

**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**

**“Information and Analytical Support for the Preservation and Protection of the Marine  
Environment’s Natural Resource Potential from Pollution by Ships”**

*(Registration No.0120U103050, performance period: 15.06.2020 –31.12.2021)*

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

**1.Ministry of Infrastructure of Ukraine** (letter No. 15093/46/10-21 dated 16.11.2021) positively assessed the scientific report *“Analysis of interactive decision-making systems in the management of man-made loads on the marine environment and development of requirements and proposals for the design of a national system”*. The Ministry of Infrastructure considers it expedient to use the proposals of these scientific developments in its work and the work of its subordinate enterprises

**2.State Ecological Inspectorate of the Southwestern District (Mykolaiv and Odesa regions)** (letter No.60 dated 28.12.2020 ) positively assessed the analytical report *“Analysis of the International Institutional and Legal Framework for the Prevention of Pollution from Ships in Marine Areas, Sea and River Basins and Preservation of their Natural Resource Potential”* and it was recommended to jointly prepare proposals to the Ministry of Environment and the Government of Ukraine in this regard.

**3.Department of Transport and Communication Infrastructure of Odesa Regional State Administration** (letter No.297/01-13/732 dated 13.12.2021) positively assessed the scientific report *“The study of ways to minimize the technogenic load on the Black Sea ecosystem in order to preserve its natural resource potential”* and stated that it is in high demand and will be offered to form an analytical and informational basis for making management decisions regarding the development of regional agglomerations from the point of view of the environmental safety of the water area and adjacent territories, as well as in the formation of programs and strategies for the development of the Odessa region.

**4. Scientific Institution “Ukrainian Scientific Center for Marine Ecology” (UkrSCME)** (letter No.01/6-353 dated 21.12.2021) ) positively assessed the analytical report *“Analysis of the International Institutional and Legal Framework for the Prevention of Pollution from Ships*

*in Marine Areas, Sea and River Basins and Preservation of their Natural Resource Potential*” and noted that materials provided will be used in the work of UkrSCME and will be implemented during creation of Maritime Strategy of Ukraine.

**5. Executive Committee of Chornomorsk City Council of Odesa Region** (letter No.2898-21-3251-2021 dated 23.09.2021) positively assessed the scientific report “Methodological principles of convergence of transport services to smart city ecosystems in Ukraine” and will take into account the possibility of implementation of it’s results on the territory of the city community in the nearest future.

**6. Department of Agrarian Policy of Odesa Regional State Administration** (letter No.372/02-18/970 dated 10.11.2020) positively assessed the scientific report “*Methodological recommendations for a comprehensive assessment of the dominants of investment and innovation policy in the national economy's environmental management*”. In particular, it was noted that the applied provisions of the report will be used by the Department in determining investment and innovation priorities for the sustainable development of the region's agro-sphere and developing programs for the development of strategic agricultural and food markets in the Odesa region on the basis of sustainable development.