



ВИСШЕ ВОЕННОМОРСКО УЧИЛИЩЕ „Н. Й. ВАПЦАРОВ“

РЕЦЕНЗИЯ

върху дисертационен труд
за присъждане на ОНС „Доктор“

Автор на дисертационния труд: Валентин Петков Енчев

Тема на дисертационния труд: „Възможности за оптимизиране на системата за интегрален контрол в прилежащите морски пространства на Република България в мирно време“

Рецензент: Димитър Канев Канев, професор, ВВМУ „Н. Вапцаров“, д.ик.н.

1. Кратко представяне на докторанта

Докторантът завършва висшето си образование през 1999 година във ВВМУ „Н. Й. Вапцаров“, където придобива образователно квалификационна степен „Магистър“ по специалност „Корабоводене“. През 2003 г. получава професионална квалификация по „Международно морско право“ и „Международни икономически отношения“ в Институт за следдипломно обучение към УНСС – гр. София.

След завършване на висшето си образование в периода 1999 – 2008 г. е навигационен офицер в Параходство „Български морски флот“ – гр. Варна. Има педагогически опит, като в периода 2005 – 2010 г. е морски инст-

руктор в „Български морски квалификационен център“ – гр. Варна, а от 2008 г. досега е асистент във ВВМУ „Н. Й. Вапцаров“ – гр. Варна. Преподава дисциплините „Международна и национална регулация на търговското корабоплаване“, „Експлоатация на морските пространства“, „Наблюдение и контрол в съответствие с международното законодателство за осигуряване на безопасност на човешкия живот на море и опазване на околната среда“ и „Корабни товарни операции“. От 2011 г. работи в Дирекция „Морска администрация – Варна“, където заема позицията Директор, Капитан на пристанище Варна.

Участвал е в национален проект, ръководен от ВВМУ „Н. Й. Вапцаров“, „Интегрирана информационна система за поддръжка управлението на бреговата зона“. (13.07.2015 – 30.04.2017 г.) Секретар е на Комисия по безопасност на корабоплаването и опазването на околната среда от замърсяване от кораби към Министерски съвет и одитор към Международна морска организация по прилагане на международните конвенции.

2. Общо представяне на дисертационния труд

Дисертационният труд се състои от 311 страници, от които: въведение – 5 страници, основен текст (три глави) – 206 страници, заключение – 2 страници, приложения – 82 страници (общо 16 приложения) и списък на литературните източници – общо 63 заглавия, от които 42 на български език, 2 – на руски и 19 на английски език. Използвани са 7 нормативни документи в сферата на морската безопасност. Като източник на информация са посочени и 19 интернет сайта. Изложението е структурирано в три глави, като в него се съдържат 39 таблици и 23 фигури. С тези свои характеристики дисертационният труд отговаря на изискванията на чл. 27, ал. 2 от Правилника за прилагане на закона за развитие на академичния състав в Република.

Не срещнах в документите изискваната от Правилника за прилагане на ЗРАС декларация за оригиналност на получените резултати. Считам че това е технически пропуск, тъй като прочитът на дисертацията и автореферата създаде у мен убеждение, че същите са самостоятелно дело на автора и успешно защитават претенциите ѝ за научни и научно-приложни приноси.

3. Преценка на структурата и съдържанието на дисертационния труд и мнение относно коректността на автореферата на дисертацията

Структурата и съдържанието на дисертационния труд съответстват на законовите изисквания за придобиване на ОНС Доктор.

Мнението ми по съдържанието на дисертацията е , че:

Първо, избран е актуален въпрос, който има значимо научно-приложно значение. Изследователската цел и задачи са ясно дефинирани, използваната структура е построена логично и постига намеренията на дисертанта.

Второ, авторът познава в детайли обекта и предмета, които изследва, умее да откроява нерешените и частично решени проблеми. Използваните литературни източници са оценени творчески и с подчертано авторово отношение.

