



Malaysia's Green Initiatives

“Strengthening Regional Capacities towards a Low Carbon Future”

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GLOBAL ENVIRONMENT FACILITY
INVESTING IN OUR PLANET



Presentation Outline

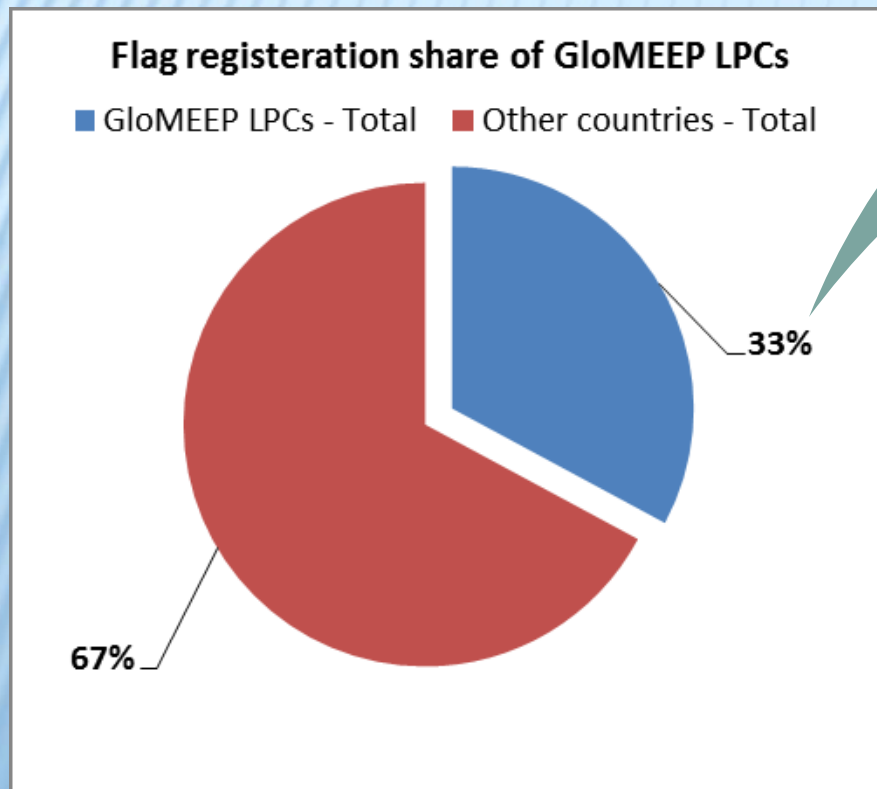
- ✖ What is GloMEEP?
- ✖ Where Malaysia is...
- ✖ How?
- ✖ Way forward...
- ✖ Conclusion



What is GloMEEP?

- ✗ This project aimed at supporting the uptake and implementation of energy efficiency (EE) measures for shipping;
- ✗ Lead by a dedicated Project Coordination Unit (PCU) established within the Marine Environment Division of IMO.
- ✗ GloMEEP supports 10 Lead Pilot Countries of the project to implement EE measures, through:
 - + Legal, policy and institutional reforms (LPIR)
 - + Awareness raising and capacity-building activities
 - + Establishment of public-private partnerships to encourage technology transfer
- ✗ The Lead Pilot Countries (LPCs) are Argentina, China, Georgia, India, Jamaica, **Malaysia**, Morocco, Panama, Philippines and South Africa.

Where Malaysia is?



To reduce 667,000 tonnes/year of avoided CO₂ emissions by 2020.

Malaysia's share out of 33% is 0.58% equivalent to 7,131,849 GT

Achieved energy efficiency measures (MARPOL Annex VI)

How?



Step 3

- Incorporation of MARPOL Annex VI into **national law**: potentially regional guideline

Step 2

- Maritime **energy efficiency strategy** development

Step 1

- Rapid assessment (**knowing** national and regional **energy baseline**)

Way forward

In the effort to **understand energy baseline**, options to define national and regional fleet are:

1. Domestic fleet: vessels servicing the country's domestic transport demand (moving goods and people from one domestic port to another).
2. International fleet: vessels servicing the country's international transport demand (moving goods and people between one of the country's ports and a port of another country).
3. Country registered and actively trading vessels: vessels that are registered in the country (where appropriate both inland and internationally) which might include those vessels that are “actively trading” in the country.
4. **Vessels that pass through a country's territorial waters, but without stopping at a port of that country.**

Conclusion

- Strengthening Littoral States' Capacity to Contribute to a Global Transformation of the Shipping Industry towards a Low Carbon Future
- Supports the effort in enhancing safety of navigation and marine environment protection in the SOMS



Feel free to drop questions
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