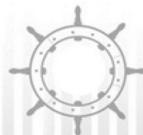


Marlog

RECOMMENDATION



MARLOG Recommendations

MARLOG 11 conference organized under the title "Towards a Sustainable Blue Economy." Blue economy is defined as an efficient management of water resources, as well as, the dependency on seas and oceans to achieve sustainability.

The blue economy refers to sustainably utilizing and preserving water resources with the aim of fostering economic development, creating job opportunities, and improving quality of life.

Blue economy, thus, attempts to ensure environmental sustainability of oceans and seas while reinforcing economic growth. Hence, the blue economy is a global developmental trend that stems from one of the United Nation Sustainable Development Goals. Consequently, the conference recommendations are as follows:



MARLOG Recommendations

1 Promoting investment and funding opportunities in maritime transport in terms of the agility of supply chain and its effect on the international blue economy.

2 Establishing a comprehensive marine policy is a crucial component in blue economy strategies that depend on an inclusive complementary system of maritime shipping and smart port management.

3 Reinforcing the integration of emerging opportunities in transformation research conducted on blue economy into business models and competitive services that investors can fund, as well as, initiating innovative and sustainable projects.



MARLOG Recommendations

4

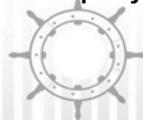
Activating technological applications that support the development of renewable and clean energy resources, leading to the reduction of carbon emissions and contributing to the creation of an environmentally, economically and socially sustainable blue economy.

5

Supporting institutions, research centers, scientific academies, and universities in adopting the concepts of blue economy within their educational curricula and their applied research, in order to develop technological applications for sustainable development projects.

6

Incorporating policies of integration and cooperation between stakeholders in terms marine resources exploitation, especially in seaports and operating companies, as well as, creating sustainable performance indicators for such projects.



MARLOG Recommendations

7

Encouraging the collaboration between the maritime industry and entities operating in marine resources exploitation activities, in a manner that encourages innovation and technological applications in the areas of environmental preservation and rationalization of the marine resources exploitation activities.

8

Supporting marine emergency operations through innovative technologies (airships) that allow the delivery of equipment to marine infrastructure and rescue of victims at sea with minimal human labor and a low negative environmental impact.

9

Activating cyber security systems in marine ports in congruence with the 4th generation industrial revolution, in accordance with international best practices, e.g. IoT, Big Data, 5G and cloud computing to ensure the protection of data against cyber-attacks.

