

*L. Chupriy, Doctor of Political Sciences,  
Yu. Medvedeva PhD in Sociology,  
I. Shapoval Postgraduate Student  
(National Aviation University, Ukraine)*

### **Aviation security in a globalized environment**

*The article covers the processes of globalization and their impact on aviation security. The main directions of guaranteeing safety of civil aviation are studied. The emphasis is placed on the importance of conducting a reasonable personnel policy. The main directions of improvement of the state policy of ensuring safety of flights of civil aviation vessels are proposed.*

Today, globalization is intensifying in the world, under which we understand the process of global economic, political and cultural integration and unification. The main effects of globalization are the international division of labor, migration across the entire planet of capital, human and productive resources, standardization of legislation, economic and technical processes, and convergence of cultures from different countries. The rapid growth and stability of economic ties between countries with different levels of development of productive forces, different socio-economic systems lead to the formation of the world market as a developed sphere of exchange of goods and services based on the international division of labor.

As a result of globalization, the world becomes more interconnected and interdependent of all its subjects. There is an increase in both the number of common problems for groups of states and the number and types of integrated entities.

One of the manifestations of globalization is the development of transport and communications. The most mobile and fastest mode of transport is aviation, which is subject to special requirements in the context of modern challenges, so the question arises as to the increased security of civil aviation.

In the context of overcoming the current challenges in the field of air services we need to develop a theory and strategy for the development of safety aviation industry. The theoretical security of the aviation industry should implement the following steps: – to study the principles, patterns and features (conditions) of the aviation security need to use the methods of scientific analysis, as they themselves only empirical methods and they do not provide the ability to penetrate deeply into the essence and genesis of security and problems of its protection;

- need to carry out in-depth philosophical and political analysis of the process of ensuring aviation safety;
- need to conduct a study of normative and value the essence of aviation security;
- need to analyze regulatory aviation security.

Using a philosophical-political analysis provides an opportunity to consider the process security from different angles, primarily noting its focus on

the protection of the rights and freedoms of citizens, their life and health, to protect the interests of life of large social communities and to protect and support the security of the state. Legal analysis will find out the specifics and limits of legal regulation of activities of subjects and objects of aviation safety in the framework of current legislation. Analysis of the results of the study of moral-axiological essence of security will provide an opportunity to clarify the appropriate ethical norms-constraints that can influence the choice of forces, means and methods of security, and therefore on the nature of the interaction of subjects and objects of security.

But for a comprehensive and thorough analysis of aviation security at all levels (individual, national, international) should use a systematic approach taking into account the whole range of modern processes, among which we can name: – the increasing role of transport factors, in particular flights in the sphere of ensuring global and national security;

- increasing interconnectedness of the global security with security systems of nation and states;

- the formation of new parameters of international security in the conditions of growth of terrorist and asymmetric threats;

- the emergence of modern methods and principles of safety at various levels, aimed at the achievement of harmonious interaction of social, economic, political relations and relations in a particular community.

Analysis of all the above-mentioned trends will give you the opportunity to find out the dangers and threats that exist in the aviation sector and identify ways of overcoming threats in this region.

Analyzing the security Strategy of the aviation industry, it should be noted that it should have the following main directions[2]:

- 1) continuous monitoring of threats and challenges in the aviation industry with analysis of the level of danger of such threats

- 2) developing programmes for aviation security in the short, medium and long term;

- 3) development of legislative ensuring of aviation security [4];

- 4) preparation of the structures and bodies that have to implement aviation security;

- 5) appropriate financial, logistical, and staffing structures of aviation security.

In a practical implementation for the implementation of aviation security requires a differentiated approach. This should take into account the political situation in any particular country, the socio-historical features of formation of the country, demographic and migration processes, cultural characteristics, ethnic composition of the population, the ratio of titular and non-titular nationalities, religious characteristics, etc.

Developing ways of optimizing aviation security in the context of national security as a whole, need to promote the formation of national security not only as the characteristics of threat protection, as it is regulated by law social relations, reflecting the state of national security. And the important role it has to play and civil society. So the researcher G. V. Novitsky believes that the key

components of national security should be the analysis, forecasting and control of civil society the status of national security [3, p. 143]. With this approach, all the activities of the state may be regulated and assessed through the prism of national security by the gradual establishment of the relevant branch of law in the legal system of Ukraine. This will contribute to the formation of a contract (security) state model in Ukraine. Of course, policy-making aviation security it is necessary to consider international experience in this area, analyzing relevant international legal norms and acts.

