REVIEW

by Prof. Virginia Ivanova Zhelyazkova, DSc, Ph.D., from VUZF-Sofia

of a dissertation for the award of a scientific degree "Doctor of Science" in Higher Education Area 3. Social, economic, and legal sciences Professional field 3.8. Economy

> Author: Dr. Marek Magnishevski Topic: "Economic Aspects of Air Transport in Poland"

1. General description of the presented materials

By order No. 108 of 01.03.2023 of the Rector of VUZF-Sofia Prof. Boris Velchev, DSc, Ph.D., I have been appointed as a member of the scientific jury relating to a procedure for the defense of a dissertation on the topic "Economic Aspects of Air Transport in Poland" for the acquisition of a scientific degree "Doctor of Sciences" in the Higher Education Area 3. Social, Economic and Legal Sciences, Professional direction 3.8. Economy.

The author of the dissertation is Dr. Marek Magnishevski - a candidate for the Department of "Insurance and Finance" at VUZF.

Materials provided by Dr. Magnishevsky include:

- curriculum vitae
- a copy of the diploma for the acquired educational and scientific degree "doctor"
- dissertation work for the award of the degree "Doctor of Sciences"
- abstract of the dissertation work

• a reference to the scientific publications on the subject of the dissertation work and their summaries

• report on the contributions in the dissertation work

• a report on the fulfillment of the national minimum requirements for awarding the scientific degree "Doctor of Science" according to the Law on the Development of the Academic Staff in the Republic of Bulgaria (LDASRB) and the Regulations for its implementation.

In connection with the present procedure, the applicant has attached:

- a book based on the dissertation work of the candidate for the award of the Ph.D.
- 11 co-authored studies
- 4 co-authored articles
- 4 co-authored book chapters
- Citation reference.

2. Brief biographical data about the candidate

Candidate Dr. Magniszewski was born in 1966 in Krasnik, Poland. He has an engineering education and over the years has worked in an academic environment as a lecturer and head of various positions at universities in Poland. The combination of engineering knowledge with those from the field of economics makes him a unique researcher with diverse interests and with a marked interdisciplinarity of research.

3. Actuality of the topic and appropriateness of the set goals and tasks

The work presented for consideration is devoted to a topic that is of significant importance both for the economy of Poland and internationally. Air transport occupies a vital place in international trade, especially with a growing demand for foreign goods of high quality in the food segment, which implies their delivery immediately after their production or collection (in the case of exotic fruits, vegetables and flowers). At the same time, tourist and business trips are growing in number as a result of intensifying globalization processes (we exclude the two years of travel restrictions due to the global pandemic of COVID-19), and Poland does not deviate from this trend. Considering the context, the topic of the dissertation is relevant and has significance for science and practice.

4. Characterization and evaluation of the dissertation work

The work was developed in Russian and consists of a total of 203 pages. The exposition is divided into five parts, which are proportionate and logically follow the purpose of the study: to define and study the economic aspects of air transport in Poland.

The first part is devoted to the essence of air transport. It examines topics such as the development of aviation, and analyzes some basic concepts related to air transport. The subject of the author's reasoning are also some problems related to the functioning of air transport in principle.

In the second part, the candidate examines the infrastructure of air transport, the different types of cargo that are transported by it and the aircrafts themselves that carry out the transport activities.

The third part focuses on one of the most important factors for the economic feasibility of air transport - the price of oil. Here, the candidate analyzes data on the dynamics of the price of the raw material and makes predictions about their development in the future.

Within the framework of the fourth chapter, the state of air transport in Europe is analyzed in its two segments - cargo and passenger.

In the fifth, last part, the candidate presents the essence of his research, dedicated to the problems of air transport in Poland. Here he discusses a significant volume of data characterizing air transport in the country and, based on it, draws reasonable conclusions about the economic aspects of this important activity for the country's economy. The candidate has enriched the presentation with a significant number of graphic elements - tables and diagrams that illustrate the presented analysis. The author is well acquainted with the scientific literature on the topic he is researching - a total of 47 sources in different languages and 33 Internet sites with specialized information are cited.

The research is an in-depth analysis of a current and interesting topic, it is distinguished by the maturity of the author's thought and criticality and is marked by fullness and completeness.

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

The candidate has provided a reference for a total of six contributions, of which four are of a rather theoretical nature and two are of practical nature. I accept the contributions as worded. I believe that these formulations objectively reflect what was achieved in the work.

6. Evaluation of publications on the dissertation work

The publications on the subject of the dissertation work are sufficient in number and type to meet the national minimum requirements for the award of the scientific degree "Doctor of Science". They complement the image of the candidate as a promising scientist with serious contributions and interests in the field of the topic he is researching.

7. Assessment of compliance with minimum national requirements

From the submitted documents, it is clear that the applicant fulfills the requirements of the LDASRB and the Regulations for its implementation in connection with the present procedure.

8. Personal participation of the candidate

At the time of writing the review, there is no information about plagiarism in Dr. Magnishevski's works.

9. Abstract

The abstract correctly reflects what has been achieved in the dissertation and is prepared in accordance with the accepted academic norms for this kind of scientific work.

10. Critical remarks and recommendations

I have no significant criticisms of the study. My note is about the layout of the papers according to the national minimum requirements - a recalculation of the total points was required, which made it difficult to review the documentation, but this did not affect the materiality of the applicant's contributions.

11. Personal impressions

I do not know the candidate and have no personal impressions, but from the documentation submitted for the present procedure I understand that he is an ambitious and promising scientist with sound potential.

12. Recommendations for the future use of dissertation contributions and results

I recommend the candidate publish his research in the English language, so it will gain wider recognition and citation. It would be applicable to a wide range of users - both students and individuals from the private and public sectors who have a professional affiliations to the problem – the subject of the dissertation.

CONCLUSION

The dissertation of candidate Dr. Marek Magniszewski on the topic: "Economic Aspects of Air Transport in Poland" has the necessary development

characteristics for the award of the scientific degree "Doctor of Sciences". I give my positive assessment of the qualities of the work, as well as the quality of the candidate's overall scientific production and contributions, and I vote "FOR" the awarding of the scientific degree "Doctor of Science" in professional field 3.8 Economics to Dr. Marek Magniševski.

04/15/2023 Reviewer: Sofia city

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(prof. V.

Zhelyazkova, DSc, Ph.D.)