the war-like practice of the procedures of defensive activities possible one actor and environmental protection NBC being equal to measures gyakorló-pályák his foundation;
- The physical characteristics of poison gases imitating not the research of toxic compounds, systematizing him in training;
- Practising - inactive - relief artefacts with a training aim systematizing him;
- The adaptation of the program of the battle drill the not organism-like (secondary chemical protection tasks provider) NBC for subunits' possible tasks into attention with his purchase;

- To examine the adaptability of the single measures of the activity made on the contaminated ground sector on the battlefield.

NEW SCIENTIFIC RESULTS

The realisation of the objectives got away on the row of a scientific result in the treatise consider, that:

1. I defined it NBC preparing his challenges the military operations global, and following the analysis of direct NBC environment.
2. I drew it up NBC defensive tasks onto him supplying the cornerstones of preparatory training, preparing his important elements NATO requirements defined by standards, and NBC in the mirror of measures.
3. I created it a possible one - the armed fight is suitable for the true to nature simulation of direct NBC environment - gyakorló-pálya the condition system of his forming, with a strange look onto the environment safety.
4. I worked the conditions out MH soldiers, and general NBC coming true in the framework of his subunits' battle drill for the approximate circumstances of preparing reality to his forming.

RECOMMENDATIONS

In my treatise worded utilizable NBC defensive doctrine, it összhaderónemi doctrine for the theoretical parts of protection against WMDs to his foundation

Teaching a doctoral candidate's listeners the university, NBC protection subject and NBC the theory of a support to his education useful the treatise some he is his result.

Onto the university's officer's listener number, the treatise is applicable to the commanding academic specialisations inside the framework of training methodology with a strange look general NBC preparing his part dealing with his methods.

Onto the university's civil listener part the scientific work it is possible to build global NBC topics which are connected to environment into the education.

The university's instructors the substance to the planning of tactics practices, and it may be used for his deduction successfully.

The positions, to warrant officers' professional development, to the extension of his knowledge can be used the substance.

I may contribute the results of my research work to the increase of the efficiency of the battle drill according to my opinion, the martial strength, on the area of protecting the martial value on an operation area.