



MTCC CARIBBEAN

Maritime Technology Cooperation Centre

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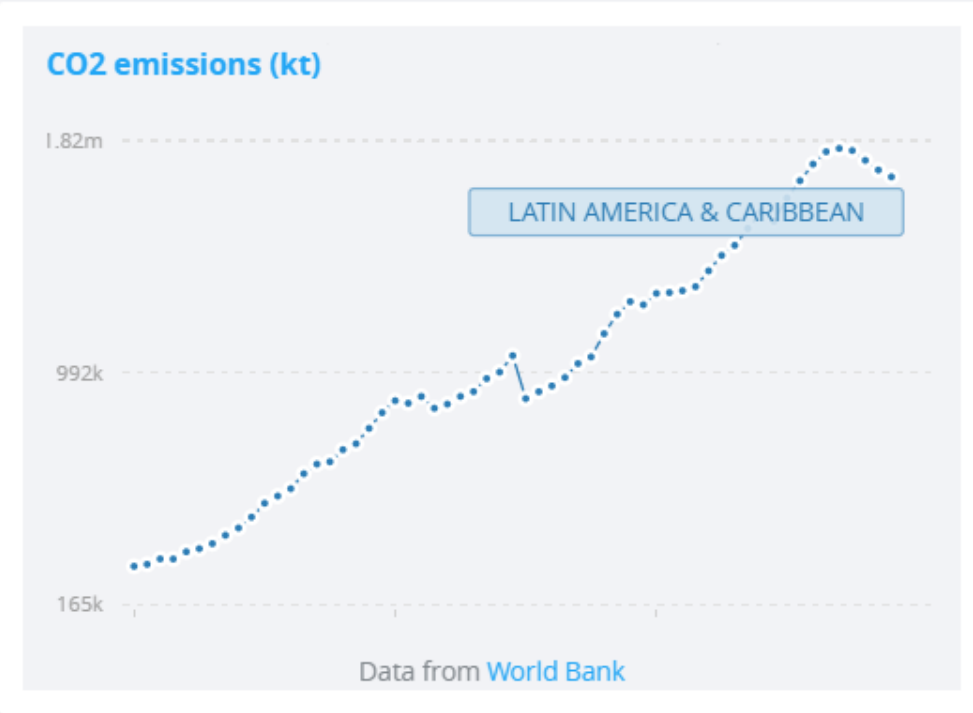


Caribbean

Population: 43,735,525

% World Population : 0.58

Source: <https://www.worldometers.info/world-population/caribbean-population/>



Source: <https://data.worldbank.org/indicator/>

MTCC Interventions & Impact 2017-2021

Capacity Building & Pilot Projects



Capacity Building Events Delivered

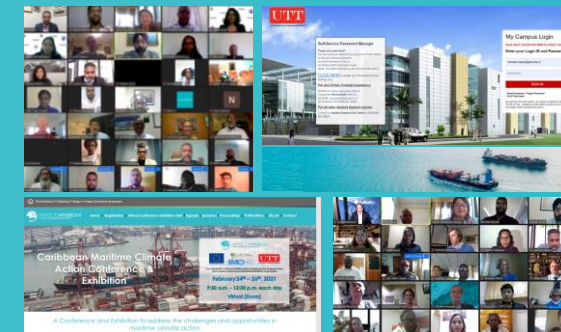
Face to Face Events

- 2 Regional Workshops
- 6 Sub-Regional Workshops
- 1 Targeted Training Workshop
- Over 600+ Workshop Participants



Online Events

- 1 Regional 4-Part Webinar Series
- 1 Maritime Climate Action Conference & Exhibition
- 3 Thematic Webinars
- 2 Online Training on Maritime Energy Management
- Over 600+ Online Participants