Трето, методиката на изследването е избрана удачно. Същата включва теоретичен анализ на литературните източници, изследващи въпросите с организацията на контрола в НМП; исторически анализ на развитието на системата за контрол в НМП и в частност за безопасност; анализ на структурните елементи и функциите на системата за морска безопасност; синтез за формулиране на препоръки за оптимизиране на системата. Методиката е в състояние да даде отговор на поставената цел и да реши задачите на ди-

сертационния труд.

Четвърто, приносите на дисертационния труд се градят върху достоверна информация, изведена от използваните международни и национални нормативни документи, публикации на международни организации, трудове на известни автори по темата, официални интернет страници на международни организации и институции, както и информация от предишни публикации на докторанта. Обработена е обемна литература, а библиографията е съставена коректно. Несъмнено за доброто информационно осигуряване на дисертацията способстват наблюденията на автора в рамките на работата му като капитан на пристанище Варна и директор на дирекция „Морска администрация – Варна“ в периода 2011 – 2023 г., както и от натрупания от него експертен опит при участие в различни инициативи на Международната морска организация (ИМО) и Европейската агенция по морска безопасност (ЕАМБ) през същия период.

Пето, авторът провежда успешно самостоятелно научно изследване и умее да оформи и изложи резултатите от това изследване разбираемо, логично, безпристрастно и прецизно, както и да обоснове практическите идеи, които присъстват в работата.

Шесто, стилът на изложението е много добър и работата е лесно четима. Техническо оформяне е на високо ниво.

Авторефератът правилно отразява основните положения и приносните моменти на дисертацията. Направен е съгласно изискванията и отговаря на законовите норми за съдържание.

4. Идентифициране и оценяване на научните и научно – приложните приноси в дисертационния труд.

Текстът съдържа научни и научно-приложни резултати, които предс-

тавляват оригинален принос, а авторът проявява коректност в заявените от него приноси и в претендира за неща, които действително е постигнал.

Дисертационният труд представлява първото мащабно цялостно изследване на системата за морска безопасност в Република България с принос към теорията и практиката на управление на безопасността в морския транспорт. Това позволява да се изведат системните проблеми и да се предложат както организационни мерки за тяхното преодоляване, така и пътна карта за прилагането им.

Като цяло дисертационният труд и приносите представляват лично дело на дисертанта. Проверката на дисертацията за антиплагиатство чрез Strikeplagiarism установи приемливи коефициенти за сходство 2 от 2.50%.

5. Публикации и участия в научни форуми

По темата на дисертацията авторът е публикувал три научни доклада. В това отношение са покрити изискванията на Правилника за приложение на ЗРАС. Изданията не са индексирани или реферирани в световноизвестни бази и не притежават импакт фактор и импакт ранг. Не съм запознат с доказателства за отражението на публикациите по дисертационния труд в науката – използване и цитиране от други автори, страни и пр.

Авторът не е предоставил документи и други доказателства резултатите от дисертационния труд вече да са използвани в научната и социалната практика, както и за постигнат пряк икономически ефект от приложението им.

6. Критични бележки и препоръки

Критичните ми бележки към работата са следните:

1. Намирам формулировката на темата на дисертационния труд „Възможности за оптимизиране ...“ за недостатъчно прецизна.

2. Въпреки несъмнените си обща култура и подготовка, познаване на състоянието на проблема и способност да генерира идеи, авторът не формулира теза и изследователски хипотези. Това са основополагащи елементи на всяко научно изследване, върху които следва да се изграждат неговите цели, задачи и структура. Отсъствието им не позволява изследването да се фокусира и съществено намаляват научната му стойност.

3. В увода би било добре да се посочи и обоснове пътя, който ще се следва в разработката.

4. Теоретичният обзор не е достатъчно целенасочен, аналитичен и критичен. Организацията на морското пространство е въпрос на правен режим, а сред библиографията отсъстват правни източници. Резултатите биха били по-убедителни, ако бяха разгледани автори като Ив. Владимиров, С. Стефанова и А. Грозданов.

5. Част от използваните източници, както и позоваванията в текста, не са описани съгласно изискванията на БДС.

6. Обемите на дисертацията и особено авторефератът надхвърлят значително утвърдените норми.

