

**ANNEX 19**

**RESOLUTION MEPC.323(74)  
(adopted on 17 May 2019)**

**INVITATION TO MEMBER STATES TO ENCOURAGE VOLUNTARY COOPERATION  
BETWEEN THE PORT AND SHIPPING SECTORS TO CONTRIBUTE TO REDUCING  
GHG EMISSIONS FROM SHIPS**

THE MARINE ENVIRONMENT PROTECTION COMMITTEE,

RECALLING Article 38(a) of the Convention on the International Maritime Organization concerning the functions of the Marine Environment Protection Committee conferred upon it by international conventions for the prevention and control of marine pollution from ships,

HAVING ADOPTED resolution MEPC.304(72) on the *Initial IMO Strategy on reduction of GHG emissions from ships* (hereinafter the Initial Strategy),

NOTING that the Initial Strategy calls for the encouragement of port developments and activities globally to facilitate reduction of GHG emissions from shipping, including provision of ship and shoreside/onshore power supply from renewable sources, infrastructure to support supply of alternative low-carbon and zero-carbon fuels, and to further optimize the logistic chain and its planning, including ports,

RECOGNIZING that many ports are already taking action to facilitate the reduction of GHG emissions from ships,

RECOGNIZING ALSO present-day initiatives for increasing cooperation between ports and other actors in the maritime industry in developing actions that aid the reduction of GHG emissions of the maritime transport system,

RECOGNIZING FURTHER the value of capacity building, knowledge sharing and cooperation for all States, including developing countries, particularly least developed countries (LDCs) and small island developing States (SIDS),

HAVING AGREED the need to encourage further cooperation between ports and shipping to facilitate the reduction of GHG emissions from ships and the value of collaboration,

1 INVITES Member States to promote the consideration and adoption by ports within their jurisdiction, of regulatory, technical, operational, and economic actions to facilitate the reduction of GHG emissions from ships. Those could include but are not limited to the provision of: (a) Onshore Power Supply\* (preferably from renewable sources); (b) safe and efficient bunkering of alternative low-carbon and zero-carbon fuels; (c) incentives promoting sustainable low-carbon and zero-carbon shipping; and (d) support for the optimization of port calls;

2 INVITES Member States to facilitate the uptake of actions such as those identified in paragraph 1 through appropriate actions, which may include:

- .1 supporting the viability of business cases for ship and in-port renewable power-to-ship solutions and the use of these solutions;

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\* Refer to MEPC.1/Circ.794 and further guidelines concerning the safe operation of onshore power supply under development by the Maritime Safety Committee.

- .2 encouraging cooperation between ports, bunker suppliers, shipping companies and all relevant levels of authority in addressing the supply and availability of alternative low-carbon and zero-carbon fuels, including the legal, regulatory and infrastructural barriers to the efficient and safe handling and bunkering of alternative low-carbon and zero-carbon fuels;
- .3 promoting incentive schemes that address GHG emissions and sustainability of international shipping and encouraging more incentive providers and shipping companies to join these; and
- .4 supporting the industry's collective efforts to improve quality and availability of data and develop necessary global digital data standards that would allow reliable and efficient data exchange between ship and shore as well as enhanced slot allocation policies thereby optimizing voyages and port calls and facilitating just-in-time arrival of ships;

3 INVITES ALSO Member States and international organizations to support collaboration, capacity building and sharing of best practices through initiatives that bring together relevant stakeholders such as the GloMEEP project and its Global Industry Alliance to Support Low Carbon Shipping, and the Global MTTC Network (GMN);

4 INVITES FURTHER Member States and international organizations to bring to the attention of the Committee successful examples, including results, of initiatives taken in relation to port developments and activities to facilitate the reduction of GHG emissions from ships;

5 REQUESTS Member States and international organizations to bring this resolution to the attention of port authorities, port and terminal operators, shipowners, ship operators, cargo handling and maritime service providers and other interested groups.

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