



MTCC AFRICA
Maritime Technology Cooperation Centre



CAPACITY BUILDING FOR CLIMATE CHANGE MITIGATION IN THE MARITIME SHIPPING INDUSTRY

Formation of MTCC-Africa

Madagascar National Workshop | 16 – 17 May 2018 | Toamasina

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The Global MTCC Network (GMN) project is funded by the European Union and implemented by IMO
The views expressed in this presentation can in no way be taken to reflect the views of the European Union



This project is financed by the European Union and implemented by the International Maritime Organization

IMO Resolution MEPC 229(65)

- Resources for Mitigation and Adaptation against the effects of Climate Change are limited.
- International Maritime Organization (IMO) adopted Resolution MEPC 229(65), on 17 May 2013.
- This resolution enabled promotion of technical cooperation and transfer of technology relating to the improvement of energy efficiency of ships.
- European Union (EU) set aside 10Million Euros seed fund to assist five (5) Developing Countries, through IMO
- Kenya requested for support from those funds by competitively bidding to host the MTCC-Africa

GMN: An initiative funded by the EU

- Project Funding to MTCC-Africa is Euro 1.0 Million
- Project Period - January 2017 to December 2019
- During the project, MTCC-Africa to become fully operational.
- Beyond the project, MTCC-Africa to become financially self-sustained



University of Trinidad & Tobago



**Jomo Kenyatta University
of Agriculture & Technology, Kenya**



**Shanghai Maritime university,
China**

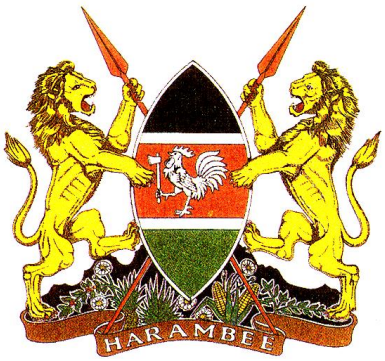


**International Maritime University of Panama,
Panama**

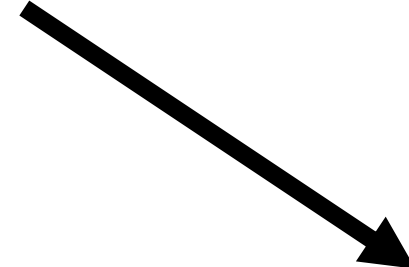
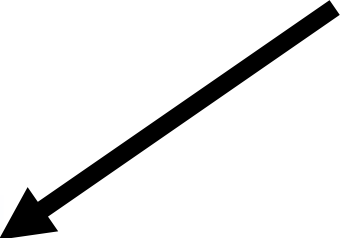
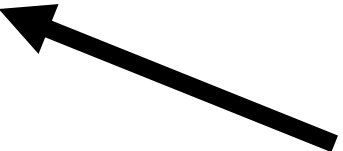


Pacific Community, Fiji

Partnership for Service Delivery



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Financing MTCC-Africa

- EU Grant of 1.0 million Euros through IMO
- However, funds can only be used on agreed Workplans
- Host institutions (JKUAT, KMA, KPA) expected to provide additional support / in-kind contributions for activities not funded by IMO/EU

MTCC-Africa Vision

Vision:

To be a Centre of Excellence promoting the uptake of low carbon technologies and energy efficient practices in the maritime shipping industry in Africa for climate change mitigation

OBJECTIVES OF MTCC- AFRICA

- ✓ Improve Regional Compliance with international regulations on energy efficiency for ships
- ✓ Promote uptake of low-carbon technologies and operations
- ✓ Raising awareness on need to reduce GHG and other emissions from the maritime transport sector
- ✓ Data Collection of fuel consumption by ships
- ✓ Develop strategies to sustain MTCC-Africa beyond this project

Key Project Activities

- Formation of MTCC Africa
- Capacity Building of Stakeholders
- Pilot Projects Implementation
- Ratification of IMO Conventions



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



THANK YOU!



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