

# Cruising to Greener Ports

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*April 24, 2024*



MILJØPUNKT  
AGENDA 21 · FOR ET BÆREDYGTIGT KBH



INDRE BY  
CHRISTIANSHAVN





Advance the movement to  
phase out diesel fuel in Indre By  
& Christianshavns canal tour  
boats.

1



Investigate  
Local  
Perceptions

2

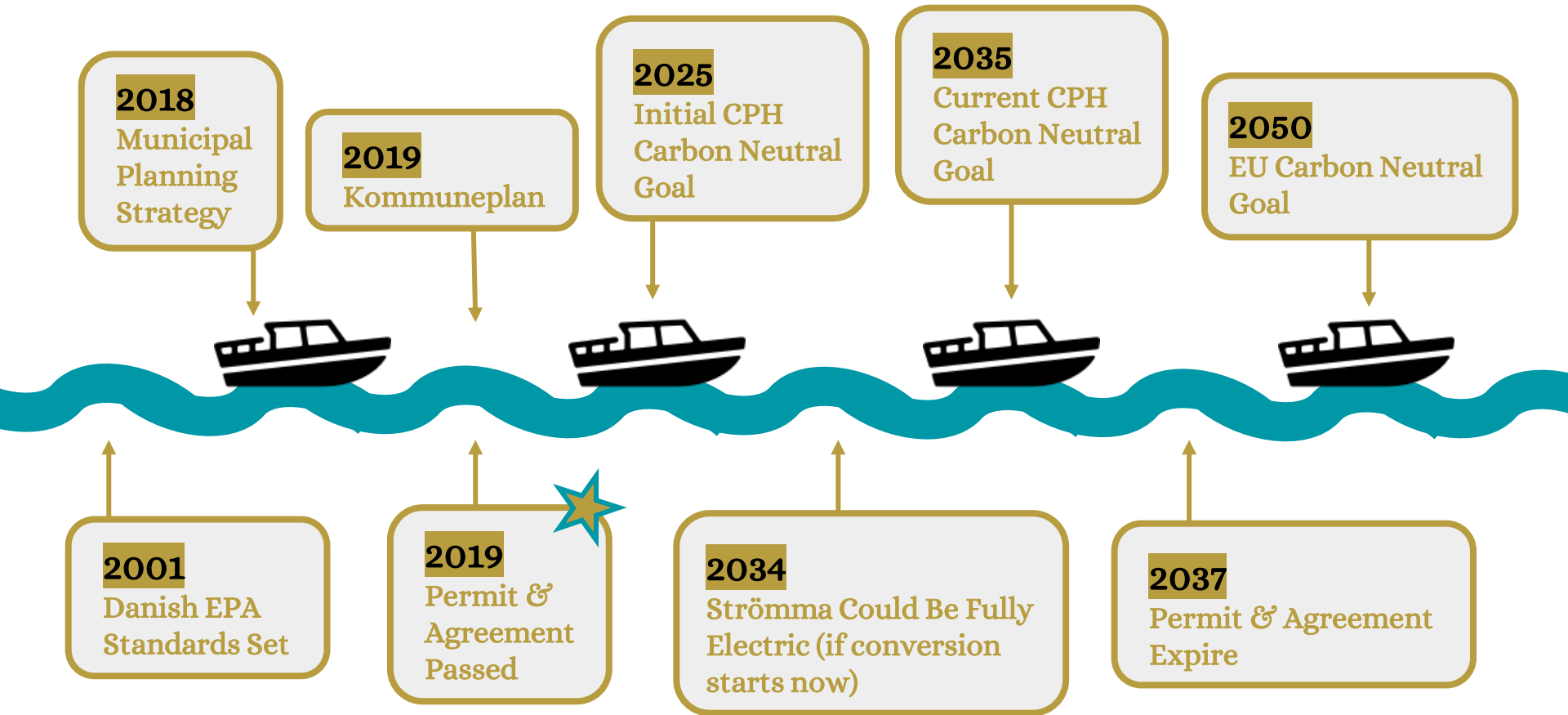


Understand  
Barriers &  
Incentives

3



Build  
Constituency &  
Catalyze Action





Nettobådene declined to participate



Strömman willing to participate





## Surveying local opinion

### Grønne havne

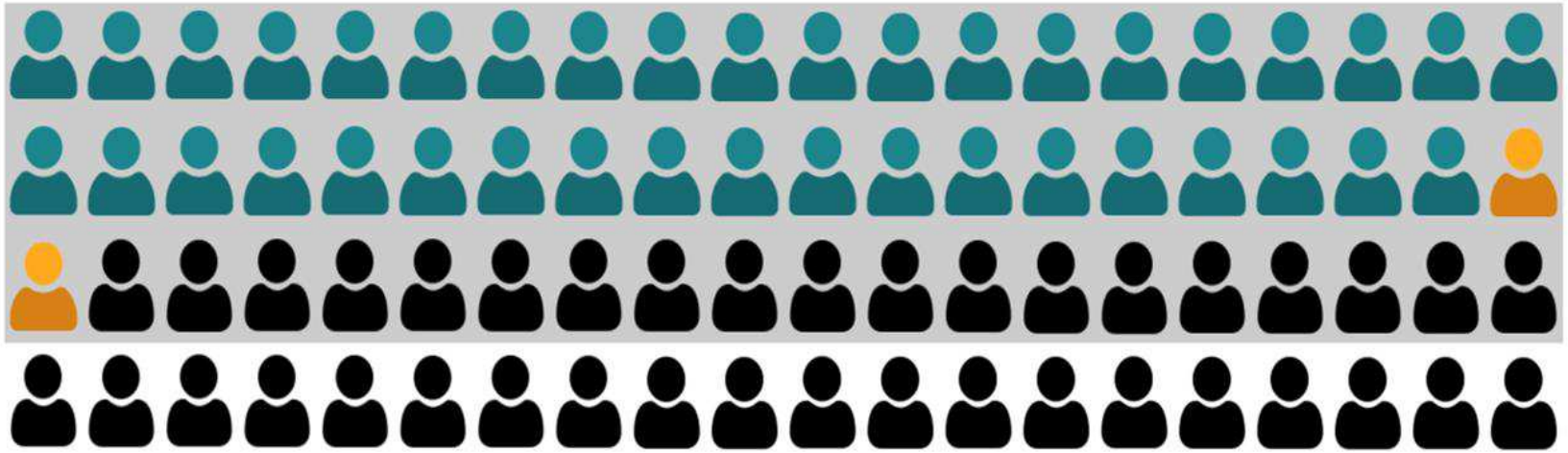
MILJØPUNKT  
INDRE BY & CHRISTIANSHAVN  
AGENDA 21 FOR ET BÆREDYGTIGT KØB



Vidste du, at flertallet af kanalrundfartsbådene, som sejler i Københavns Havn og kanaler, sejler på diesel og forurener? Det vil vi gerne lave om på og vi vil gerne have dig med.



Scan med kamera for at deltage i vores undersøgelse



Not Disrupted



Noise and Air Disruptions



Air Disruptions ONLY



Lives Near Canal

“It’s really a disgrace for a ‘green city’ like Copenhagen.”

96%

of survey respondents say the canal tour industry is not in line with Copenhagen’s sustainability goals

