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Dmitry Bezzubov**AIRLINE COMPANIES ECONOMIC SAFETY FUNDAMENTAL PRINCIPLES WITHIN THE SYSTEM OF NATIONAL SAFETY**

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Abstract

Purpose: an analysis of existing threats, dangers and challenges to aviation enterprises in today's conditions and formulating the basic foundations for the development of methods for ensuring the economic security of aviation enterprises. Determination of the place and role of economic security of aviation enterprises in the national security system. **Research methods:** Using the comparative method of scientific knowledge, the main threats in the activity of aviation enterprises have been identified and the main provisions for increasing the level of economic stability and transport safety of aviation enterprises have been identified through the use of a formal legal and imperative method. **Results:** The problem of economic security of aviation enterprises is determined through the teaching of administrative, air, space law and the application of the findings of the science of economics and management. Each of the sciences forms an interdisciplinary approach to the issue of economic security of aviation enterprises in the national security system. In the modern economic system, the problem of the economic security of aviation enterprises is formed through the prism of the state's activities and the possibilities for interference in the activities of economic entities in the aviation sphere. The definition of economic security of aviation enterprises in the national security system is determined through the presence of the following economic and legal factors: a) increasing the level of protection of passengers and pilots from acts of unlawful interference; B) the formation of quality of aircraft servicing as an element of reducing the risk of accidents in aviation transport; c) the mathematical increase in the number of incidents in aviation transport; c) the integral relationship between the economic performance of the airline company and the quality of passenger service; d) the need and possibility of using air transport for humanitarian missions; Military objectives; F) the formation of a system of national security in the face of new challenges and threats to national interests; E) the need for an integrated approach to aviation security and others. **Discussion:** In this article, the author proposes the main provisions for increasing the level of economic security of aviation enterprises.

Keywords: Aviation enterprises; economic security; national security; transport security.

1. Introduction

Under the conditions of new economic system being formed in Ukraine, companies that function in different organizational and legal forms organize their own activity in the context of uncertain, unexpected actions of the partners and the state.

The deep economic crisis gave rise to the great number of threats and hazards for a new Ukrainian business. The factors as troubled political and socio-economic environment in the country, inadequate and frequently changed commercial business, criminalization of society, corruption etc. also have the great influence on

the development of business activity. All this and other factors refreshed the problem of business economic stability.

2. Analysis of the research and publications

This topic is also relevant because there is no more confusing, contradictory and inconsistent legal framework in the national legal system than in the sphere of transport safety.

The problems of economic and transport safety have become burning issues lately due to the fact that transport turned into one of the most dangerous living environments. The decreasing of airline companies' economic safety leads to the reduction in quality of passenger service and influences the level of aircraft maintenance. As a result, it leads to the increase in the number of aircraft incidents causing damage to aircrafts, passengers and baggage.

The problems of economic safety of business enterprises has been investigated by such scientists as Armash N., Bezzubov D., Zarosylo V., Gorbatyuk Ya., Zhmur N., Kozyreva V., Korneev Yu., Sopilko I., Slobodoska S., Chomyachenko S., Yuldashev S., Yeryashov Ye., and other famous scientists in the sphere of economic management and civil aviation.

3. Research tasks

It is worth noting that airline companies' economic safety maintenance mechanism nowadays requires elaboration and revision taking into account the legal framework of Ukraine.

4. Research results

The article is aimed at defining the scientific concept of economic and transport safety as well as analysis of the main safety problems including the economic component of airline companies, which is the part of the national safety.

The Air Code of Ukraine defines that the category of safety is the aviation component.

The article 1 of the Air Code determines that "...2) aviation safety – is the protection of civil aviation from unlawful interference which is provided with the set of activities with the involvement of human and material resources; ... 20) aviation safety – is the state of civil aviation branch, whereby the risk of damage to people and property decreases to the acceptable level in the result of continuous process of risk level analysis and management and is retained at this level or decreases further in the fields of flight safety, aviation safety, environment protection, economic and information safety; 21) flight safety – is the state whereby the risk of damage or harm is limited to the acceptable level."

The least investigated problem is the problem of economic safety of transport, among them airline companies.

The national security of Ukraine is determined as the state of protection of person's society and state vital interests from internal and external threats and is the necessary condition of spiritual and material values preserving and accumulating.

The national security of Ukraine is achieved by means of conducting reasonable policy according to the accepted doctrine, strategies, concepts and programmes in political, economic, social, ecological, scientific-technical, information and military fields.

The national security is provided under the conditions of the national interests' priority, the necessity of timely actions, considering the character and the scope of threats to these interests and is based on the principles of legal and democratic state [1].

