

**State Organization «Institute of Market and Economic&Ecological
Researches of the National Academy of Sciences of Ukraine»**

Summary of the implementation of scientific research results

“Formation of Efficient Logistics of Commodity Markets”

(Registration No. 0119U000227, performance period: 01.01.2019–31.12.2021)

Based on the results of applied developments, positive feedback and implementation information were received, in particular:

1. **The Department of Agricultural Policy of the Odessa Regional State Administration** (letter No. 1539/01/1074 dated 17.12.2019) positively assessed the scientific report *“Reproductive Principles of Forming Logistics Chains in Commodity Markets.”* It was noted that the materials provided would be used for the development of strategic programs for the agri-food market, particularly grain markets.

2. **The Department of Agricultural Policy of the Odessa Regional State Administration** (letter No. 1540/01/1073 dated 17.12.2019) positively assessed the analytical note *“Economic Interests of Participants in the Logistics Chains of Commodity Markets and Ways to Align Them.”* It was noted that the materials provided could be used to assess the harmonization of economic interests among participants at micro, macro, and global levels.

3. **The Department of Agricultural Policy of the Odessa Regional State Administration** (letter No. 1542/01/1076 dated 17.12.2019) positively assessed the analytical note *“Theoretical Nature and Concept of Logistics Gaps in Commodity Market Chains.”* It was noted that the provided approach could be used to examine the impact of logistics on market equilibrium, particularly in balancing supply and demand.

4. **The All-Ukrainian Association of Local Government Bodies, Association of Ukrainian Cities** (Odessa Branch) (letter No. 67 dated 11.11.2019) positively assessed the scientific report *“Theoretical Foundations for Forming Logistics Chains in Regional Commodity Markets.”* It was noted that the materials could be applied in the formation of strategic programs for urban and community development.

5. **The All-Ukrainian Association of Local Government Bodies, Association of Ukrainian Cities** (Odessa Branch) (letter No. 68 dated 13.11.2019) positively assessed the analytical note *“Logistics Structure of Commodity Markets and Ways of Its Improvement.”* It was noted that the provided materials could be used in developing programs for the growth of cities and communities in the Odessa region.

6. **Columbus International LLC** (letter No. 25 dated 02.09.2019) positively assessed the scientific report *“Reproductive Principles of Forming Logistics Chains in Commodity Markets.”* It was noted that the materials would be

applied in creating the company's logistics strategy for the construction materials market.

7. **The Department of Agricultural Policy of the Odessa Regional State Administration** (letter No. 154/02-18/441 dated 25.05.2020) positively assessed the scientific report "*Methodological Foundations for Diagnosing the Efficiency of Logistics Chains in Commodity Markets.*" It was noted that the materials would be used to evaluate structural disproportions in the logistics chains of agri-food markets in the region.

8. **The Department of Agricultural Policy of the Odessa Regional State Administration** (letter No. 26/311 dated 09.11.2020) positively assessed the analytical note "*Organizational and Economic Mechanisms for the Logistics of the Milk and Dairy Market in Ukraine.*" It was noted that the materials provided would be used in the development of strategies for multifunctional dairy cooperatives and agri-food market development.

9. **The Department of Agricultural Policy of the Odessa Regional State Administration** (letter No. 399/03-18/1084 dated 22.12.2020) positively assessed the scientific-analytical report "*Organizational and Economic Mechanisms for Effective Logistics in Ukraine's Vegetable Market.*" It was noted that the materials provided would be applied in justifying the creation of vegetable cooperatives, supporting import substitution, and enhancing regional market strategies.

10. **Columbus International LLC** (letter No. 17 dated 21.10.2020) positively assessed the scientific report "*Methodological Foundations for Diagnosing the Efficiency of Logistics Chains in Commodity Markets.*" It was noted that the provided materials would be used in developing diagnostic tools for the efficiency of logistics chains in the construction materials market.

11. **Columbus International LLC** (letter No. 16 dated 21.10.2020) positively assessed the analytical note "*Theoretical Justification of Ways to Overcome Logistics Gaps in Commodity Market Chains.*" It was noted that the materials provided would be used to identify gaps in flow processes and develop measures to address them in the logistics chains of the construction materials market.

12. **Veles-Agro-LTD LLC** (letter No. 7 dated 08.12.2020) positively assessed the scientific report "*Methodological Foundations for Diagnosing the Efficiency of Logistics Chains in Commodity Markets.*" It was noted that the materials would be used to optimize logistics processes and enhance the company's competitiveness in the domestic market.