7. Допуснати са технически грешки, като например грешното изписване на наименованието на катедрата, в която докторантът защитава труда си.

8. Като препоръка мога да отправя и това в бъдеще публикациите да бъдат насочвани към издания, включени в световните информационни системи за реферирание, индексирание и оценяване и по-специално към тези в Scopus и WOS. Постигането на това е гаранцията за по-добрата видимост на изследванията.

Посочените критични бележки към дисертационния труд не са от естество, което да омаловажи достойнствата му и да попречи на общата му положителна оценка. Те следва да се приемат като препоръки за по-

нататъшната научно-изследователска работа на автора.

7. Заключение

Гореизложеното позволява дисертационният труд да се приеме като завършена дисертация, отговаряща на установените критерии. На това основание становището ми е на Валентин Петков Енчев да бъде присъдена ОНС „доктор“ по Професионално направление: 3.7. „Администрация и управление“, докторска програма: „Организация и управление извън сферата на материалното производство (Национална сигурност)“.

Дата 6.11.2023 г.

Dimitar Kanev
Kanev

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Рецензент:

(проф. д.ик.н. Д. Канев)

Review
on a dissertation
for awarding the educational and scientific degree "Doctor"

Author of the dissertation: Valentin Petkov Enchev

Topic of the dissertation: "Possibilities for optimizing the system for integral control in the adjacent maritime spaces of the Republic of Bulgaria in peacetime. "

Reviewer: Dimitar Kanev, professor, „N. Vaptsarov“ Naval Academy, D.Sc.(Econ.)

1. Brief presentation of the doctoral student

The doctoral student completed his higher education in 1999 at the N. Vaptsarov“ Naval Academy, where he acquired the educational qualification "Master's degree" in the specialty "Navigation". In 2003, he received a professional qualification in "International Maritime Law" and "International Economic Relations" at the Institute for Postgraduate Studies at UNSS - Sofia.

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2. General presentation of the dissertation work

The dissertation consists of 311 pages, of which: introduction – 5 pages, main text (three chapters) – 206 pages, conclusion – 2 pages, appendices – 82 pages (16 appendices in total) and list of literary sources – 63 titles in total, of which 42 in Bulgarian, 2 in Russian and 19 in English. 7 normative documents in the field of maritime safety were used. 19 Internet sites are also indicated as a source of information. The subject is structured in three chapters, and it contains 39 tables and 23 figures. With these characteristics, the dissertation meets the requirements of Art. 27, para. 2 of the Regulations for the Implementation of the Law on the Development of the Academic Staff.

I did not find in the documents the declaration of originality of the obtained results required by the Regulations for the Implementation of the ZRAS. I believe that this is a technical omission, since reading the dissertation and the abstract created in me the conviction that they are the author's independent work and successfully defend her claims for scientific and scientific-applied contributions.

3. Assessment of the structure and content of the dissertation and an opinion on the correctness of the dissertation abstract

The structure and content of the dissertation correspond to the legal requirements for the acquisition of the educational and scientific degree "Doctor".

My opinion on the content of the dissertation is that:

First, a topical issue is chosen that has significant scientific and applied importance. The research objective and tasks are clearly defined, the structure used is built logically and achieves the dissertation's intentions.

Second, the author knows in detail the object and the subject he is researching, knows how to highlight unsolved and partially solved problems. The used literary sources are evaluated creatively and with an emphasis on the author's attitude.

Thirdly, the methodology of the research was chosen appropriately. It includes a theoretical analysis of the literary sources investigating the issues with the organization of control in the NMS; historical analysis of the development of the control system in the NMS and in particular for safety; analysis of the structural elements and functions of the maritime safety system; synthesis to formulate recommendations for system optimization. The methodology can answer the set goal and solve the tasks of the dissertation work.