Documents & Collaborations

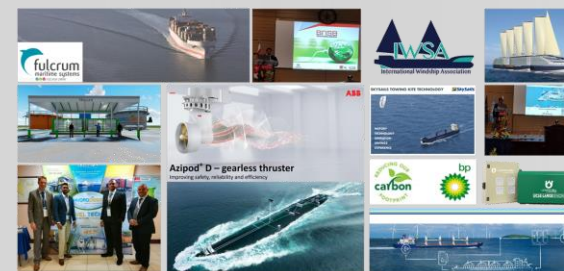
3 Published Books & E-Books



RSC & EEPF Network



Platform for Technology Transfer



Stakeholder Engagement



Forging Institutional Relationships



Pursuing Climate Financing

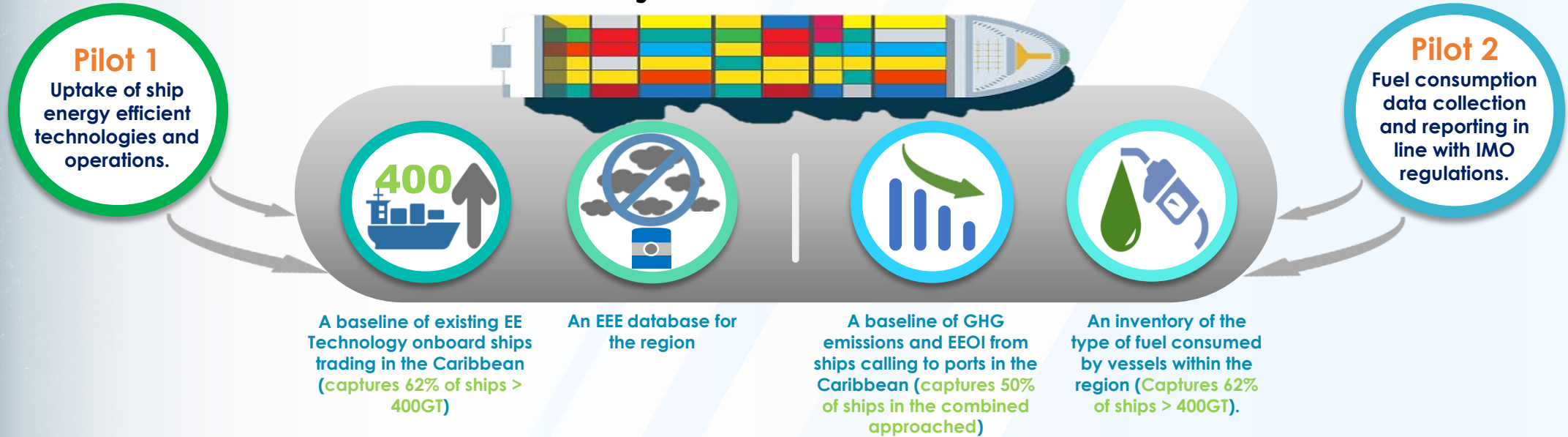


Future Capacity Building Activities

Promoting a Low & Zero Carbon Maritime Industry



Pilot Projects - Outcomes



A baseline of existing EE Technology onboard ships trading in the Caribbean (captures 62% of ships > 400GT)

An EEE database for the region

A baseline of GHG emissions and EEOI from ships calling to ports in the Caribbean (captures 50% of ships in the combined approached)

An inventory of the type of fuel consumed by vessels within the region (Captures 62% of ships > 400GT).

Contribution to Decarbonization

Established the first Online Voluntary Reporting System in the region, providing a database for 16 Maritime Administrations, in addition to developing a Regional Network for cooperation in Maritime Climate Action.



Created a Scientific foundation for policy makers and solution providers to better tailor their intervention strategies to support uptake from both Regulatory and Market perspectives respectively



Paved the way for better regional approaches towards MARPOL Annex VI implementation and the creation of an enabling environment for technology uptake.



Next Steps



Support capacity building and sensitization with relevant stakeholders towards meeting the goals of the Paris Agreement, the IMO's Initial GHG Strategy and Agenda 2030.



Develop a regional approach by engaging with major ports of the region to carry out Port GHG Emission inventories and the implementation of Port Emissions Reduction Strategies (ERSs)



Design and implement a demonstration project on onshore power systems, supported by the supply of renewable energy, as well as integrate decarbonization and blue economy initiatives

GHG Emissions Inventory on Select Port in Trinidad

November 2021



Future Focus of MTCC Caribbean for Decarbonizing Maritime Shipping

Building Capacity across
Region to enhance
Implementation of new
and existing regulations

Developing and
implementing
Demonstration Pilot
Projects

Promoting access to
Climate Finance for
Maritime interventions

Maritime Decarbonization
in Multimodal Logistics
Just in Time Shipping
Digitalization/Maritime
Informatics

Recognizing that the
relatively low volumes of
trade complicate the
business case for
investment in maritime
infrastructure





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GMN | The Global
MTCC Network
A global network for energy-efficient shipping

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