Professional management involves conducting professional policy, quality of recruiting personnel. Here, important areas are issued by professional selection of specialists in civilized countries and are in different directions. Unfortunately our country is not yet realized the need, which in most cases is not even conscious. So, according to sociological research of public organization "Democratic initiatives of the youth" almost 45% of HR medium and large enterprises in Ukraine are not only used for recruiting special tests, but did not even see the need in it. Testing when applying for a job in airline industry in the West takes place in several stages and in a number of areas [5].

And this applies not only to assessments of professional competence and psychological relevance of the posts and most importantly – the general level of erudition, of philosophical attitudes and level of personal development. The man who works at the airport should be aware of the whole spectrum of risks, understand human psychology and have an idea of how behave in different situations. It is important to understand the ethno-cultural specificity of the passengers, their cultural differences, religious beliefs. And this is important not only from the standpoint of maintaining a high level of tolerance in such places as airports, but directly related to transportation safety and the image of the country. Knowledge and awareness with the political situation of the country is also crucial for employees of the airports. This knowledge is acquired the system of higher education for courses of sociology, political science, philosophy, religious studies. Promoting the quality of aviation education is a question of the image of the country and state security because the transit of narcotic substances and smuggling of large batches of the aircraft, and a powerful political terrorist threats are often just a strategic point as the airport [1, p. 34].

Analysis of the results of the study of moral and value level of personal development will give the opportunity to clarify the appropriate ethical normsconstraints that can influence the choice of profession, tools and methods of professionalization, and therefore on the nature of the teaching profession, familiarization with security skills [6].

But for the comprehensive and detailed testing of personnel at all levels (psychological, professional, ideological) we should use a systematic approach taking into account the whole range of modern processes, of which has to be a knowledgeable employee of the aviation industry among which we can name: – aviation security issues;

- ethno-cultural specificity of passengers;
- political processes and phenomena;
- social phenomena and social behaviors

– crowd psychology.

In a practical implementation we should have appropriate knowledge or wide experience, or differentiated approach of teaching. This should take into account the political situation in any particular country, the socio-historical features of formation of the country, demographic and migration processes, cultural characteristics, ethnic composition of the population, the ratio of titular and non-titular nationalities, religious characteristics, etc.

Developing ways of optimizing aviation education in the context of national security as a whole we need to promote the formation of philosophical ideas and develop their personalities not only as knowledge for the protection against threats, but humanistic picture of the world. And the important role should have the public policy, understanding the role of politics and values. With this approach the whole education of aviators can be resolved and evaluated through the prism of national security by the progressive humanization of professional education of aviators, creating appropriate educational programs. This will contribute to the formation of a contract (security) state model in Ukraine.

Increasing the level of safety is achieved by implementing all subjects of aviation activities of system safety management and the phased modernization of infrastructure of the aviation industry, the priority is good public policy to ensure a high level of safety.

To enhance the safety of civil aviation needs to improve the system of state management of civil aviation through:

- adjustment of the state policy on ensuring safety of flights;
- introduction of each subject of aviation activity acceptable levels of safety;
- risk management in the field of civil aviation;
- implementation of the European standards on execution and mission assurance.

### **Conclusions**

Summing up, it should be noted that more relevance will be an understanding at the state level and we need total modernization of the system of recruiting pilots, borrowing the best global practices, forming a complete system of personnel selection. But we should start with the modernization of education in general. Summing up, it should be noted that the implementation of these measures will allow for the proper level to provide the level of aviation security.

### **References**

1. Brzezinski Z. The Choice. Global domination or global leadership. – M.: International relations, 2004. – P. 65.
2. Kaczynski A. B. Indicators of national security: definition and application of limit values : monograph. – Kyiv: NISS, 2013. – P. 104.
3. Novitsky G. V. Theoretical-legal bases of national security of Ukraine: Monograph. – K.: Intertekhnologiya, 2008. – P. 496.

4. Parakhonskiy. A., Zagorodnyuk V. Humanization of science. Strategy of the intellectual development of Ukraine. – Ph. NISI. 1996. – P. 44.

5. A sociological survey of the Razumkov Center. What should be the next steps to resolve the conflict in the East of Ukraine? // [Electronic resource]. Mode of access: [http://www.uceps.org/ukr/poll.php?poll\\_id=1028](http://www.uceps.org/ukr/poll.php?poll_id=1028)

6. Ukrainians are looking for any opportunity to escape to work abroad. // Mirror of the week. / [Electronic resource]. Mode of access: [http://dt.ua/ECONOMICS/ukrayinci-shukayut-bud-yakoyi-mozhливosti-virvatsiyapracuyvatiza-kordonom-168183\\_.html](http://dt.ua/ECONOMICS/ukrayinci-shukayut-bud-yakoyi-mozhливosti-virvatsiyapracuyvatiza-kordonom-168183_.html)

7. The state statistics service. Demographic and social statistics. // [Electronic resource]. Mode of access: <http://www.ukrstat.gov.ua/>