96%

of survey respondents say they would vote to convert canal boats to electric



# What does the community think?

**“Harbor cruises sail very fast and recklessly. They often do not obey the right of way and do not look out.”**

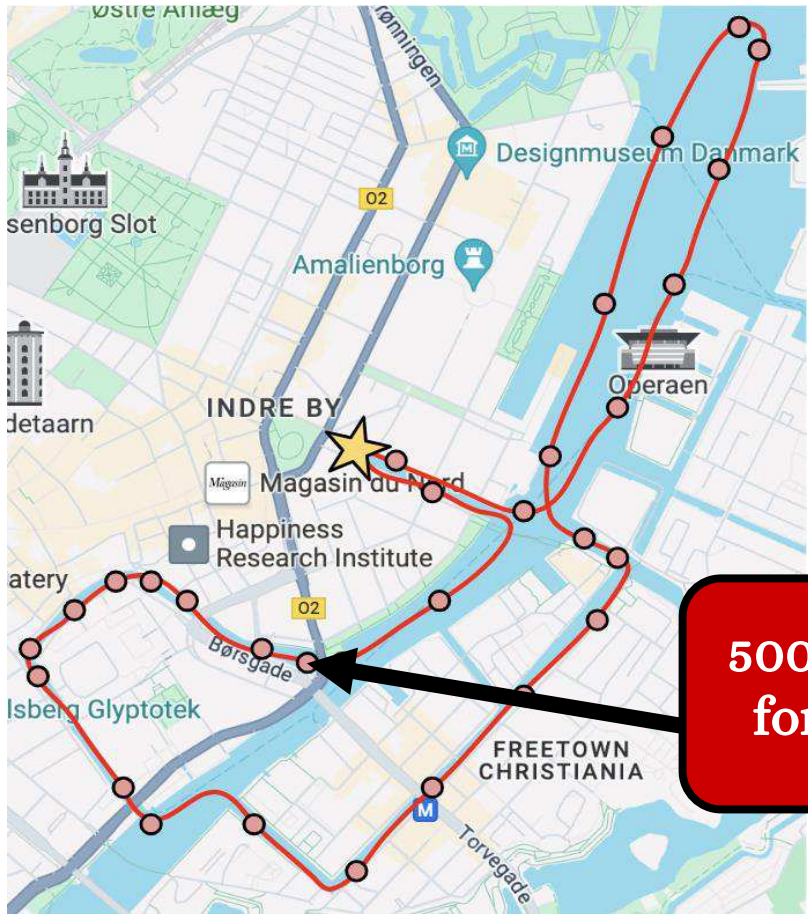
Public comment on the By & Havn website

**“Canal tour boats often intimidate and bully all other users of the water in the form of tailgating and horn honking. They do not own the water and need to respect other users like the rest of us.”**

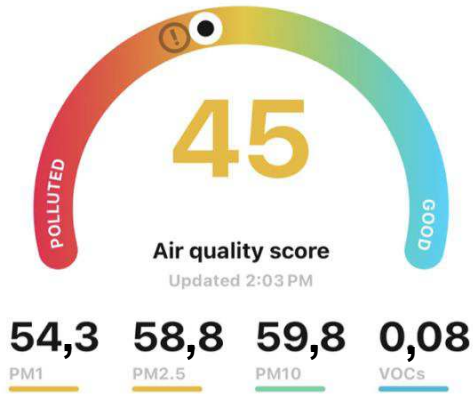
Public comment on the By & Havn website

**“I’ve seen so many, many, many examples of this bullying. A man who is living in a boat in the canal, he said that they’re sailing into his boat all the time, but no one is doing anything.”**

Member of Christianshavns Lokaludvalg



**500.000 UFP/CC  
for 40 seconds**





# Noise pollution: Nettobådene

Location/Comments	Average Noise (db)	Peak Noise (db)
While idling in Nyhavn	68.8	99.8
Started moving, guide speaking	71.9	108.8
Sped up, in harbor	77.8	103.8
Under bridge, engine revved	75.3	106.4
Under bridge, no revving	75.6	99.0
Quiet zone	71.2	-
In harbor	80.1	106.6
"Thread the needle" bridge	73.4	-



**“We want to get there, but we can't take that cost and then not be able to write it off. So how do we find the balance?”**

Mads Vestergaard Olesen, CEO Stromma Denmark



# Strömma & Netto violate Environmental Protection Act

§ 4. Stk. 3. Den, der påbegynder eller udøver virksomhed, der kan give anledning til forurening, skal træffe foranstaltninger, der kan forebygge og imødegå denne og tilrettelægge virksomhedens indretning og drift på en sådan måde, at den i mindst muligt omfang medfører forurening

§ 4. PCS. 3. Anyone who starts or runs a business that may give rise to pollution must take measures that can prevent and counter this and organize the organization and operation of the business in such a way that it causes pollution to the smallest extent possible



Rumor has it...



# STROMMA

SUSTAINABILITY REPORT

2023

Not confirmed

The logo for BY&HAVN is displayed within a dark blue rectangular box. The text "BY&HAVN" is written in a white, bold, sans-serif font. Below the text are several horizontal white lines of varying lengths, creating a stylized graphic element.

BY&HAVN

## The 2037 permit

Environmental stipulations were  
“simply not a focus at the time.”

