



# Navigating to 2050

A safe and sustainable maritime future

#NavigatingTo2050



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Commissioners of  
**IRISH LIGHTS**

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**We help governments, businesses and civil society unlock the opportunities from tackling climate change.**



**Law**



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**Policy**

# UN Secretary-General Antonio Guterres

- The world was on the “highway to climate hell with our foot on the accelerator.” – 7 November 2022
- “Let’s be honest. While member states have made some initial steps through the International Civil Aviation Organization and the International Maritime Organization to address emissions from shipping and aviation, current commitments are not aligned with the 1.5-degree goal of the Paris Agreement. In fact, they are more consistent with warming way above 3 degrees”. – 13 October 2021



# Act Now or Pay Later:

## The Costs of Climate Inaction for Ports and Shipping

March 2022

Prepared by  
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# Cost of Inaction

**TW** TradeWinds  
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Could climate activists try to get polluting ships arrested? TradeWinds' [Paul Peachey](#) has the story.

[#shipping](#) [#decarbonisation](#) [#cop27](#)



Ships could be targets for arrest by eco-activists, says maritime law firm |  
TradeWinds

[tradewindsnews.com](#) • 3 min read

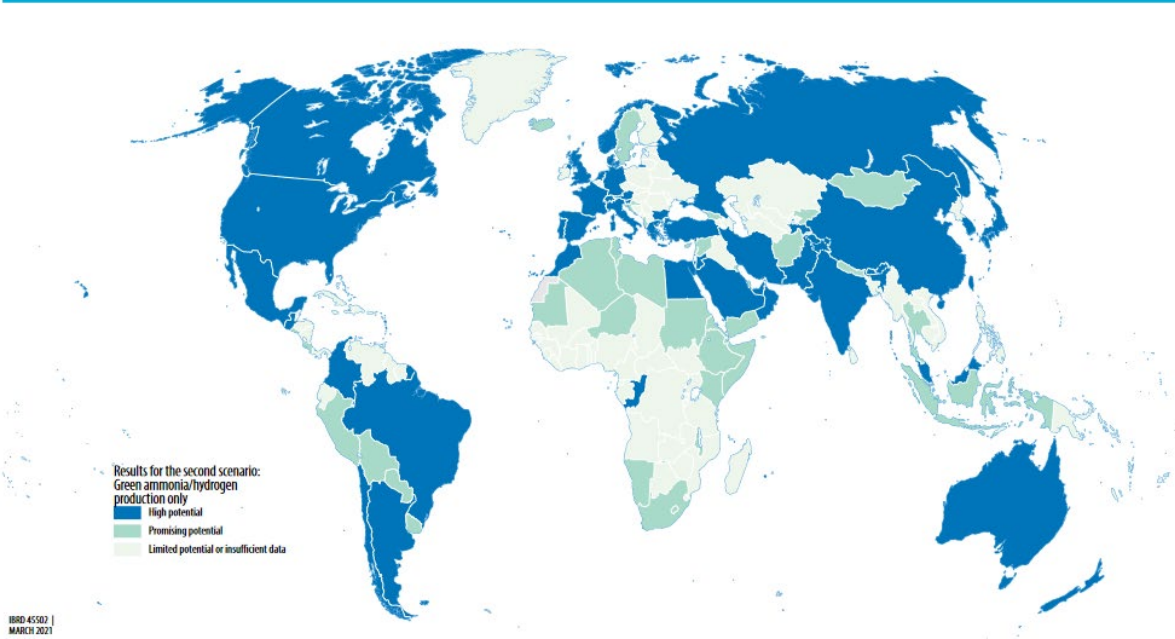
# What are the solutions?

## BIG CUTS IN EMISSIONS NOW

- Wind-assist technology
- Energy efficiency
- Shore-power
- Slower speeds
- Price pollution to pay for:
  - Fuels produced from renewable energy
  - Support the climate vulnerable
- Don't waste hydrogen on buses or home heating
- Think strategically about the future of shipping

# Big opportunities for first-mover countries

**FIGURE 10:** HEATMAP INDICATING THE POTENTIAL FOR COUNTRIES TO PRODUCE GREEN AMMONIA/HYDROGEN FOR SHIPPING





# Will the IMO save us?



IMO delegation is at [#COP27](#) to show that IMO is indeed the appropriate international body to address [#GHG](#) emissions from ships engaged in international trade and help ensure a just and inclusive transition to low-carbon shipping. [#IMOatCOP27](#)  
[bit.ly/3DIkhCY](https://bit.ly/3DIkhCY)



12:01 PM · Nov 8, 2022 · Twitter Web App



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INTERSESSIONAL MEETING OF THE  
WORKING GROUP ON REDUCTION OF  
GHG EMISSIONS FROM SHIPS  
13th session  
Agenda item 3

ISWG-GHG 13/3/1  
14 October 2022  
ENGLISH ONLY

Pre-session public release: ☒

## **FURTHER CONSIDERATION OF CONCRETE PROPOSALS ON THE REVISION OF THE INITIAL STRATEGY, AND INITIATION OF THE DEVELOPMENT OF A REVISED STRATEGY**

### ***Revision of the Initial IMO Strategy on reduction of GHG emissions from ships***

Submitted by Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Georgia, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Monaco, Netherlands, Poland, Portugal, Republic of Korea, Romania, Slovakia, Slovenia, Spain, Sweden and the European Commission

## **SUMMARY**

**Executive summary:** This document contains several elements to be considered in the revision of the *Initial IMO Strategy on reduction of GHG emissions from ships*. Concrete text proposals for a Revised Strategy are put forward in annex to the submission.

## IMO POLICY



The Marshall Islands and Solomon Islands proposal for a GHG levy starting at \$100/mt is currently the most concrete, ambitious and climate-friendly measure, as it reflects the interests and needs of climate-vulnerable countries while also stimulating shipping's transition to clean technologies.





Thank you!

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