

# AGM, Green Global Future May 27<sup>th</sup>, 2025

Kaare Press-Kristensen
Head of secretariat
Green Global Future
www.greenglobalfuture.org



### **Agenda**

- 1) Election of chairperson and minute taker.
- 2) Activity report for 2023-24 & outlook for 2025.
- 3) Financial statements for 2023-24 & outlook for 2025.
- 4) Submitted proposals (none).
- 5) Questions and AOB.



### 2) Activity report 2023-24

- Shipping: Life4MECA / CWF / CAA / WOCO
- Residential heating: CAF
- Inhalation medicine: GSK
- Minor projects (completed): CB / ZERO
- Project applications.
- We have found our niche in the NGO environment.
- Press work: around 100 articles + TV (DK & international).

GRØN MARKEDSFØRING

# Press work 2023-24

#### Danskerne vil være klimavenlige – men særligt ét sted gør det ondt

Danskernes velvillighed skal ikke gå ubemærket hen hos beslutningstagerne, siger ekspert.

## VVS-selskab betaler bøde for greenwashing

### Shippingpuklen bremser grøn omstilling - nu forsvinder den, vurderer ekspert

En såkaldt shippingpukkel har i årevis spændt ben for reel grøn omstilling i rederibranchen - men ikke desto mindre er der optimisme at spore hos maritim miljøingeniør



### Crucial negotiations become "pure poker" until the last moment

Following a new round of negotiations in the IMO's climate committee, key stakeholders have moved closer to each other on the issue of a new, global tax on fossil fuel oil, assesses the advisor



Maersk faces criticism from NGO for decision to use gas-powered ships

Shipowners worry for the prospects of a global CO2 deal with Trump as president

NGO expects that shipping's green transition could slow down under Trump administration, while analyst anticipates more changes in supply chains as the trade war with the US escalates.

### MAN Energy Solutions criticized for withholding data on green fuels

19 NGOs have sent letters to MAN Energy Solutions and others. They de Svanemærkede brændeovne må ikke kaldes "miljøvenlige", men man må godt bruge vendingen "mere miljøvenlige". Det er nemlig more data on ammonia and LNG emissions. CEO welcomes the debatt mindre miljøvenligt en blot miljøvenligt. En EU-bestemmelse er joker i den indviklede jura.

Krydstogter er et stort hit - men klimabelastningen er også helt i top

Krydstogter udleder mere klimaskadelig CO2 end både fly og rejser over samme afstand, viser ny beregning.

### IMO's fossil fuel ban in the Arctic faces criticism

On July 1, the use and transportation of heavy bunker oil by ships in the Arctic will be banned. A climate organization now accuses the ban of being full of

Kritiker om brændeovne: Man kunne lige så godt have et svanemærke for cigaretter

Welcomes the debate mindre miljøvenligt end blot miljøvenligt. En EU-bestemmelse er joker i den indviklede jura.

### IMO countries want general cap on air pollution from ships in the Atlantic

Member states in the IMO propose that rules on air pollution from ships should be tightened and adopted as early as next spring.



Ørsted is criticized: We are deceiving ourselves with biomass as green energy



### **Presentations 2023-24**

- The IMO/MEPC (London).
- The Arctic Circle (Berlin).
- Press meeting up to Our Ocean Conference (Athens).
- Economist regional forum (Jordan).
- Blue week (Venice).
- Atlantic ECA presentation (Lisbon).
- Mediterranean ECA presentation (Livorno).
- Mediterranean ECA presentation (Valetta).
- Journalistic network (Copenhagen).
- Cruise Baltic (Helsinki).