Fourth, the contributions of the dissertation work are based on reliable information derived from the used international and national normative documents, publications of international organizations, works of well-known authors on the subject, official websites of international organizations and institutions, as well as information from previous publications of the doctoral student. Extensive literature has been processed, and the bibliography has been compiled correctly. Un-

doubtedly, the author's observations during his work as captain of the port of Varna and director of the "Maritime Administration - Varna" directorate in the period 2011 - 2023 contribute to the good information provision of the dissertation, as well as the expert experience he has gained by participating in various initiatives of the International Maritime Organization (IMO) and the European Maritime Safety Agency (EMASA) during the same period.

Fifth, the author successfully conducts independent scientific research and can form and present the results of this research in an understandable, logical, impartial, and precise way, as well as to justify the practical ideas that are present in the work.

Sixth, the style of the exposition is very good, and the work is easy to read. Technical design is at a high level.

The abstract correctly reflects the main points and contributing points of the dissertation. It is compliant and complies with legal content standards.

4. Identification and evaluation of the scientific and scientific - applied contributions in the dissertation work.

The text contains scientific and scientific-applied results that represent an original contribution, and the author shows correctness in his claimed contributions and in claiming things he has achieved.

The dissertation is the first large-scale comprehensive study of the maritime safety system in the Republic of Bulgaria with a contribution to the theory and practice of safety management in maritime transport. This allows to highlight the systemic problems and to propose both organizational measures to overcome them and a road map for their implementation.

In general, the dissertation and contributions are the personal work of the dissertation student. Dissertation anti-plagiarism checking by Strike plagiarism

found an acceptable similarity 2 ratio of 2.50%.

5. Publications and participation in scientific forums

The author has published three scientific reports on the subject of the dissertation. In this regard, the requirements of the Rules for the Application of the ŽRAS are covered. Publications are not indexed or referenced in world-renowned databases and have no impact factor and impact rank. I am not aware of any evidence of the impact of dissertation publications in science - use and citation by other authors, countries, etc.

The author has not provided documents and other evidence that the results of the dissertation work have already been used in scientific and social practice, as well as for a direct economic effect achieved from their application.

6. Critical notes and recommendations

My critical notes on the work are as follows:

1. I find the wording of the thesis topic "Optimization Opportunities ..." to be insufficiently precise.

2. Despite his undoubted general culture and training, knowledge of the state of the problem and ability to generate ideas, the author does not formulate a thesis and research hypotheses. These are fundamental elements of any scientific research, on which its goals, tasks and structure should be built. Their absence does not allow the research to focus and significantly reduce its scientific value.

3. In the introduction, it would be good to indicate and justify the path that will be followed in the development.

4. The theoretical overview is not sufficiently targeted, analytical, and critical. The organization of the maritime space is a matter of legal regime, and legal sources are absent among the bibliography. The results would be more convincing if authors like Iv. Vladimirov, S. Stefanova and A. Grozdanov was con-

sidered.

5. Some of the sources used, as well as the references in the text, are not described according to the requirements of the BDS.

6. The volumes of the dissertation and especially the abstract significantly exceed the established norms.

7. Technical errors were made, such as the incorrect spelling of the name of the department in which the doctoral student defended his work.

8. As a recommendation, I can make that in the future publications should be directed to publications included in the world information systems for referencing, indexing and evaluation, and in particular to those in Scopus is WoS. Achieving this is the guarantee of better research visibility.

The indicated critical comments to the dissertation work are not of a nature that would detract from its merits and prevent its overall positive assessment. They should be taken as recommendations for the author's further research work.

7. Conclusion

The above allows the dissertation work to be accepted as a completed dissertation meeting the established criteria. On this basis, my opinion is that Valentin Petkov Enchev should be awarded the educational and scientific degree "Doctor" in Professional direction: 3.7. "Administration and management", doctoral program: "Organization and management outside the sphere of material production (National security)".

Dimitar Kanev
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Second, the author knows in detail the object and the subject he is researching, knows how to highlight unsolved and partially solved problems. The used literary sources are evaluated creatively and with an emphasis on the author's attitude.

Thirdly, the methodology of the research was chosen appropriately. It includes a theoretical analysis of the literary sources investigating the issues with the organization of control in the NMS; historical analysis of the development of the control system in the NMS and in particular for safety; analysis of the structural elements and functions of the maritime safety system; synthesis to formulate recommendations for system optimization. The methodology can answer the set goal and solve the tasks of the dissertation work.