The national security system – is the totality of standard regulations, scientific advances, management activities and scientific projects in respect of country's and economic entities' stability maintenance concerning negative impacts of the environment and the actions with regard to the threats aimed at coping with the threat situations, risks and hazards.

Characterizing the specificity, revealing insight characteristics of the economic safety in the system of the national security it is

particularly important to emphasize its place and role within the general system of the national security.

The national security absorbs all the totality of preventive measures of economic, technological, military-political, law-enforcement, diplomatic and other character, developed according to these or those threats, considering both current time and perspectives [2].

The economic safety objects involve economic system in general as well as its different components: natural resources, productive and non-productive assets, real estate, financial resources, economic patterns, family, individual etc.

The country and its institutions (ministries, authorities, tax and customs agencies, stock markets, funds and insurance companies) as well as enterprises, departments and organizations of both state and private economy sector.

The integral character is peculiar to economic safety since it is the result of common nation's efforts that are revealed through the actions of all the branches of government, on all the levels from All-Ukraine to the local one), resources and capabilities available in the country, citizens groups and individuals [3].

Nowadays some dissensions between the certain citizen and the state can be observed in the sphere of their economic safety maintenance. The state acts not only as a guarantor of its citizen's economic security but also as a source of threats itself (depreciation of money, delays in salary payments and other social payments, onerous taxes etc.). When the state creates the threat for its citizens that significantly outweighs the hazard from which it protects them, such a state will hardly inspire respect in its citizens. Moreover, it will fail to become the spokesman for the national economic interests.

The subjects of the state activity in the sphere of economic safety are as follows: a) management of risks that disrupt the stability of the socio-economic system of the country in the

short-term and long-term perspectives, i.e. revealing and projection of threats; b) elaboration of certain actions, realization of economic politics and institutional transformations that eliminate or alleviate the harmful impact of the identified factors and threats within the only programme of economic reforms of the country.

The necessary element of the state activity is the state-legal protection of economy – structurally integrated system of actions, based on the knowledge of the laws of social development that are used by authorized state authorities to safeguard the interests of economic agents and the development of market economy.

The object of the state legal protection – is the relationships of economic agents, arising in the process of exercising their legal rights, in consideration of the imposed obligations – to facilitate by legal means the consistent development of social and other life spheres of Ukrainian citizens during the integration of Ukraine in the world economic system [4].

The fundamental nature of the economic safety lies in the economic development of Ukraine aimed at social and economic citizens' needs meeting under efficient labor and nature-oriented use of raw materials resources and environment.

Consequently, it is reasonable to give the following definition of airline companies' aviation safety – it is the system that provides stability of the national economy, transport activity entities, airline companies, that retains its integrity and ability to self-development despite the unfavorable internal and external threats.

For better understanding of basics of airline companies' economic safety, it is important to recognize its relation to the concepts "evolution" and "stability" [5].

Evolution is one of the components of the economic safety. If economy does not develop, the ability of survival decreases sharply as well as the ability to resist and adapt to internal and external threats. The evolution of economic

system is usually connected with the economic growth and its expansion rates are considered the characteristics of this growth. When the indices decrease, it is said less about economic growth but more about economic system degradation.

The emphasis on stability is not random. Since it is the economic system stability that is connected with its ability to keep the dynamic balance, to adapt successfully to changing conditions with the help of political, legal and other mechanisms, in particular, to cope effectively with crisis phenomena [6].

Stability is the most important characteristics of economy as the single system. The economic stability reflects strength and reliability of its elements, vertical and horizontal connections within the system, the ability to sustain internal and external “loads”. When the system loses stability it is said about its destruction, catastrophe.

The economic system is supported by both economic methods and non-economic means: political, military and others including the protection of state secrecy. Besides the economic assessment of safety threats consequents in any sphere provides, as a rule, universal approach, giving the possibility to assess damages quantitatively and to define the system of priorities based on them.

One of the components of airline companies’ economic safety is the transport safety that includes formal-legal and social element.

Airline companies’ transport safety is an integral part of the national safety. As long as airline companies take actions regarding transportation of passengers and baggage, their economic component influences greatly the general state of country’s economic safety and creates the special type of economic safety – the safety of transport infrastructure.

The social direction is reflected in the real life and the activity of airline companies. In fact, safety objects in the activity of airline companies – the person him/herself, corporate group, and society as a whole are subjected to the simultaneous influence of different threats.

Therefore, it is important to have the complex approach to the assessment of the safety level of this or that object and, correspondingly, the organization of this safety provision.

This principle is the easiest to realize while counteracting the safety threats in accordance with life spheres, as they presuppose the standard set of its participants’ interests as well as threats to these interests. Therefore, it is for a reason that national legislation firstly supposed the classification according to the kinds of safety that are closely interconnected with the life spheres.