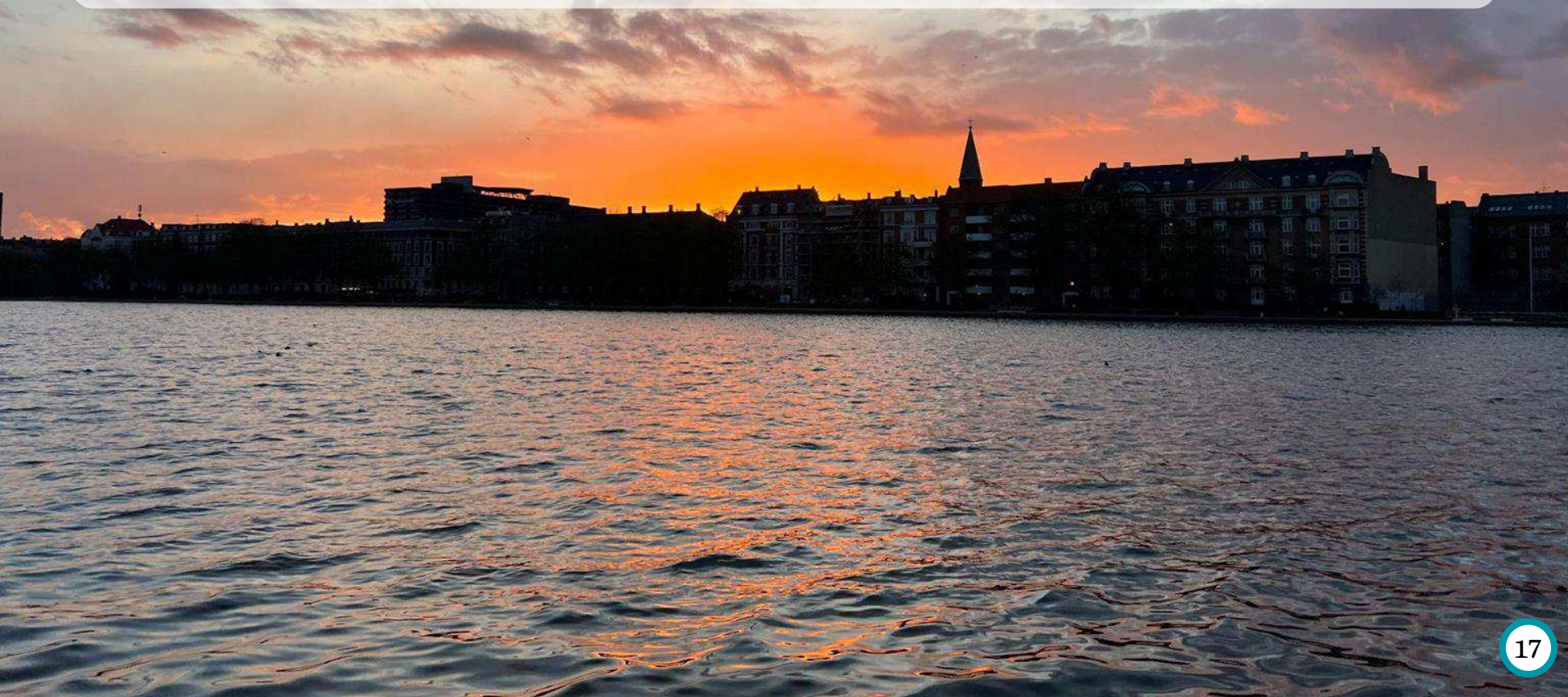
# Several electric tour companies don't have access



