

**IALA COUNCIL**  
**75<sup>th</sup> session**



**30 May – 3 June 2022**  
**Copenhagen**  
**Denmark**

## **7 – NATIONAL MATTERS**

### ***7.9 – ITALY***

#### **National Matters by Italy**

Italy is investing substantial funds in various strategic sectors including the port sector, aimed at strengthening the logistics chain as a strategic system of the country based on intermodality and the development of the transport of goods by rail and by ship, the ecological transition and transformation in the green sense of infrastructures and transport systems, as well as the dematerialisation and digitalization of port-logistic procedures.

In this context, modern ships play a fundamental role, such as the MSC Explora I just launched by Fincantieri, built according to the recent sustainability criteria and therefore equipped with the most modern systems designed to ensure respect for the environment, improve the comfort of on board and reduce fuel consumption, such as the hybrid propulsion of engines with the use of batteries and the capacity of electric power supply from the ground for the selective reduction of CO2 emissions, as well as the catalytic technology (SCR) to limit oxide emissions of nitrogen by 90%, and that for the containment of underwater noise.

This will entail the need that, with a view to ecological transition, also the ports are equipped with infrastructures capable of receiving such ships, guaranteeing the continuity of the environmental sustainability process, through a specific investment plan aimed at adapting the logistical arrangements of land to the demands of economic operators but in compliance with environmental and social needs.

Therefore, despite the inevitable slowdowns resulting from the ongoing conflict in Ukraine, priority will have to be given to this process of infrastructural adjustment, which requires the allocation of funds capable of quickly ensuring the renewal of infrastructures, thus encouraging the modernization of fleets.