Nevertheless, the transport safety was never distinguished as a separate kind of economic safety. As it was mentioned above the activity of country’s transport complex goes far beyond the economic tasks and to the great extent defines the level of companies functioning of all the life spheres of society and state [7].

Moreover, transport safety cannot exist independently from national safety. As a part of the whole, it carries the tradition of conceptual approaches concerning country’s safety at micro- and macro levels, unbreakable bonds, collectivity of principles and methods. Transport safety has its objective peculiarities and specificity that reflects sectoral orientation, its central place, role and the meaning in the structure of national safety.

Therefore, it is necessary to state that airline companies’ economic safety is an integral part of the national safety. The following types of the national safety with regard to the aviation transport activity are: economic, social, transport and political safety. They create the block of “state security” and “state provision of airline companies” correspondingly.

On the other hand, the types of the national safety in accordance with airline companies’ activity are as follows: information, ecological, technology-related and military safety. This block forms “system directions of airline companies’ activity provision.”

Airline companies’ economic safety provision is a vigorous activity of regulative, executive, scientific and management direction in relation to the increase in the level of

financial and economic stability of the economic entity in the sphere of aviation transport aimed at decreasing the possibility of air accident and enhancing the quality of passenger service and aircraft maintenance.

Based on this definition, with respect to the increasingly larger role of the transport infrastructure it should be distinguished economic and transport safety as the essential independent kind of the national safety. This may be the motivation for a state society and business to bring this sphere to a higher notice.

It should be noted that transport and economic safety is characterized by the hierarchical pattern and is highly influenced by different factors of internal and external environment and management system actions on the side of international maritime organizations, state and public organizations in different spheres (in legislative, naturally). Therefore, the classification of the types of transport safety is of importance since it enables to choose certain policy and the strategy of its achievement. Despite the relative conditionality of any classification which is usually developed with respect to this or that practical tasks it has to be based on the most substantial common features.

As it was mentioned above, the transport system of Ukraine is a complicate interdisciplinary complex and the transport safety correspondingly is of the same complex interconnected character.

As the initial data for classification, it is desirable to distinguish types of the transport subsystems as the safety objects with regard to the threats for different kinds of transport.

Such an approach regulates the classification of kinds of the transport safety, enables to avoid mixing of the classification principles, allows to consider the transport safety as the only system of kinds of safety each of which is an independent subsystem with its peculiar features.

In real life all this subsystems are closely interconnected and dialectically interacted. Besides, it is important to differentiate “the system of economic transport safety” from the

“the system of economic transport safety provision” as a real structure system, forces and resources that are directly engaged in the activity of transport safety provision. These are essentially different concepts with different areas of expertise and practical activity, that requires training of certain specialists, responsible for the transport safety provision on the whole as well as its separate types.

Based on the research conducted, we have concluded that at the present stage the activity of companies requires the increase in the state contribution of both financial and organizational character.

5. Conclusions

Therefore, taking into consideration the activation of European integration and international processes in Ukraine the discussion of our state safety sector-reforming problem should be raised to an adequate level. Ukraine faces the problem; determined by some controversy between necessities, on the one hand, to integrate in the world economy and on the other – to provide the protection of its internal market, own manufacturer and national interests.

The danger of the present economic situation lies in the fact that destructive processes can become irreversible and lead to the loss of the national statehood, or at best, Ukraine will perform the role of secondary state and a raw material colony for industrial nations.

Therefore, it is important to make all efforts to stop negative processes, to achieve economic growth and occupy rightful place in the world. However, it is important to take into consideration the fact that the world economy continues to be the arena of different countries’ competing interests and only the creation of own system of economic safety will assist to avoid possible destructive consequences for the national economy, to ensure its competitiveness, to protect the national manufacturer, to interact effectively with international financial-economic institutions. The intensive

socialization processes of all the spheres of public life, the whole totality of public relations characteristic to the present stage require complete revision of the present views on the safety problems, in particular, the transport safety. A clear understanding of the transport safety as a social category reasonably presupposes the consolidation of the state efforts, commercial structures, insurance companies and public organizations aimed at overcoming the current crisis and strengthening of the transport safety to the required level. It will lead to the increase in the level of national safety and form a separate field of the national safety “aviation national safety”.

