

qualities smeshyvanyya kormosmesey parameters from the conveyor-smeshivatel.

Conveyor, mixer, proyzvodyelnost, option.

Experimental dependences of influence of regime parameters of conveyor mixer on mixing process are defined. Response surfaces of outcomes of experimental researches of productivity and quality of blending feedmixing from conveyor mixer parameters are defined.

Conveyor, mixer, productivity, parameter.

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LEGAL BASIS USING legal methods MONITORING EQUIPMENT AIC UKRAINE

***VN Bolshakov, PhD in Law
IL Rogovskiy, Ph.D.***

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

Monitoring method and technique.

Problem. As you know, one of the interpretations monitoring - information from public sources.

Business development in agricultural engineering at the present stage of development, has become increasingly dependent on the speed of acquisition, processing and transmission of accurate, reliable and predictive information - without this income does not get, the more value added generated mainly through knowledge rather than cheap labor.

Analysis of recent research. Soviet Union could not withstand the economic competition with the capitalist countries, as responsible persons in making sure their ideological superiority really stopped to think in terms of the introduction of new knowledge and ideas [1, p 30]. As is common knowledge, innovation policy is key to its economic power and Desire to be successful makes people compete, compete, compete [2, C. 53-120].

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The main branch of the economy, which determines others are agribusiness [3, S. 8].

In a statement the 42nd President United States Bill Clinton "On national security strategy and its implementation and strengthening of"

Unknown "... to adequately predict the danger to democracy and economic development of the US intelligence community must ensure political, economic, social and military development of the regions of the world where there is the greatest extent danger to US interests and where public gathering information difficult. " To do this, in most cases monitoring measurements and analysis of signatures without violating the law.

J. Berzh'ye wrote: "A technical device described in Soviet pamphlet sold in Paris for 60 centimes. However, data taken from this brochure, no changes have been sold for a huge amount of one American company. The information is obtained from industrial spy adds more credibility than the same information that is free "[5].

There are opportunities to obtain sensitive information gives a special study authors. Detection of monitoring information of an unknown or little-known author may be due to the release of his regime organizations. These authors, developers are trying to publish in one form or another its scientific achievements, he was still not allowed. Experts can determine what worked this author and former organization.

Duplicate messages in the media or communication has its positive and its negative aspects. For example, in general journals usually published technical solutions - as promoters of a number of scientific fields. Further, very important information can be obtained from their posts. Thus, an observer of the scientific journal "Physics Today" (1985, №6, S. 21) reviews the promising directions in the field of frequency standards and concludes that after three years can be created portable atomic clock, with reference to article specialist academic journal. The audit found that such information in this article was not. On the basis of this we can conclude that perhaps important weather observer received in private conversation. We believe that the normal flow of foreign scientific and technical information provides a great opportunity to identify the latest closed realities. So in the words of Jean Berzh'ye [5] "... the most sensitive information can be drawn at 95% simple reading of the press ...", but it is also possible, according to Louis Pasteur, only [4, S. 7, 17] "... prepared for the mind ... ".

The purpose of research identify the impact of regulation methods for monitoring the efficiency of agricultural technology innovation policy AIC Ukraine.

Results. In modern society, in the era of Internet information revolution, it established the importance of monitoring agricultural machinery to improve innovation policy of Ukraine, particularly in agriculture.

In particular, it supports the expression of a resident Rozvidvalnoho Central Office in Angola Stockwell, "I recruited agent. He caught and

destroyed. After his death, I picked through his files. For five years, he never gave a single message that could not be obtained from public sources. He did not do anything to save the globe "[3, S. 8]. Sam M. Lyubimov, a veteran public information service with 25 years experience said: "Over 25 years of service in intelligence (State Information Service) I did not see so many messages that we could not get from the press and that would be important, including secret documents from a hostile state usually do not bring anything important [3, S. 8].

The proof is the circumstances that, in the 70 years of the last century was not necessary to send an army of spies abroad. It was enough how great a vacuum cleaner to collect all printed materials. After that, zolotodobuvach flushes mountain rocks in search of gold grains, analyze all that is derived sources. At the present stage of progress found that leaflet no worse undercover agent [5, P. 102].

