

ABSTRACT

IN FOCUS

Col. Imre Porkoláb: Organisational adaptation in the Hungarian Defence Forces – mission-based leadership 2.0 in the age of digital transformation 3

In warfare the symbiosis of man and machine is getting increasingly visible resulting in robotics' gaining ground, automation which is putting jobs at risk, and the integration of technological solutions of artificial intelligence and extended reality in everyday practice. In the field of leadership theories all this results in a new approach whose analysis is inevitable for successfully waging wars against adversaries in the conflicts of the near future.

Keywords: mission-based leadership, robotics, artificial intelligence, integrated warfare, strategy-led innovation

MILITARY ORGANISATION AND FORCE DEVELOPMENT

Gen. (Ret.) Zoltán Szenes – Brig. Gen. Zoltán Apáti – Col. László Drót: The reform of UN peacekeeping – 30 years in Blue Berets 13

The present paper gives a brief overview of the history of reforms of the UN peacekeeping, current challenges, and gives a detailed analysis of the contribution of Hungary and the Hungarian Armed Forces to the peace operations of the UN. Although 2018 is not the very best year to celebrate this dual anniversary (the US significantly reduced its support to UN peace operations and in the autumn 2018 the Hungarian contingent as a UN-contribution ceased to exist in Cyprus), the authors assert that the world organisation will be able to overcome the difficulties – similarly to the Ministry of Defence – and “the sun will shine again”.

Keywords: UN, peacekeeping, peace operations, peacekeeping reforms, anniversaries, Hungarian contribution to UN peacekeeping, Hungarian Defence Forces

Krisztián Répási: Recent developments in the terrorism threat to the European Union between 2011 and 2017 in the light of Europol reports 33

Serious discrepancies can be discovered between threats outlined in the media and the European political discourse and actual threats disclosed by official politics. Therefore, no generalisation should be allowed with regard to terrorism because every type of terrorism has different characteristics, dynamics and tendencies. Thus, in order to get the whole picture, each category of terrorism in the European Union must be examined.

Keywords: religiously inspired terrorism, separatism, far-left, far-right, radical environmentalists, TE-SAT reports

Levente Tábi: IED-attack from the air 46

Attacks with the use of improvised explosive devices (IED) are of various nature, and their aerial version makes the tackling of this not very simple danger even more complex. Modern off-the-shelf unmanned aerial systems present an extremely serious challenge for security agencies because protection from and defence against such devices – due to their continuous development – are increasingly difficult.

Keywords: NATO, improvised explosive device (IED), counter-IED activity (C-IED), unmanned aerial vehicle (UAV)

INTERNATIONAL AKTIVITES

Bernát László Veszprémy: Nuclear bomb, apartheid, realpolitik. Military and political cooperation between Israel and South-Africa – 1968-1994 (1) 54

The present article is part of a paper analysing the history of military and political cooperation between Israel and the South-African Republic between 1968 and 1994. International context, current economic processes, and Cold War threats are all taken into consideration. The cooperation between the apartheid country affected by international boycott, and the Jewish State struggling with permanent existential

challenges. The first part of the study focuses primarily on the improvement of relations between Israel and the South-African Republic after the war in 1967, the beginning of their arms trade, and the joint nuclear armament project of the two countries.

Keywords: Israel, South-African Republic, arms trade, nuclear bomb, realpolitik,

COMMAND TRAINING

Col. (Ret.) László Kassai: The position of the career officers and officer corps in the structure and functions of the Hungarian Defence Forces 68

The officer corps – through the exercising of military powers given to its members – comprises the most influential part of the Hungarian Defence Forces. This is the primary stratus which shapes the processes in the military. The present paper focuses on the character and designation of the institution where professional Hungarian career officers serve, analyses the institution of officer corps, omnipresent in the life of the HDF, the appearance of career officer service, and the factors influencing the attraction of the profession and the military officer career.