TOURISM  
GROUP  
international

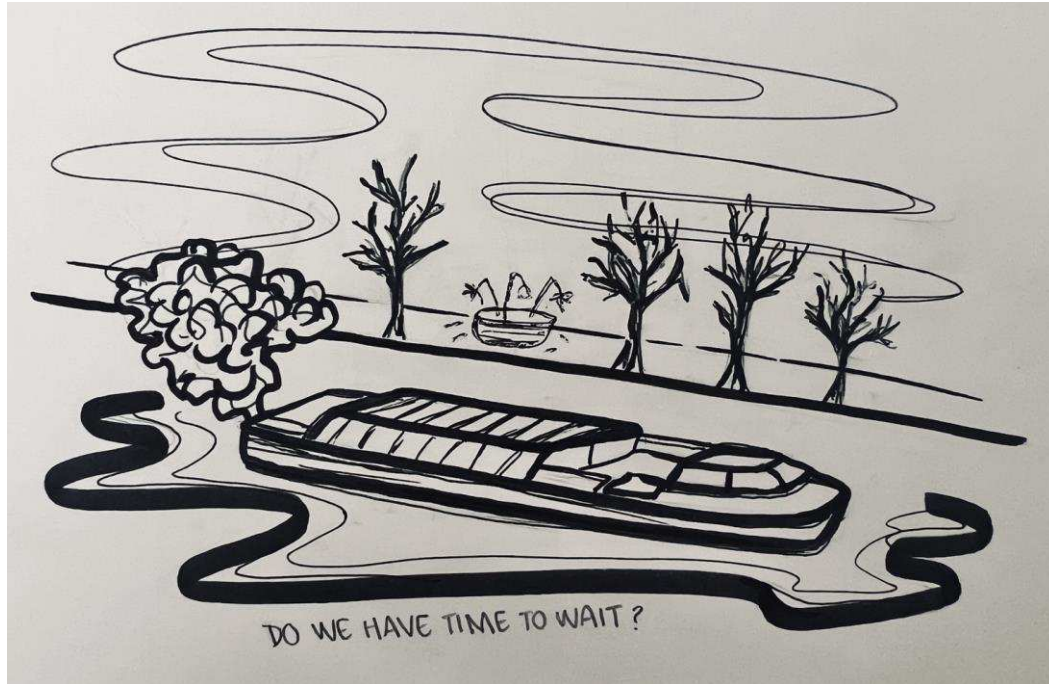


# Making Greener Ports a Reality

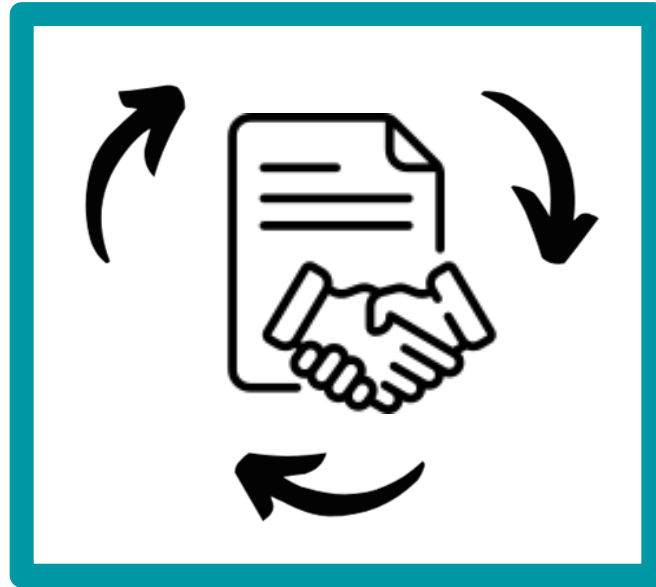


# **Recommendations for the Government of Copenhagen**

# Zero emission zones



# Implementing a rolling contract







# Air quality monitoring in Nyhavn

# Reduce idling time for watercraft



# **Recommendations for canal tour boat companies**



# Prioritize measures to reduce air pollution





