

**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

**"Theoretical and methodological foundations of identifying risks and threats
and determining the degree of influence of institutional factors on the
activation of multimodal and intermodal flows"**

(Registration No. 0118U000204, performance period: 01.01.2018 –31.12.2020)

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

1.The Committee on Transport and Infrastructure of the Verkhovna Rada of Ukraine (letter No. 04-31/12-2020 dated 03.11.2020) positively assessed the scientific report *"Theoretical and methodological foundations of identifying risks and threats and determining the degree of influence of institutional factors on the activation of multimodal and intermodal flows"* and expressed it's gratitude for the conducted research and the analytical note provided regarding management of transport flows, the formation of regulatory influences on the efficiency of cargo transportation and forecasting the volume of combined cargo transportation, etc. Given the importance of your proposals, they will be proposed for consideration at a meeting of the Verkhovna Rada of Ukraine Committee on Transport and Infrastructure during the consideration of the bill on multimodal transportation.

2.Department of Transport and Communication Infrastructure of Odesa Regional State Administration (letter 04-08/1204 dated 11.11.2020) positively assessed the scientific report *"Formation of government policy for the development of intermodal and multimodal transportation of national and transit goods"* . Methodical efforts to adapt the development of transport infrastructure to the conditions of the modern business environment will be used by the Office in daily routine.

3.Department of Transport and Communication Infrastructure of Odesa Regional State Administration (letter 04-08/1203 dated 11.11.2020) positively assessed the scientific report *"Theoretical-methodical foundations of identifying risks and threats and determining the degree of influence of institutions and institutional factors on the activation of multimodal and intermodal flows"*, it was noted that it is relevant and meets the tasks of the national economy regarding qualitative changes, increasing the effectiveness of state policy in transport industry of Ukraine, ways and tools to minimize the impact of negative factors that determine the risks of multimodal transportation. The Department of Transport and Communication Infrastructure of

the Odesa Regional State Administration considers it appropriate to use the presented proposals in its work.

4. Department of Transport and Communication Infrastructure of Odesa Regional State Administration (letter No.04-08/1202 dated 11.11.2020) positively assessed the scientific report *“State policy of interregional integration in the direction of development of transport provision of Ukrainian regions on the basis of multimodality and intermodality”*, and noted that it will be used when forming interregional projects, by ensuring access to transport connections of all regions within the framework of the implementation of the Odessa region development strategy until 2027.

5. Department of Transport and Communication Infrastructure of Odesa Regional State Administration (letter 01-13/45 dated 15.01.2020) positively assessed the scientific report *“Determining management support and patterns of development of mixed transport systems”*, and it was noted that the Department of Transport and Communications Infrastructure of the Odesa Regional State Administration considers it appropriate to use the proposals in its work.

6. Department of Transport and Communication Infrastructure of Odesa Regional State Administration (letter 199/04-08/128 dated 14.02.2018) positively assessed the scientific report *“Formation and effective implementation of state policy in ensuring the development of transport infrastructure in the regions of Ukraine”* and noted that recommendations given are relevant, meet the priorities of the development of the transport industry of Odesa region. Department of Transport and Communications Infrastructure of the Odesa Regional State Administration considers it appropriate to use the proposals in its work.

7. Association of Ukrainian ports “Ukrport”(letter No. 174 dated 05.12.2018) positively assessed the scientific report *“Determining management support and patterns of development of mixed transport systems”*, *it* results of this study have led to the conclusion that it is expedient to implement the recommendations provided in the practice of seaports as the determining centres of cargo distribution in the combined transport system, and to offer the above conclusions and proposals to the heads of port enterprises as persons responsible for the formation of operational and strategic plans and procedures for the development of port complexes.

8. Association of Ukrainian ports “Ukrport”(letter No. 175 dated 05.12.2018) positively assessed the scientific report *“On concession policy of Ukraine and the draft Law of Ukraine “On Concessions”* and informed that the proposed provisions will be taken into account when formulating proposals for consideration and finalisation of the draft law of Ukraine ‘On Concessions’ at the legislative level.

9. Department Of Transport, Communication And Traffic Organization of Odesa City Council (letter No. 01-41/117 dated 17.01.2019) positively assessed the scientific report *"Theoretical and methodological foundations of identifying risks and threats and determining the degree of influence of institutional factors on the activation of multimodal and intermodal flows"* and have considered it appropriate to use the presented materials in the formation of plans for the development of urban transport and related infrastructure of the city of Odesa.

10. Department Of Transport, Communication And Traffic Organization of Odesa City Council (letter No. 01-41/116 dated 17.01.2019) positively assessed the scientific report *"Methodological principles of convergence of transport services to smart city ecosystems in Ukraine"* and noted, that it's appropriate to use the presented materials in the formation of plans for the development of urban transport and related infrastructure of the city of Odesa.

11. Department Of Transport, Communication And Traffic Organization of Odesa City Council (letter No. 01-41/115 dated 17.01.2019) positively assessed the scientific report *"Formation and effective implementation of state policy in ensuring the development of transport infrastructure in the regions of Ukraine"* and stated that it will take into account the scientific developments of same in the formation of operational and strategic plans for the development of the city.

12. Standing Commission On Transport, Communications And Maritime Complex of Odessa Regional Council (letter No. 276-3IIK dated 16.07.2020) positively assessed the scientific report *"Formation of the principles of state policy for the development of intermodal and multimodal transport of national and transit cargo"* , and noted that proposals given are used in the commission's current activities in determining the priority areas for further work.

13. Deputy Chairman of the Verkhovna Rada Committee on Transport Mr. Borys Kozyr (letter No. 526/325 dated 04.12.2018) positively assessed the scientific report *"Formation of legislative support for the implementation of concession policy in Ukraine"* and informed about the partial consideration of the proposed provisions during the consideration and finalisation of the Draft Law of Ukraine 'On Concessions'.

14. The State Enterprise "Ukrainian Sea Ports Authority" Mariupol Branch (letter No. 17-02.1-8/18 dated 03.06.2018) positively assessed the thesis *"Economic principles of ensuring the development of stevedoring activities in Ukraine"* and confirmed that the materials developed in Yu.Yu. Kruk's dissertation on the organizational and economic mechanism for regulating the development of the port in crisis conditions are used in its development plans.

15. State Enterprise "Mariupol Sea Commercial Port" (letter No. 21-02.1-9/18 dated 07.06.2018) positively assessed the thesis *"Economic principles of ensuring the development*

of stevedoring activities in Ukraine" and confirmed that the methodological provisions developed in the thesis of Yuriy Kruk on the effective and rational development of the strategic potential of the port on the basis of creating competitive advantages in order to ensure a stable position in the port market are used in the development of port development plans.

16. Acting Director of the State Enterprise 'Sea Commercial Sea Port 'Chornomorsk' " (letter No.25-97/18 dated 04.06.2018) positively assessed the thesis *"Economic principles of ensuring the development of stevedoring activities in Ukraine"* and confirmed that the materials developed in the dissertation of Yuriy Kruk concerning the functioning of the organisational and economic mechanism of port management in modern conditions, in order to ensure an appropriate level of competitiveness, are used in planning the directions of port development.

17. Acting Director of the State Enterprise 'Sea Commercial Sea Port 'Yuzhny' (letter No.115/21.18 dated 04.06.2018) positively assessed the thesis *"Economic principles of ensuring the development of stevedoring activities in Ukraine"* and confirmed that the materials developed in the dissertation of Yuriy Kruk regarding functioning of the organisational and economic mechanism of port management in modern conditions are used in planning the directions of port development.