



## MARLOG 13 Recommendations

# Towards Smart Green Blue Infrastructure

3 -5 March 2024

1. Implement green initiatives in ports and logistics areas to minimize environmental impact and promote clean energy solutions. Moreover, enhance regional cooperation in the Mediterranean for a sustainable blue economy, focusing on concrete projects with significant impact.
2. Conduct research for infrastructure projects of new port and logistics areas, considering sustainable development principles. Taking into account, future ship sizes in the infrastructure design, including piers design, depths, and logistics axes. This is applied in collaboration with the global shipping lines operators.
3. Adopt modern technologies such as automation, AI, Internet of Things, and blockchain to enhance efficiency and safety in port logistics and information exchange through digital platforms to improve transparency and enhance the flow of goods.
4. Activate ports' role as an integrative logistics center that offers all services related to ships and the movement of goods, while linking with global supply chains, integrating between ports regionally and globally within the aim of reducing costs and increasing the quality of services provided.
5. Focus on investment opportunities in ports and logistics areas, prepare prior feasibility studies, as well as get the benefit from the experiences of global ports



related to the flexibility of supply chains and their impact on the economy and global trade.

6. Improve rail and maritime connections between ports and modes of transport (railways, roads, waterways) within the framework of multimodal transport to link ports with industrial and commercial centers aiming to increase the efficiency of logistic services with competitive prices.
7. Enhance integration between ports, shipping companies, logistic service providers, and governments to improve global supply chain operations.
8. Embrace a unified legal framework that aligns with modern global trends in ports and logistics.
9. Pay attention to training and qualifying workers in ports and logistics areas on how to deal with modern systems, using simulation systems in training to enhance skills in using modern technology.
10. Work on reducing the handling time and storage time within ports in a gradual timeline to achieve storage elimination within seaports, in coordination with relevant entities such as customs and export and import control.