These circumstances indicate that modern society the most important part of Ukraine's national security is economic security, with the main object of security measures is pidryemnytska activities. As practice shows, agricultural engineering business is developing the same laws as the military activities. This makes it possible to conclude that in business as in military affairs is time humanization process, so instead of bloody fighting and industrial espionage to meet the challenges of entrepreneurship are special information research.

It is well known that large agricultural producers in Ukraine ignore domestic harvesters because of their poor quality. As agricultural enterprise mshynobuduvannya manage to stay afloat?

It is well known that in the USSR was not his factory farming mashynobuduvannya that would specialized in combine harvesters. This technique Ukrainian farmers supplying mainly Gomel and Rostov plants Agricultural Engineering ("Gomselmash" and "Rostselmash"). In vichytznyanomu Kherson factory farming mashynobuduvannya (hereinafter - Hersonmash) produced very different Harvester - Maize.

The idea to expand the range Hersonmashu occurred several years after the Soviet collapse. Incident arose: the breadbasket of Europe, does not produce its own grain harvesters. It should be noted that vidilyty money to purchase imported machinery for use in the agricultural sector in agricultural business opportunities there.

So in 1992, Dnepropetrovsk design office "South", which is known as a specialized design office (hereinafter - SCB) for the design and development of ballistic missiles began to draft national combine harvester.

In 1995, the design documentation for Hersonmashi SCB "South" made a collection of experimental design combine harvester "Slavutich".

During testing it was found that due to design errors wheels did not stand the weight of experimental combine [6, p 73-75].

In 1993, at the Hersonmasha began developing institutional and legal framework for the establishment of a joint venture with John Deere. It was expected that the company will give John Deere Ukrainian agricultural producers combine technology and production will supply components. According to calculations after the implementation of this budget plan Ukraine could save on subsidies village \$ 220-250 million per year.

With unidentified reasons this project was not implemented and remained on paper. Since 1998 Hersonmashi started production of improved models combine harvester "Slavutich". In the during their operation, it was found that these combine harvesters were unreliable due to the significant failure rate [6, p 73-75]. According to the conclusions of experts Hersonmashu products could not stand the competition. As justification for this finding could suggest the following. Technical Director Harv East Holding Artem Hrishunenko, based on a systematic analysis of the performance of domestic agricultural concluded: "Imported and domestic harvesters can even compare." Chief Engineer "Prodexim" Yuri Rohovoy says: "Kherson" Slavutich "and" Skiff "break every day."

Due to said it should be noted that the day idle combine during harvest each hectare showered about hundredweight harvest crops. According to the assessment of Deputy Director of engineering support Ministry of Agriculture and Food of Ukraine Pavlo Hrynkiv annual crop losses due to downtime combine harvesters are close to 6 million tons of grain. Some of the analysts note that Kherson combines a very important factor in increasing the cost of production of grain crops. According to the conclusions of Paul Hrynkiv per ton of grain harvesters Hersonmashu spend 3,54.5 l fuel, while foreign counterparts - about 1 l [6, p 73-75].

The above demonstrates the need to improve the operational efficiency of agricultural machinery produced in Ukraine. At the present stage of progress Hersonmashi trying to use international experience in agricultural technology. So empirically established status Kherson combines a background in foreign competition, on paper a few differences, but the big Ukrainian agricultural holdings not buy domestic appliances.

In modern society it is necessary to use the experience of the People's Respuliky (hereinafter - China) development of military technology. Military of China in the last twenty years conducting effective innovation policy: they buy two examples of modern military equipment (aircraft, tanks, artillery, etc.) spend their reengineering, modernizing, and on the basis of the production launch its own military equipment, and competitive. These are repeated complaints and appeals of state

institutions of the Russian Federation (hereinafter - the Code) to the Embassy of China. However, despite these measures of state institutions of the Russian Federation, China continues to purchase "signaling" models of equipment of and conduct their next upgrade, because these actions are not contrary to international law and information as mutually beneficial as Russia and China. Such actions favorable CRN, because it gets through reengineering new technology and RF organizes repair facilities in the countries to which China sells military equipment, and through the same reengineering has reliable information about modern production base of China [7, P. 18-30]. Such information is necessary and activity in Ukraine. You must buy up to two samples of agricultural equipment, one sample disassemble and carry Re-engineering in order to identify structural and technological features, and explore other to identify positive performance.

