

## **The need to monitor in innovation AICUKRAINE WITHIN legal regulation**

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*The article examines the influence of regulation methods for monitoring the efficiency of agricultural machinery innovation policy AIC Ukraine.*

### ***Monitoring method and technique.***

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**Problem.** According to the common characteristic of agriculture as the object of administrative regulation, its development is and will be one of the strategically important areas of economic activity of the state. In a world defined by two major human development - agricultural, the source of production and the industry of mining. Food, as you know, is the key to food security, one of the most important components of national security, as evidenced by the content of art. 8 - "Main directions of state policy on national security" - the Law of Ukraine "On National Security of Ukraine". [1]

**The purpose of research.** To develop these methods and tools, continuous monitoring of (information) studies during scientific research in agriculture Ukraine to find and implementation of new techniques and the use of modern technologies and to prevent illegal actions and katastrofohennym factors in agriculture Ukraine.

**Analysis of recent research.** Advisor to the Joint Committee of Congress Atomic Energy Princeton University professor O. Morgenstern wrote that "to perform this function have recourse to science and attract a large number of professionals familiar with the various disciplines that have spoken and knowledgeable about research in foreign countries. "

A well-known expert in monitoring Antal Kazhyba considers business information activities as a necessary part of marketing and business. Such determination renowned experts in monitoring indicate that monitoring (benchmarking, prism efficiency) is an integral part of modern business activity, including entrepreneurship in agriculture Ukraine.

For information during the monitoring, today, no need to install listening device. Today, the ability to select, compare and analyze public information can fully satisfy all the needs for information, you

only need to have the necessary skills and experience. For example, a consulting firm engaged in the business of monitoring, given the task from one company to find out where the competitor is planning to build a new plant. First, an employee of a consulting firm found out from the press and guides who can set an employee to a competitor. After that, he spent monitoring the local press and found in a newspaper ad that staffing agent of a job managers, administrators and other professionals. Answering the call, agent recruitment told about the details of the work and the location of production. In this case, the course of monitoring used boule relationship between expert monitoring (of information) and carriers - first, was conducted in search of information publicly available, and then - talk with indirect intent to test and refine the information received. Thus, to obtain information used tools such as regulation monitoring open sources of information, followed by a system of analysis and conduct interviews with indirect intent of the experience of forensic tactics.

Today, in the development and improvement of methods of "economic" (local and network warfare), the role of monitoring continuously growing. Moreover, the current development progress is continuously growing role of information retrieval activities, including intelligence agencies, both in economy and military affairs. For example, the main component of the Japanese secret service is getting and analytical processing of any information to help make informed decisions on competition and the maintenance of Japan's leadership in the strategic areas of business. The main body of information and analysis in the country is considered "Information and Research Office" at the Cabinet of Ministers of Japan.

In Catholic college. Yeri (Pennsylvania) in 1995 was formed institution of higher learning for training in information activities and on the legal regulation. Since the establishment of the University pidhotoleni there were reports of many (51) departments and companies (the White House, the CIA, the FBI, the company "Northrop Grumman," "Coca-Cola", "Proctor & Gamble", etc.) [2, . 102].

To monitor public sources commonly used in the US are available online resources, publications (newspapers, magazines, periodicals, reports and descriptions of conferences, meetings, congresses, etc., television and other sources). Kombynatsiya modern technology that is used today in the US, offers information services to employees of public access to huge amounts of information needed to assess the situation, monitor the situation and meet the needs of management in the information required to make sound and informed decisions. According to the fact that today, 90% of the information obtained from public sources and 10% from the surveillance of (closed), according to the

Chief Information Officer dezhavnoyi Pentagon S. Wilson, "a hero - not stanovytsya spy James Bond and Sherlock Holmes, which has modern methods of information from outdoor sources - research evidence, the literature, the situation at the scene of the production process, ie using modern methods and criminology forensic examination "[3, p. 32-38]. "I will free small people, and help them in this exploration." [4, p. 453-454].

**Results.** The main branch of the economy that depend on which others - is agriculture. [5. p.8]. That agriculture is the most important sector of the economy. As you know, the desire to succeed makes people compete, compete, compete. [6, c. 53-120.]. In modern society found that day-to-day private corporations and public service in search of various objects treated limitless database. [7, c.38]. Also in Germany, virtually all businesses on the results of any of its zakorodnnoyi trip report presents a unified form to the appropriate department politsiyi, which allows computer processing and storage of vast specific information [8, c.56-58].

At the discretion of prominent American experts in the field of transatlantic security and NATO trasformuvannya Jeffrey P. B'yadosa and Stuart L. Koelya "military advantage opertsiyah XXI century vyznachehetsya not kilkisttyu tanks and missiles are armed and nayavnisttyu certain knowledge of the situation in boyvomu postori and its common understanding by all parties to the transaction (so as not military military operations in an informative example of APC for information on methods to identify the best conditions for the creation silskoshpodraskoyi products) zaprponuvannya opportunities for secure communication services, presence management, functioning on the basis of data analysis reconnaissance and information support real-time proportions. [9, p. 7-18.]

