



MTCC Africa Capacity Building Initiatives and Pilot Projects

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Capacity Building through Pilot Projects

Outline

- Pilot Project on Fuel Consumption and Data Collection
 - Impact of the Project
- Pilot Project on Energy Efficiency in Ports
 - Impacts of the Pilot Project
- Conclusion



Impacts of the MTCC Africa Pilot Projects



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Capacity Building through Pilot Projects



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Capacity Building with the region



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Capacity Building in Ports (Mombasa)



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Capacity Building on Energy Efficiency in African Ports

Mombasa Port

- 22 Berths,
- More than 1.2 million TEUs Annually Container throughput per year
- Handles containers, bulk, Oil Products and a few cruise ships
- Serves East and Central Africa Countries



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Capacity Building on Energy Efficiency in African Ports (Cameroon)

Port Cameroon

- Duala-16 Berths , Kribi -2 Berths
- Few if any energy efficiency measures

Improvements in Future

- Energy Audit Tier 1, Training
- Recommendations on Energy efficiency
- Implementation and
- Monitoring



COLLABORATION FOR CAPACITY BUILDING

- We call upon IMO member states to proactively take part in capacity building for climate change mitigation in the shipping and maritime industry in particular, to consider implementing IMO's energy-efficiency measures through major global projects executed by IMO such as:-
- the Global Maritime Energy Efficiency Partnerships Project (GloMEEP Project);
- the "Global Industry Alliance to Support Low Carbon Shipping" (or GIA),
- the global maritime technology network (GMN) project under which a network of five Maritime Technology Cooperation Centres (MTCCs) is established among them MTCC- Africa, Asia, the Caribbean, Latin America and the Pacific and
- the incoming **GreenVoyage-2050** project.



GLOBAL INDUSTRY ALLIANCE
TO SUPPORT LOW CARBON SHIPPING



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Remember the African Proverb that says *“If you want to walk fast, walk alone. If you want to walk far, walk together”*. Africa, let us walk the talk as the clock is ticking and nature is hurting.....

Thank you for your attention!



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