Thus for the reengineering should use the experience of monitoring (of information) engineering developed countries (Germany, USA, Finland).

Activities to obtain information is the information. Information activities conducted as an open, legal information and information from closed - and classified for official use. Information activities carried out with public information and legal methods are monitored within the regulations. In modern society can ortymaty this information from public sources. The above information is confirmed by the experience of intelligence activities conducted during the Second World War, the US Office of Strategic Services.

Thus, an experienced analyst who is General William Donovan, was offered work in particular conduct of the US Strategic Services - these are "100 professors", which reported on the publication of information all US agencies dedicated to the history of intelligence (State Information Service) USA. For example, Joseph Chamberlain reported that the conduct of the first Strategic Services USA is the central intelligence service during the Second World War - consisted mainly of so-called "100 professors" - middle-aged professionals who have laid the groundwork love of collecting and analyzing information. "This department proved that libraries and mikrofilmovani German magazines can provide more necessary information than a platoon Mata Hari" [7, P. 537].

In modern society this method of obtaining information, including the "open source" is essential. Yes, it is well known that today every step of any person under the special care of different directions electron tracking. Thus all the data privacy of any member of society gathered together and allow, on the basis of a systematic analysis of primary data at any level of credibility to create a secondary reliable information. An

example of this type of information is the 1939 case of detection of early work on nuclear weapons in Germany. In particular, in 1939, physicist Albert Ənshteyn, who emigrated to the United States after coming to power in Germany Adalfa Hitler sent US President Theodore Roosevelt letter. In it, he drew attention to the disturbing fact that Germany has stopped the sale of uranium from the Czechoslovakian mines captured [8, P. 14-15]. That is, Albert Einstein, using data from open sources by systematic analysis of publicly available scientific and technical information found reliable fact that opponents used in standby state secrets. In modern society this type of evidence can be found for example due to a personal computer. This is a link to any online information activities. That can conduct surveillance on any computer showing interests of any person with Internet search. This information is open, so get it without the consent of the person in the information collected is legitimate.

In modern society towards converting the information society empirically established the most effective ways of information (monitoring) to obtain information from public sources without violating the law, which can be a tool for obtaining information on the level of efficiency of information obtained during an illegal human intelligence .

As a way to get meaningful information from public sources that can be used without significant funding for the development of agricultural engineering can be:

1. Re-engineering. It is absolutely legal to make out of the commercially available product, in order to develop their own similar product, and this procedure is called the inverse (reverse) engineering (reengineering). Trade secrets can be explored through reengineering publicly available product. For example, disassembly and learning combine harvester competitors, which was bought on the open market - the usual procedure is being done by the vast majority of enterprise engineering production.

2. Scientific presentations. Press conferences, research reports, speeches to trade groups and interviewers can become an arena for discussing new ideas. Therefore, researchers and engineers publications, presentations at symposia and conferences are a wealth of information for all stakeholders. Friendship discussions between scientists, engineers and visitors at conferences and is one way to collect technical information. Due to the fact that conferences are only "open sources", these ways of obtaining information is legitimate.

3. Interviews. To scientists, developers or engineers or key employees of target addresses (by phone or in writing) an independent recruitment agency [9, S. 15-70]. The representative of the agency familiar with the personal and professional environment of the

employees, offers a unique opportunity to work in a large company, position, money, and social security just motivates. This company name to be called, but maybe not. If the name of the company does not open, it is attributed to the fact that this is done in order to prevent a direct appeal to the officer of the company, as in this case, the agency loses its commission. The officer met with a representative of this business in a restaurant or hotel room. During the interview, the employee asked questions about its technical environment, current projects and the internal structure of the target company. These spibesity with one or more employees as a result of a given data set of business and marketing plans target company.

Conclusion. These methods are one of the main methods of information activities recommended as a legitimate ethical method of monitoring technology in agriculture Ukraine.

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In Article rasmatryvaetsya Effect legal regulation methods of monitoring selkohozyaystvennoy 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.