### SCIENTIFIC STANDPOINT

## by Assoc. Prof. Dr. Stanislav Dimitrov

lecturer at the Higher School of Insurance and Finance

of a dissertation for the award of the educational and scientific degree "Doctor",

Field of higher education 3. Social, economic and legal sciences,

Professional field 3.8. Economy,

doctoral program: "Finance, Insurance and Social security"

Author: Bogdan Alexandrovich Chernyavsky

Dissertation on the topic: "Financial incentives for the development of logistics activity in the construction industry of Poland"

#### 1. Characteristics and evaluation of the dissertation

By order №185 /22.11.2021 of the Rector of the Higher School of Insurance and Finance Assoc. Prof. Dr. Grigory Vazov I was appointed a member of the scientific jury to provide a procedure for the defense of a dissertation on "Financial incentives for the development of logistics activity in the construction industry of Poland" for obtaining the educational and scientific degree "Doctor" in the field of higher education 3. Social, economic and legal sciences, Professional field 3.8. Economics, PhD program "Finance, Insurance and Social security". Participant in the procedure is Bogdan Chernyavski. The materials

presented by the candidate include: autobiography, reference for the scientific and scientific-applied contributions in the dissertation; dissertation work; abstract. A list and copies of the publications on the topic of the dissertation are attached. The attached publications are eleven in number.

The topicality of the discussed issues in the dissertation stems from the consideration of a topical and significant for modern conditions management problem: theoretical and practical aspects of the logistics system to increase the financial and economic competitiveness of logistics companies in various sectors of the economy.

The thesis of the dissertation is correctly formulated, it is indicated on page 6. There is a complete correspondence of the thesis, topic, structure and content of the research.

The object of the research is the process of influence of logistics on increasing the economic efficiency and functioning of the construction business.

The subject of the study are theoretical, methodological and practical aspects of the organization of the system of financial incentives for logistics as one of the key factors for ensuring the effective development of construction in Poland.

The dissertation is developed on the basis of a well-formulated and logically constructed and developed structure, as a result of which the necessary scientific development has been achieved: substantive-content sequence, monolithicity and clarity.

# 2. Contributions and significance of the dissertation for science and practice.

The dissertation consists of an introduction, three sections, which include 9 paragraphs, conclusion and 4 appendices. The text includes 14 tables, 43 figures and 4 formulas. The volume of the main study is 164 pages. 253 sources are listed in the list of used literature.

The first chapter is entitled "Theoretical and methodological foundations of effective development in the field of logistics in construction." In it the author considers the essence of the logistics system, the theoretical foundations of its effective development, the importance and role of logistics for the development of the construction sector. The study includes determining the effectiveness of logistics processes and assessing financial incentives in construction.

The second chapter is entitled "Analysis of the current development of the logistics system in Poland." In this chapter the author assesses the factors and prerequisites, the current state and development of the Polish logistics system. Here the doctoral student examines the influence of modern logistics approaches for the development of the construction industry.

The third chapter is entitled "Guidelines, mechanisms and instruments for financial incentives for the development of the national logistics system in the construction industry of Poland." The doctoral student analyzes the role and importance of state support for the development of the logistics and construction industries. The author proposes an organizational - managerial model for increasing the efficiency in the construction business on the basis of a selective choice of instruments for financial incentives.

In view of the contributions and importance of the development for science and practice, it can be emphasized that the author makes a theoretical summary and offers a new solution to an important scientific problem, which consists in developing theoretical, methodological and practical approaches to financially stimulate the development of logistics. activity in the construction industry.

The author proposes a process organizational and managerial structure of the logistics system in construction.

The dissertation defines the main indicators for evaluation: share of logistics losses in the structure of total losses in construction; turnover of logistics assets; indicators of the strategic profit model; profitability of distribution channels, self-financing ratio, etc.

The study analyzed the transport potential in Poland.

The doctoral student formulates an organizational and managerial model for increasing the efficiency in the construction business based on a selective choice of instruments for financial incentives. I believe that the proposed development is a completed in structural and substantive aspect work with the necessary research achievements, scientometric parameters and practical contributions.

I am convinced that the dissertation will be justified theoretically (for researchers, researchers, students, etc.) and valuable practical interest for the interested institutions, business organizations, relevant national and regional structures.

I would like to ask the author the following question:

What is the impact of trends and processes in the European Union on the development of the logistics component in the construction business?

## 3. Conclusion

The dissertation contains scientific, scientific-applied and applied results, which represent an original contribution to science and meet all 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 presented materials and dissertation results correspond to the specific requirements of the Regulations for admission and training of doctoral students at the Higher School of Insurance and Finance. The dissertation shows that the candidate Bogdan Alexandrovich Chernyavsky has in-depth theoretical knowledge and professional skills in Professional field 3. 8. Economics, demonstrating qualities and skills for independent research.

Due to the above, I confidently give my positive assessment of the research presented by the above reviewed dissertation, abstract, results and contributions, and I invite the esteemed scientific jury to award the educational and scientific degree "Doctor" of Bogdan Alexandrovich Chernyavsky in the field of higher education 3. Social, economic and legal sciences; Professional field 3. 8. Economics.

08.01.2022 Reviewer:

Assoc. Professor Dr. Stanislav Dimitrov