# Prioritize measures to reduce noise pollution



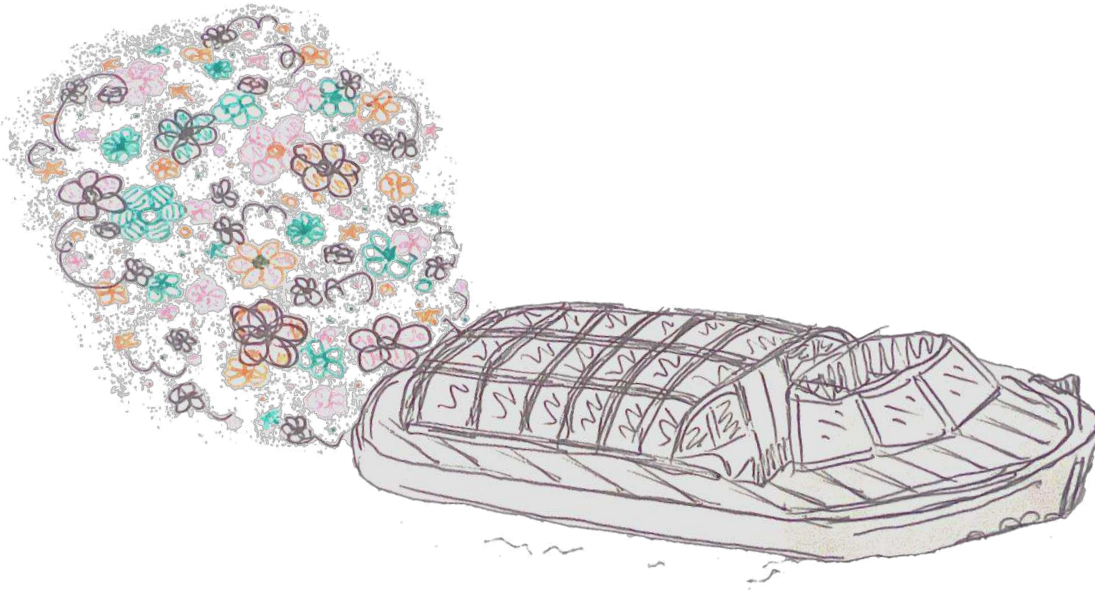
**SILENT**  
EVENTS

**Recommendations for  
Miljøpunkt Indre By &  
Christianshavn and  
Local Committees**

# Investigate health of operators

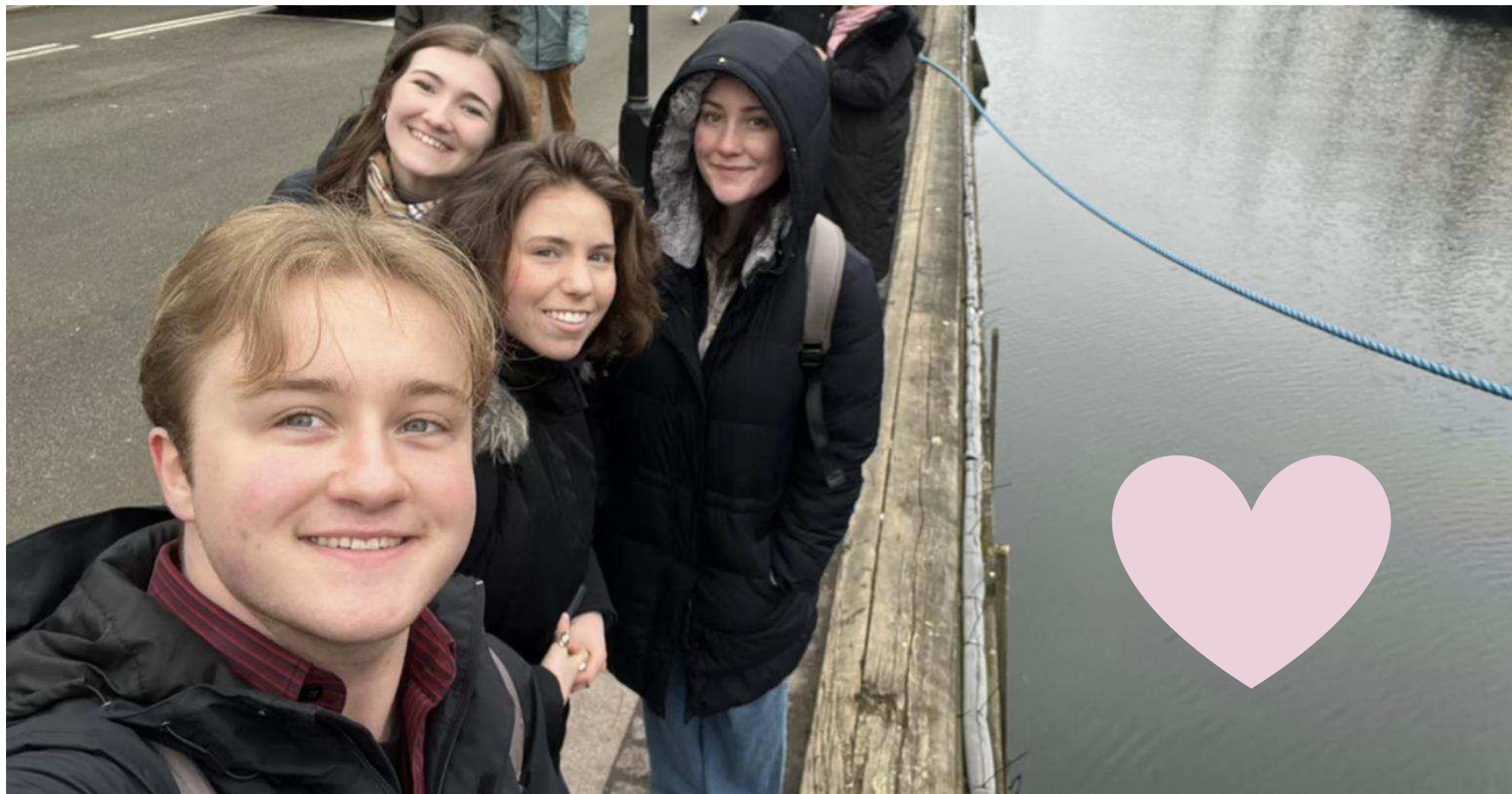


# Creative empowerment



- Posters
- Graphics
- Radio
- Television
- Social Media







Thank you!  
Questions?

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