

OPINION

by Professor, Dr. Daniela Nikolova Bobeva-Filipova

of a dissertation for the award of scientific Doctor of Science degree
in the field of higher education 3. Social, economic and legal sciences

Professional field 3.8. Economics

Author: Tadeusz Olejaj

**Subject: FINANCIAL EFFICIENCY OF THE LOGISTICS
PROVISION OF THE POLISH ARMY**

1. General description of the submitted materials

By order № 27 / 02.2021 of the Rector of VUZF, Assoc. Prof. Dr. Grigorii Vazov I have been appointed as a member of the Scientific Jury in the procedure for defense of a dissertation on "FINANCIAL EFFICIENCY OF LOGISTICS PROVISION OF THE POLISH ARMY" in the field of higher education 3. Social, economic and professional8 . Economics.

The dissertation is presented in 256 pages, 18 figures and two tables. Structurally, the dissertation meets the technical requirements - introduction, five chapters and conclusion.

The documents provided comply with the requirements:

- abstract in Bulgarian and Russian
- dissertation in Russian
- reference to citations
- summaries of publications in Bulgarian and Russian
- assessment to national minimum requirements
- reference for contributions
- publication files
- CV

The candidate has presented 3 monographs, 7 chapters from monographs and 33 scientific articles. The attached documents meet the requirements and provide an opportunity to comprehensively assess the scientific contribution of the candidate.

The dissertation consists of 297 pages, of which 277 pages are body text and 18 pages are appendices. The main text contains 7 figures and 13 tables.

3. Importance of the topic and expediency of the set goals and tasks

The topic for the efficiency and optimality of the logistics system of the Polish army is not sufficiently developed in the Polish literature. The literature review highlights the lack of comprehensive research on this topic. The financial aspects related to the general public expenditures and the stability of the national budget are also insufficiently developed.

The author has conducted a detailed study that attempts to fill this gap.

The topicality is related to the large-scale transformation of the Polish army in connection with the country's membership in NATO and the European Union, which requires the formation of a comprehensive new concept for the logistics system and increase its efficiency.

4. Knowledge of the problem

The candidate is well acquainted with the problems in the field of military affairs. The author has studied and used in his research 204 sources, which are correctly cited in 403 citations in the subline. A significant part of the sources used are laws and official documents, which shows that the author knows the problem from the point of view of the legal and institutional framework of the reforms in the Polish army. In the autobiography we find practical experience in the field of military affairs.

The detailed and in-depth analysis of the legal framework of the logistics of the Polish army in dynamics is impressive. The factors for the economic efficiency are also studied in comparative and retrospective aspect.

5. Research methodology

The research methodology is adequate to the goals and objectives of the dissertation. There are mainly descriptive methods. The advantage of the work is the rich empirical basis on which the research is built.

6. Characteristics and evaluation of the dissertation

Based on the in-depth analysis of the literature, applicable legal acts and practices, the main problem is formulated, which is studied in the dissertation. The object, the subject, the main tasks and the methods of the scientific research are outlined. An important achievement of the development is the detail and comprehensiveness in a complex matter in which scientific analyzes are few.

The dissertation is developed at a good academic level with clear and professional language and style.

7. Contributions and significance of the development for science and practice

I agree with the theoretical practical and applied conclusions proposed by the doctoral student.

8. Evaluation of the publications on the dissertation

The publications fully meet the requirements for their number, type and place of publication. It is noteworthy that 13 publications are in referenced editions - Scopus and WoS. The scientific efficiency of the candidate is demonstrated by the presented three monographs. In this review, we focus on the quality of the publications:

- The publications cover mainly the last four years, ie they are relatively new and reflect current issues;
- Although relatively new, the publications have already been cited by a number of authors, which illustrates the relevance and importance of the theoretical and practical charge of the candidate's work;
- The topics of the publications are entirely and directly focused on the individual aspects of the dissertation, which not only summarizes the publications, but builds on the achieved scientific results in the individual publications;
- A significant part of the publications are a continuation of participation in scientific conferences, seminars and round tables. Definitely, this enabled the candidate to think well and present the discussions in a balanced way and to defend his theses with reliable arguments.

The scientific creativity of the candidate has a strong practical and applied character.

9. Assessment of compliance with the minimum national requirements

After checking the data from the Report on the implementation of the minimum national requirements I consider that the academic achievements of the candidate exceed the minimum required for obtaining the scientific degree "Doctor of Science" in the professional field 3.8. Economics. It is noteworthy that the largest excess of the minimum requirements was achieved in the published monographs, which are not presented as a dissertation. The author is cited in 13 publications in Scopus.

10. Personal participation of the candidate

The presented dissertation is a personal work of the doctoral student, whose practical experience contributes to the depth of development. Detailed analyzes have been made, which illustrate his ability to independently make analyzes and generalizations on the researched problem, as well as to formulate recommendations for their practical use.

The review of the dissertation and publications did not reveal plagiarism.

11. Abstract

The abstract correctly covers the entire issue of the dissertation. It is well structured and the individual parts are logically connected.

The emphasis of the author's abstract is placed on the conclusions from the analysis in the separate parts of the dissertation.

12. Critical remarks and recommendations

The main thesis of the dissertation could be more clearly defined and specified.

As far as the topic of the dissertation is the financial efficiency of the logistical support of the Polish army in the dissertation, this concept could be defined. More attention could be paid to the financial aspects.

Despite the use of a conventional conceptual apparatus on the topic, the author also introduces new concepts and categories that need a more detailed scientific explanation.

13. Personal impressions

I do not know the candidate and I have no personal impressions.

CONCLUSION

The dissertation contains results that represent a contribution to science and meet the requirements of the Law on the Development of Academic Staff in the Republic of Bulgaria (ZRASRB) and the Regulations for the implementation of ZRASRB.

The candidate has the necessary professional qualities. The dissertation shows that the candidate Tadeusz Olejas has in-depth theoretical knowledge and skills in Professional field 3. 8. Economics, demonstrating a high capacity for independent research and their application in practice.

Due to the above, I give my positive assessment of the research presented in the dissertation, abstract, results and contributions, and I invite the esteemed scientific jury to award *Doctor of Science degree* of Tadeusz Olejazh in the field of higher education 3. Social, economic and legal sciences; Professional field 3. 8. Economics.

April 2, 2021

Reviewer:

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(Prof. Dr. Daniela Bobeva)