Keywords: career officer, officer corps, structural and functional order

LOGISTICS

Lt. Col. János László Nagy: Selection aspects for the procurement of military helicopters as tactical-technical systems 81

The current security challenges and the expectations of the Alliance, make the development of the national helicopter capability is essential as it significantly decreased due to the limited resources in the past 15 years. By working with the relevant literature and regulations, the author presents the tasks to be completed by the helicopter capability and the relevant tactical-technical parameters whose complex examination is essential for establishing an effective capability. In his opinion, whatever aspects apply to rearmament (shaping the capability) this can only be efficient if the systems are tested and based on professional guidelines and formulating proposals to decision-makers using the appropriate procedures.

Keywords: obsolete equipment, development of the helicopter capability, military flight management system, tactical-technical parameters, comprehensive comparison

MILITARY HISTORY

Col. (Ret.) Ferenc Földesi: Chapters from the history of territorial military administration system. From the establishment of the National Army to the ratification of the Trianon Peace Treaty (1919-1922) 99

After the end of the Great War the operation of territorial administrative authorities were renewed and parallel with the establishment of the National Army gradually reorganised. The study presents the dilemmas of reorganisation of post-World War I territorial military administration, and the hardships and complexities of its establishment among the tight military provisions of the Trianon Peace Treaty. The paper also describes the main strives during the military reductions after the Great War – the organisation of the independent Hungarian armed forces and the establishment of military administration.

Keywords: augmentation, military administration, National Army, Trianon

Csaba B. Stenge: The “Epiphany Battle” – a Czechoslovakian-Hungarian border incident near Munkács on 6th January 1939 (1) 119

Between October 1938 and March 1939 the Hungarian-Czechoslovakian relations, parallel with the Hungarian territorial restoration efforts, grew extremely tense. As a consequence there were a number of border incidents between the forces of the two countries, among which the most serious took place near the town of Munkács on 6th January 1939. The first part of the paper introduces the events and actors of this border incident.

Keywords: border incident, Epiphany Battle, Hungarian-Czechoslovakian tensions, revision, Transcarpathia, Munkács, Oroszvég, map correctors, paramilitary troops, Rongyos Gárda, Carpathian Sich

FORUM

Lt. Col. István Tóth: Hungarian Defence Forces and society – the source of everything 132

Since the suspension of the conscript system, there has been a permanent lack of manpower in the enlisted ranks of the Hungarian Defence Forces. Military career could not be made attractive enough for society, consequently the elimination of the shortage seems a complex issue in spite of the increase

of personnel in the HDF. As a result of the active recruitment activities of the HDF, by now the number of applicants have exceeded that of those leaving the forces, nevertheless, the growth is fairly slow. The general lack of work force in the country, and the characteristics of labour market further complicate the situation. Naturally, the present study is unable to resolve the problem but it brings up ideas which, if further developed, may increase the attraction of the HDF among the members of society facing the task of career choice.

Keywords: Hungarian Defence Forces, augmentation, labour market

Col. (Ret.) Sándor Kolozsvári: Excellent professional achievement and military skills. Some thoughts on the forgotten mission in Aleppo (1974–1983) 145

The author outlines his reflections in connection with the book *170 years of the Hungarian Defence Forces [A Magyar Honvédség 170 éve]*, published by Zrínyi Kiadó. The book does not highlight the activities of the so-called “Aleppo Advisory Team” working in Syria between 1974 and 1983. The Team was tasked with establishing a military engineer training institution – Assad Military Engineering Academy – meeting the local requirements. Their assignment included the launch of training and education as well. The author, former commander of the Aleppo mission, served as senior advisor of the Commandant of the Academy, presents the execution of the nine-year-long mission in his study.

Keywords: military advisors, Syria, Aleppo, “Hungarian Academy”

REVIEW

Col. (Ret.) Eng. Csaba Gál: International military and military technology review 150
 A summary of the latest news in the international military and military technology press.

Lt. Col. Tibor Balla: Hungarian artillerists in the Russian and Italian theatres of the Great War 163
 A review of the book entitled “Hungarian artillerists in the Russian and Italian theatres of the Great War. The 7th Veszprém artillery unit” written by Colonel Ferenc Földesi (Ret).