Office of promising research programs of National Intelligence is looking for new ways to identify priorities and obtain advanced technologies worldwide. Exploration wants to get reliable "automated method" continuous systematic and comprehensive screening and assessment of technical information from public sources "in many disciplines and in many languages" [10. 7, p. 89.].

Based on the role of science and technology in modern terms, Academy of Sciences of the USA in the 50's substantiated exceptional importance of scientific and technical intelligence (information operations). In one of the reports of the Academy of Sciences of the United States government was reported that the most important scientific ideas and discoveries, wherever they appear, "should immediately stanovytytsya integral part of the American scientific thought we not should be taken by surprise due to the fact that we do not have learned not recognized or underestimated a particular idea or scientific discovery.

" These opinions more openly stated American columnist Silk in the book "Scientific Revolution", "For many years - says vin- we should rely on information systems and intelligence in case peredbachannya suddenly opening opponent in the techniques and methods of use of means. This competition turns into art laboratories and research landfills in major theater of action studies "[11, p. 223.]. Therefore, in modern society economically justified use of alternative specialists in information activities. In the US, spending on economic intelligence constitute almost 40% of the budget special services. CIA Director personally manages the expansion of alternative agents, and accents are made to recruit businesses and mid-level managers, who taught ensure secrecy "remote way" and implement in multinational companies. And in higher education in the USA for over 30 years, scientists and students taught over 100 courses on various aspects of intelligence. [12. c. 5-7.].

The confirmation of the conclusion that there is a patent search one of the most effective tool for monitoring regulation in innovation is the emergence of China's product innovation - Shanchzhay. Shanchzhay represents not just fake products developed in developed countries, but also to improve them. This technology is called "Shanchzhay" - an innovative copy. According to the Russian correspondent of the "Expert" Mark Zavadsky, the word will soon join in the lexicon of all European languages [13, p.33.]. The above method can be used to improve innovation and Ukraine. According to the directions of developed economies, it is necessary to use innovative achievements of developed countries in agriculture and Ukraine.

In our country the main areas of monitoring in agriculture Ukraine is to identify the direction of development of agriculture in developed countries, identify key technologies APK this direction, identifying the characteristics of these technologies. For example, according to the proposals of President of UMB Kinakh AK, it may be a cluster of tractor and agricultural machinery. It should not only integrating many domestic enterprises, but also bring them to a new level. Analogues - company John Deere, Claas and many others. Now more than 120 different, in many cases, technologically backward specialized companies and more than a hundred allied products produced in Ukraine by 3.5 - 4 billion. USD. annually. The same volume has only one integrated enterprise in Belarus - "Homelsilhospmash." Moreover, this company produces highly competitive technology mainly on the world market. Ukraine, by contrast, annual imports of agricultural machinery to 2.5-3.5 billion. Dollars. USA. Cluster of conditions for which you want to create, could only get through the import of domestic market capacity of 20-30 billion.USD. After learning transformernu agricultural machinery, highly integrated system for environmentally friendly vehicles agriculture can enter the markets of

many countries, especially - CIS (Kazakhstan, Uzbekistan, Russia and others). Thus for the successful implementation of the industry tractor and agricultural machinery, it should be competitive [15, c. 73-75].

Monitoring this type of surveillance as a classical surveillance is not illegal. In this case, the experts made in information activities (monitoring) on the first text materials using techniques of forensic establish their author, and then use the Mosaic system analysis without violating the law determined by the direction of his scientific activity.

**Conclusion.** The above demonstrates the need for monitoring (of information) in agriculture Ukraine to improve the efficiency and competitiveness of agricultural equipment, and training experts in monitoring (of information) for the information to improve the efficiency and competitiveness of agricultural machinery.

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*In Article rasmatryvaetsya Effect legal regulation methods of monitoring sel'skohozyaystvennoy Technics and Efficiency Policy ynnovatsyonnoy AIC Ukraine.*

**Monitoring, method, technology.**

*In paper agency of legal regulating of methods of monitoring of agricultural machinery and efficacy of the innovative policy of agrarian industrial complex of Ukraine is observed.*

***Monitoring, method, machinery.***

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## **ADVANCED TRAINING FEED technology solutions for feeding cattle**

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*The article analyzes the current state of production and preparation of feed ingredients suggested possible directions of further development towards obtaining domestic livestock producers of high quality that meet international standards.*

***Forage, fodder, animal performance, the degree of grinding, energy- and resource-saving technologies.***

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**Problem.** High level of development achieved by livestock conditions of realization of rational principles, as the entire production cycle and its individual components, in particular, on the availability of quality feed.

**Analysis of recent research.** The feasibility of using mobile technology combined freight units (MTTKA) for the preparation and distribution of feed for cattle farms, with a developed dairy and meat direction, proven international experience management. By means of mechanization involved in the process of feeding, put forward the basic requirements that are associated with the preparation of balanced, with a high degree of full uniformity and decrease the mixed resursozatr (energy, labor, material) [1, 4].

Further development of livestock needs improvement technologies and facilities directly for harvesting and preparation of feed components for feeding [1, 2].

Preparation of feed components to take place in the short term and provide agronomic value of shares under zootechnical requirements, including roughage should be crushed within 40-70 mm, because it affects the quality of the preparation of feed mixtures [3, 6].