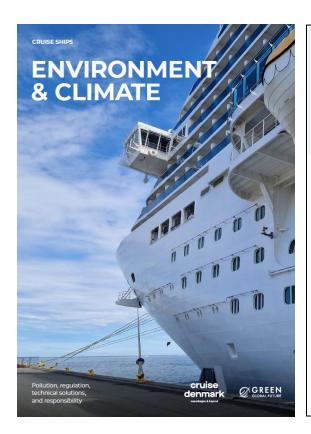


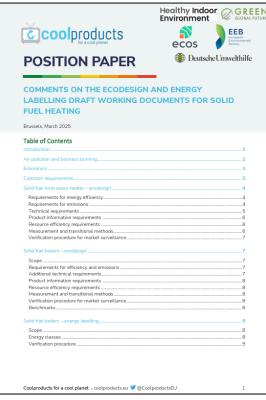
### Other activities 2023-24

- Air quality measurements (NO<sub>2</sub>) in Reykjavik, Civitavecchia, Venice, Lisbon, Koper, Piraeus – and on an expedition ship visiting Iceland, Greenland and Canada.
- Participated in the Gothenburg protocol negotiations (EEB) in Geneva and in relevant IMO meetings (as CSC) in London.
- Work in relation to enforcing the Mediterranean SECA and with Greenland and Faroe Islands on the Atlantic ECA.
- Responsible for the scrubber water discharge group in the IMO on behalf of the Danish state – great progress!
- Participated in about 100 NGO coordination meetings (the majority on web).



### Key publications 2023-24 (2025)









#### **Policy Brief**

Ecodesign regulations on residential solid fuel heating:

Applying best available technologies will reduce emissions of black carbon (soot) and other key pollutants to the benefit of public health and the climate

#### Summary

In the EU, residential burning with wood and coal is the main source of many health and climate damaging pollutants such as black carbon, fine particulate matter and ultrafine particles. Emissions from new stoves and boilers are covered by Ecodesign regulations that will be revised in 2025/2026. The current emission requirements for these appliances are very weak compared to other sectors. Besides, the regulations lack provisions for black carbon and ultrafine particles as well as for preventing indoor air pollution from stoves. There is a huge potential to reduce emissions by applying best available technologies (BAT): precipitators (filters), automated combustion controls and catalytic converters must become standard equipment. Hence, the European Commission and national authorities are advised to include much stricter emission limit values in the revised Ecodesign regulations to the benefit of society.

#### Pollution from residential burning

More than 80 million EU households use solid fuel for heating or just to create a coay stamosphere <sup>1</sup> however, residential burning of wood and coal in small stows and boilers is the predominant source of health hazardous and climate damaging pollutants in the EU: These appliances are responsible for 62% of fine particulate matter (PM.s.), 36% of black carbon (soot), and 91% of benzo(a)pyrene. <sup>5</sup> Particles emitted from stowes and boliers are usually very small in size. Black

carbon (BC) is a component of particulate matter. Black carbon from wood burning is as toxic as the black carbon emitted from diesel cars.<sup>3</sup>



Figure 1: Pollution from residential burning is especially an

The consequences are dramatic: 259,000 deaths in the bit in 2022 were caused solely by air pollution from fine particulate matter exceeding the WHO guideline level. \*
In addition, newer studies suggest that stoves can pollute the indoor environment to substantially higher particle levels than those measured close to polluted streets during rosh hours. \*The smoke from residential burning is composed of the same harmful pollutants (particles and PAHI) as tobacco smoke, which increase the risk of cancer, blood clots, cardiovascular diseases, asthma, bronchistis, COPD and other illnesses. \*Hence, residential burning contributes significantly to morbidity and permature mortality in the EU, being an expensive burden to society and making many families and children sick.

#### Shortcomings of current regulations

The Ecodesign regulations for stoves ((EU) 2015/1185) and for solid fuel boilers ((EU) 2015/1189)? contain two

Policy Brief I As of February 201



### **Project outlook for 2025**

- Shipping: Life4MECA / Life4Degas / CWF / CAA
- Residential heating: CAF
- Inhalation medicine: GSK
- Minor projects (completed): EEB / WOCO / OPP / ETA
- More project applications in progress.



### Key actions in 2025

- One Planet Port: Teaching air pollution (Rotterdam).
- International webinars:
  - Ecodesign: wood stoves.
  - National actions: wood stoves.
  - Pollution from residential heating.
- Larger international conference presentations:
  - Cruise Europe Conference.
  - European Maritime Days.
  - New green EU regulation and Healthcare.
- NGO workshop in Krakow (residential burning).



