



OPINION

on a dissertation for obtaining an educational and scientific degree in: Field of higher education 3.0. Social, economic and legal sciences, professional field 3.8. Economics, scientific specialty - organization and management of production.

Author of the dissertation: Maria Milos Lukic, part-time doctoral student at the Department of Management and Marketing at the Agricultural University - Plovdiv.

Dissertation topic: Risk management in animal husbandry in Serbia

Prepared the opinion: Prof. Dimitar Ivanov Kostov, VUSI Plovdiv. 3.0. Social, economic and legal sciences, professional field 3.8. Economics, appointed a member of the scientific jury by Order № RD - 16-266 of 05.03.2020 of the Rector of Plovdiv University.

1. Relevance of the problem

Livestock is a branch of agriculture with significant risks in its activity. This requires those involved in this industry to be insured in their activities in case of possible risk cases. In livestock production, the risk cases are many and most of them are independent of the producer. In this regard, an important factor for effective production management and minimization of losses is insurance. In many cases, insurance allows the manufacturer to continue operating at minimal loss. According to the author, livestock insurance in Serbia is very well developed, but at the same time a very small number of breeders insure their production. This shows that the problem considered in the dissertation is very important and relevant. Any development in this area can contribute to increasing the number of insured breeders and reducing losses in the industry. In this regard, I believe that the dissertation has great practical value. At the same time, it examines theoretical and scientific formulations, which determine its scientific value.

2. Purpose, tasks, hypotheses and research methods

The aim of the dissertation is short and clearly defined. It fully corresponds to the title of the dissertation. It can definitely be said that analyzing the factors related to insurance and determining the most important ones would help breeders to perceive insurance as an important element of the overall risk management in their production. At the same time, providing insurers with advanced elements of their activity reduces the risk of producers in the livestock sector.

The research tasks are correctly selected and arranged in the process of their solution, so that the set goal in the dissertation can be fully achieved.

The methodology is very well developed. The main place in it is given to the analysis and assessment of the influence of the factors determining the demand for the insurance service in the livestock sector.

The conceptual thesis of the dissertation is defended through several research hypotheses. I believe that they fully and sufficiently allow the thesis to be defended.

In the research hypotheses the author makes a proposal at the state level to solve the problem related to increasing the number of insured breeders, as well as to support their production.

In research methods, was used in the research methods. It allows to analyze and evaluate the factors determining the demand for insurance services. System analysis, comparative and graphical analyzes, as well as statistical methods through software products have been used successfully.

3. Visualization and presentation of the obtained results

The dissertation is developed in a classical style - introduction, three chapters and conclusion. I find this structure very appropriate because it makes it easier to assess the relationship between the theoretical, analytical and design part. The volume is normal, both for the individual chapters and for the dissertation as a whole. The study is illustrated with 19 figures and 32 tables. The tabular forms are in normal size, which allows the individual indicators to stand out better.

4. Discussion of the results and used literature

The literature review is based on the use of a sufficient number of publications related specifically to the problem. Special attention is paid to insurance as an element of the market economy and to some extent its regulating factor. In this regard, the concepts of market and insurance market are clarified.

The doctoral student makes some more extensive analyzes of the insurance and the insurance market, clarifying their connection with elements of public attitudes and stimulating some unpredictable factors influencing them directly or indirectly.

The author gives his view on the division of the insurance market by types.

In connection with insurance as an element of competition in a market environment, the author examines in great detail the groups of credit institutions and their relationship with the provision of insurance products and services. In the dissertation a lot of attention is paid to the types of insurance contracts and the stages of their implementation.

In the analytical part the author presents his personal participation in the dissertation research through the methodological framework. For this purpose he uses a questionnaire with pre-prepared questions. The results of the research are well analyzed and illustrated tables and figures. The analysis period is ten years, which shows that the results can be perceived as objective and real.

In the conclusion the author gives detailed information about the hypotheses and the achievements on them. At the end of the study, quite detailed conclusions were made.

5. Contributions to the dissertation

I accept the presented report on the contributions, but I will allow myself to group them as scientific and scientific-applied.

I. Scientific contributions

1. A model for improving the insurance service in the livestock sector is proposed
2. The factors determining the demand for the insurance service in the researched sector are clarified.

II. Scientific and applied contributions

1. The essence of the insurance process in the agricultural sector is clarified.
2. A methodology for analysis and assessment of the influence of the factors determining the demand for insurance service in the studied sector has been developed.

6. Critical remarks and questions

1. There is no table for abbreviations
2. Table 3 for SOOT analysis could be shorter.

7. Published articles

The author of the dissertation has made six publications that are related to the problem and fully meet the theme of the dissertation.

The presented abstract fully corresponds to the dissertation.

CONCLUSION

The presented dissertation is a fully completed scientific research. It has scientific and applied value. The dissertation fully meets the requirements of ZRASRB and the Rules of the AI for its application, which gives me reason to evaluate it POSITIVE.

I would like to suggest to the esteemed scientific jury that it also vote in favor and award Maria Milos Lukic the educational and scientific degree of DOCTOR in the scientific specialty "Organization and Management of Production".

05.07.2020

Prepared the opinion:

Prof. Dimitar Kostov