13. **Veles-Agro-LTD LLC** (letter No. 6 dated 07.12.2020) positively assessed the analytical note "*Theoretical Justification of Ways to Overcome Logistics Gaps in Commodity Market Chains.*" It was noted that the materials were used to identify and address logistics gaps in the agricultural machinery market.

14. **The Association of Ukrainian Cities** (Odessa Regional Branch) (letter No. 67 dated 28.12.2020) positively assessed the scientific report "*Conceptual Approach to the Organizational and Economic Mechanism for Effective Logistics in Regional Commodity Markets.*" It was noted that the provided methodological

approach was used to define value-added chain formation processes on logistics grounds.

15. **The Department of Agricultural Policy, Food, and Land Relations of the Odessa Regional State Administration** (letter No. 02-18/1171 dated 21.10.2021) positively assessed the analytical note *“Proposals for Institutional Support of Reproductive Logistics in Grain and Bread Markets in Ukraine.”* It was noted that the materials would be used to evaluate institutional environments and develop agri-food market programs.

16. **The Bread-Baking Industry Enterprises Association "Ukrhlibprom"** (letter No. 3-4/24 dated 04.11.2021) positively assessed the analytical note *“Proposals for Institutional Support of Reproductive Logistics in Grain and Bread Markets in Ukraine.”* It was noted that the results would be used to improve institutional bases for the reproductive development of the Ukrainian bread market.

17. **Columbus International LLC** (letter No. 7 dated 20.05.2021) positively assessed the scientific report *“Theoretical Foundations of Mechanisms for Forming Effective Logistics in Commodity Markets.”* It was noted that the applied results were used to develop organizational and economic mechanisms for effective logistics formation in the regional market and determine optimal forms of logistics interaction among market chain participants based on logistics marketing principles.

18. **Columbus International LLC** (letter No. 11 dated 06.07.2021) positively assessed the scientific report *“Institutional Framework for Regulating Commodity Movement in the System of Commodity Markets.”* It was noted that the materials were used to develop an adaptive logistics strategy and form variable value chains in commodity market systems under conditions of instability.

19. **Columbus International LLC** (letter No. 12 dated 27.09.2021) positively assessed the analytical report *“Institutional Support for Forming Effective Logistics in Grain and Bread Markets in Ukraine.”* It was noted that the applied results were utilized in diagnosing modern trends in the development of regional grain and bread markets and justifying the economic feasibility of investments in building market logistics chains.

20. **Columbus International LLC** (letter No. 15 dated 26.10.2021) positively assessed the analytical note *“Proposals for Institutional Support of Reproductive Logistics in Grain and Bread Markets in Ukraine.”* It was noted that the materials were used to diagnose key trends and issues in grain and bread market development at both regional and national levels and to determine logistical features and transformation directions of value chains.

21. **Columbus International LLC** (letter No. 21 dated 06.12.2021) positively assessed the analytical note *“Institutional Support for the Logistic Integrity of Commodity Markets.”* It was noted that the materials were used to develop organizational and economic mechanisms for optimizing relationships among market commodity flow participants based on the holistic paradigm of logistics marketing.

22. **Veles-Agro-LTD LLC** (letter No. 51 dated 05.11.2021) positively assessed the analytical note *“Proposals for Institutional Support of Reproductive*

Logistics in Grain and Bread Markets in Ukraine.” It was noted that the materials would be applied to enhance the company’s competitiveness and optimize logistical interactions.

23. **Veles-Agro-LTD LLC** (letter No. 53 dated 13.12.2021) positively assessed the analytical note “*Proposals on Institutional Regulation of Commodity Movement in the Fruit and Berry Market in Ukraine.*” It was noted that the practical provisions of the note were used to substantiate main directions for enhancing competitiveness in the domestic market through effective functioning of value chains and establishing interactions with logistics chain participants in related agricultural markets.

24. **The Association of Ukrainian Cities** (Odessa Regional Branch) (letter No. 101 dated 05.08.2021) positively assessed the scientific report “*Principles and Methods of Regulating Commodity Movement Processes along the Logistics Route of Commodity Markets.*” It was noted that the materials were used to determine effective logistics routes for commodity movement in regional markets.

25. **The Association of Ukrainian Cities (Odessa Regional Branch)** (letter No. 102 dated 05.08.2021) positively assessed the scientific report “*Reverse Logistics as a Promising Direction for Forming Effective Logistics in Commodity Markets.*” It was noted that the materials were used to evaluate the impact of logistics, including reverse logistics, on the economic development of Ukrainian cities.

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