### **Key achievements 2023-25**

### **SHIPPINGWATCH**

CONTAINER LOGISTICS BULK TANKER REGULATION

REGULATION

MORE V

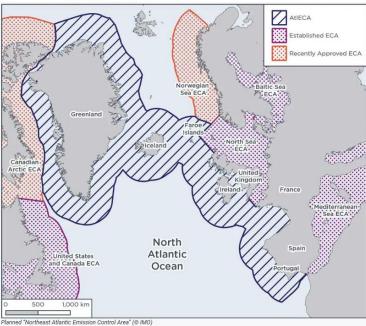
REGULATION

### The world's largest emission control area adopted with "historic" agreement

The agreement includes a requirement that ships in the affected area in the Atlantic Ocean must use fuel with no more than 0.1% sulfur.



The new environmental zone will be established in the north the seas around Greenland from ship emissions of sulphur a



#### **ERHVERV** Royal Arctic Line i grønt strategiskifte Rederlet skifter den tunge bunkerolie ud med et mere miljøvenligt alternativ fem år før de egentlig skulle. Miljøorganisation jubler. Arctic Line, Niels Clemensen, besluttet at udfase brugen af tung bunkerolie og at utdase orugen at unig battet.com og dermed også skrinlægge skrubber-system for tid, og det har vakt stor begejstring h miljøorganisationer, der i flere år har vær oet kritiske over for rederiets ag Det er enormt positivt, og jeg blev bare så glad, da jeg hørte det. Det er grøn støtte et forbud mod tung bunkerolie i Arktis. I 2020 fulgte FN's Internationale Mation (IMO) trop og indførte omstilling på højeste plan. Royal Arctic | havde mulighed for at forurene los frem til 2029, men vælger nu at tage miljø og et forbud mod at skibe kunne sejle på tur bunkerolie (HFO – Heavy Fuel Oil) samt at e det i tankene, när de sejler i Arktis orbuddet trädte i kraft i 2024. dog m en undtagelse for skibe, der opfyldte BMO's polarkode, og var udstyret med dobbelts-krog. Det gjaldt alle Royal Arctic Lines skibe. Hos Royal Arctic Line fortæller direktør Niels Clemensen, at han- da han satte sig i direktørstolen i marts 2024 – gik i gang med at opdatere rederiets strategi herunder at se e øvrige skibe sejlede i forvejen på MGO, stæller Niels Clemensen.

Marine Gas Oil indeholder mindre svovl, og er ikke nær så tyktflydende som den unge bunkerolie, og fordamper og opløss urtigere. Det er dog også dyrere, og derfe til omstillingen hos Royal Arctic Line også

underne til at betale. Men vi mener, at et er det rigtige at gøre for miljøet, også elvom det kommer til at koste lidt mere

Endnu har samarbejdspartneren Eimskip

- Det er jo noget, de selv skal træffe en

Islands rederi Eimskip også kommer med p

grøn korridor på Atlanten mellem Nuuk og

ark, Tyskland og Sverig

### Planned key activities in 2025

- New EcoDesign requirements for wood stoves + press work.
- IMO work: maintaining measures to reduce CO<sub>2</sub> from shipping.
- IMO-papers/side-event from scrubber water group (London).
- More regional work on scrubbers in EU, HELCOM and OSPAR.
- Disseminate our key publications to generate further support.
- Workshops in Paris, Piraeus, Reykjavik etc.
- Air quality measurements in Lisbon, Reykjavik Turkey or NA.
- More applications: BC in the Arctic.
- GP side event on BC/methane in December (Geneve).



### 3) Financial statements 2023-24

Financial statements (Covering Sep. 2023 to Dec. 2024)

Turnover: €143,564 (1,069,553 DKK)

Salary incl. social costs: €57,745 (430,203 DKK)

Other costs (incl. LIFE4MECA): €68,037 (506,879 DKK)

Financial costs: €1,058 (7,881 DKK)

**Result: €16,723** (124,590 DKK)

GGF will pay back its formation loan (13,423 euro). Remaining money stays, of course, in the organization.



### Financial outlook for 2025

**Budget 2025** (May 2025)

**Turnover: €200,000** 

Salary incl. social costs: €50,000

Other costs: €144,500

Financial costs: €500

**Result: €5,000** 

The turnover and costs will increase due to increased activities, but the result will drop due to new project categories with less overhead.



### 4) Submitted proposals

No submitted proposals



### Questions and AOB.