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Фундаментальні основи економічної безпеки авіаційних підприємств в системі національної безпеки

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Мета: аналіз існуючих загроз, небезпек і викликів авіаційним підприємствам в умовах сьогодення та формулювання базових основ для формування методів забезпечення економічної безпеки авіаційних підприємств. Визначення місця і ролі економічної безпеки авіаційних підприємств в системі національної безпеки **Методи дослідження:** Використовуючи компаративний метод наукового пізнання виявлено основні загрози в діяльності авіаційних підприємств та визначено основні положення щодо підвищення рівня економічної стійкості та транспортної безпеки авіаційних підприємств через використання формально-правового та імперативного методу. **Результати:** Проблема економічної безпеки авіаційних підприємств визначається через вчення адміністративного, повітряного, космічного права та застосування напрацювань науки економіки та менеджменту. Кожна з наук формує міждисциплінарний підхід до питання економічної безпеки авіаційних

підприємств в системі національної безпеки. В сучасній економічній системі проблема економічної безпеки авіаційних підприємств формується через призму діяльності держави та можливостей втручання в діяльність суб'єктів господарювання авіаційної сфери. Визначення економічної безпеки авіаційних підприємств в системі національної безпеки визначається через наявність наступних економічних та юридичних факторів: а) підвищення рівня захисту пасажирів та пілотів від актів незаконного втручання; б) формування якості обслуговування літаків як елементу зниження ризиків виникнення інцидентів на авіаційному транспорті; в) математичне збільшення кількості інцидентів на авіаційному транспорті; г) інтегральна залежність між економічними показниками діяльності авіаційної компанії та якості обслуговування пасажирів; д) необхідність та ймовірність використання авіаційного транспорту для гуманітарних місій та військових цілей; е) формування системи національної безпеки в умовах нових викликів і загроз національним інтересам; є) необхідність комплексного підходу до забезпечення безпеки авіаційного транспорту і іншим. економічна безпека авіаційних підприємств – це система забезпечення стійкості національної економіки, суб'єктів транспортної діяльності, авіаційних підприємств, що зберігає свою цілісність і здатність до саморозвитку, незважаючи на несприятливі зовнішні і внутрішні загрози. Фактично, економічна безпека авіаційних підприємств в системі національної безпеки включає інформаційну, політичну, економічну, екологічну, військову безпеки.

Обговорення: В даній статті автор пропонує основні положення щодо підвищення рівня економічної безпеки авіаційних підприємств.

Ключові слова: авіаційне підприємство; економічна безпека; національна безпека; транспортна безпека.

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Фундаментальные основы экономической безопасности авиационных предприятий в системе национальной безопасности

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Цель: анализ существующих угроз, опасностей и вызовов авиационным предприятиям в сегодняшних условиях и формулировки базовых основ для формирования методов обеспечения экономической безопасности авиационных предприятий. Определение места и роли экономической безопасности авиационных предприятий в системе национальной безопасности. **Методы исследования:** Используя компаративный метод научного познания выявлены основные угрозы в деятельности авиационных предприятий и определены основные положения по повышению уровня экономической устойчивости и транспортной безопасности авиационных предприятий через использование формально-правового и императивного метода. **Результаты:** Проблема экономической безопасности авиационных предприятий определяется через учение административного, воздушного, космического права и применения наработок науки экономики и менеджмента. Каждая из наук формирует междисциплинарный подход к вопросу экономической безопасности авиационных предприятий в системе национальной безопасности. В современной экономической системе проблема экономической безопасности авиационных предприятий формируется через призму деятельности государства и возможностей вмешательства в деятельность субъектов хозяйствования авиационной сферы. Определение экономической безопасности

авиационных предприятий в системе национальной безопасности определяется через наличие следующих экономических и юридических факторов: а) повышение уровня защиты пассажиров и пилотов от актов незаконного вмешательства; б) формирование качества обслуживания самолетов как элемента снижения рисков возникновения инцидентов на авиационном транспорте в) математическое увеличение количества инцидентов на авиационном транспорте с) интегральная зависимость между экономическими показателями деятельности авиационной компании и качества обслуживания пассажиров d) необходимость и возможность использования авиационного транспорта для гуманитарных миссий и военных целей; е) формирование системы национальной безопасности в условиях новых вызовов и угроз национальным интересам; е) необходимость комплексного подхода к обеспечению безопасности авиационного транспорта и другим. экономическая безопасность авиационных предприятий - это система обеспечения устойчивости национальной экономики, субъектов транспортной деятельности, авиационных предприятий, сохраняет свою целостность и способность к саморазвитию, несмотря на неблагоприятные внешние и внутренние угрозы. Фактически, экономическая безопасность авиационных предприятий в системе национальной безопасности включает информационную, политическую, экономическую, экологическую, военную безопасности. **Обсуждение:** В данной статье автор предлагает основные положения по повышению уровня экономической безопасности авиационных предприятий.

Ключевые слова: авиационное предприятие; экономическая безопасность; национальная безопасность; транспортная безопасность.

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