Fourth, the contributions of the dissertation work are based on reliable information derived from the used international and national normative documents, publications of international organizations, works of well-known authors on the subject, official websites of international organizations and institutions, as well as information from previous publications of the doctoral student. Extensive literature has been processed, and the bibliography has been compiled correctly. Un-

doubtedly, the author's observations during his work as captain of the port of Varna and director of the "Maritime Administration - Varna" directorate in the period 2011 - 2023 contribute to the good information provision of the dissertation, as well as the expert experience he has gained by participating in various initiatives of the International Maritime Organization (IMO) and the European Maritime Safety Agency (EMASA) during the same period.

Fifth, the author successfully conducts independent scientific research and can form and present the results of this research in an understandable, logical, impartial, and precise way, as well as to justify the practical ideas that are present in the work.

Sixth, the style of the exposition is very good, and the work is easy to read. Technical design is at a high level.

The abstract correctly reflects the main points and contributing points of the dissertation. It is compliant and complies with legal content standards.

4. Identification and evaluation of the scientific and scientific - applied contributions in the dissertation work.

The text contains scientific and scientific-applied results that represent an original contribution, and the author shows correctness in his claimed contributions and in claiming things he has achieved.

The dissertation is the first large-scale comprehensive study of the maritime safety system in the Republic of Bulgaria with a contribution to the theory and practice of safety management in maritime transport. This allows to highlight the systemic problems and to propose both organizational measures to overcome them and a road map for their implementation.

In general, the dissertation and contributions are the personal work of the dissertation student. Dissertation anti-plagiarism checking by Strike plagiarism

found an acceptable similarity 2 ratio of 2.50%.

5. Publications and participation in scientific forums

The author has published three scientific reports on the subject of the dissertation. In this regard, the requirements of the Rules for the Application of the ŽRAS are covered. Publications are not indexed or referenced in world-renowned databases and have no impact factor and impact rank. I am not aware of any evidence of the impact of dissertation publications in science - use and citation by other authors, countries, etc.

The author has not provided documents and other evidence that the results of the dissertation work have already been used in scientific and social practice, as well as for a direct economic effect achieved from their application.

6. Critical notes and recommendations

My critical notes on the work are as follows:

1. I find the wording of the thesis topic "Optimization Opportunities ..." to be insufficiently precise.

2. Despite his undoubted general culture and training, knowledge of the state of the problem and ability to generate ideas, the author does not formulate a thesis and research hypotheses. These are fundamental elements of any scientific research, on which its goals, tasks and structure should be built. Their absence does not allow the research to focus and significantly reduce its scientific value.

3. In the introduction, it would be good to indicate and justify the path that will be followed in the development.

4. The theoretical overview is not sufficiently targeted, analytical, and critical. The organization of the maritime space is a matter of legal regime, and legal sources are absent among the bibliography. The results would be more convincing if authors like Iv. Vladimirov, S. Stefanova and A. Grozdanov was con-

sidered.

5. Some of the sources used, as well as the references in the text, are not described according to the requirements of the BDS.

6. The volumes of the dissertation and especially the abstract significantly exceed the established norms.

7. Technical errors were made, such as the incorrect spelling of the name of the department in which the doctoral student defended his work.

8. As a recommendation, I can make that in the future publications should be directed to publications included in the world information systems for referencing, indexing and evaluation, and in particular to those in Scopus is WoS. Achieving this is the guarantee of better research visibility.

The indicated critical comments to the dissertation work are not of a nature that would detract from its merits and prevent its overall positive assessment. They should be taken as recommendations for the author's further research work.

7. Conclusion

The above allows the dissertation work to be accepted as a completed dissertation meeting the established criteria. On this basis, my opinion is that Valentin Petkov Enchev should be awarded the educational and scientific degree "Doctor" in Professional direction: 3.7. "Administration and management", doctoral program: "Organization and management outside the sphere of material production (National security)".

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