

# REACH Restriction Proposal on PFHxA, its salts and related substances

Filtration and Separation  
Coalition

4 February 2021



# Agenda

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## **1. REACH PFHxA Restriction Proposal**

- Timeline

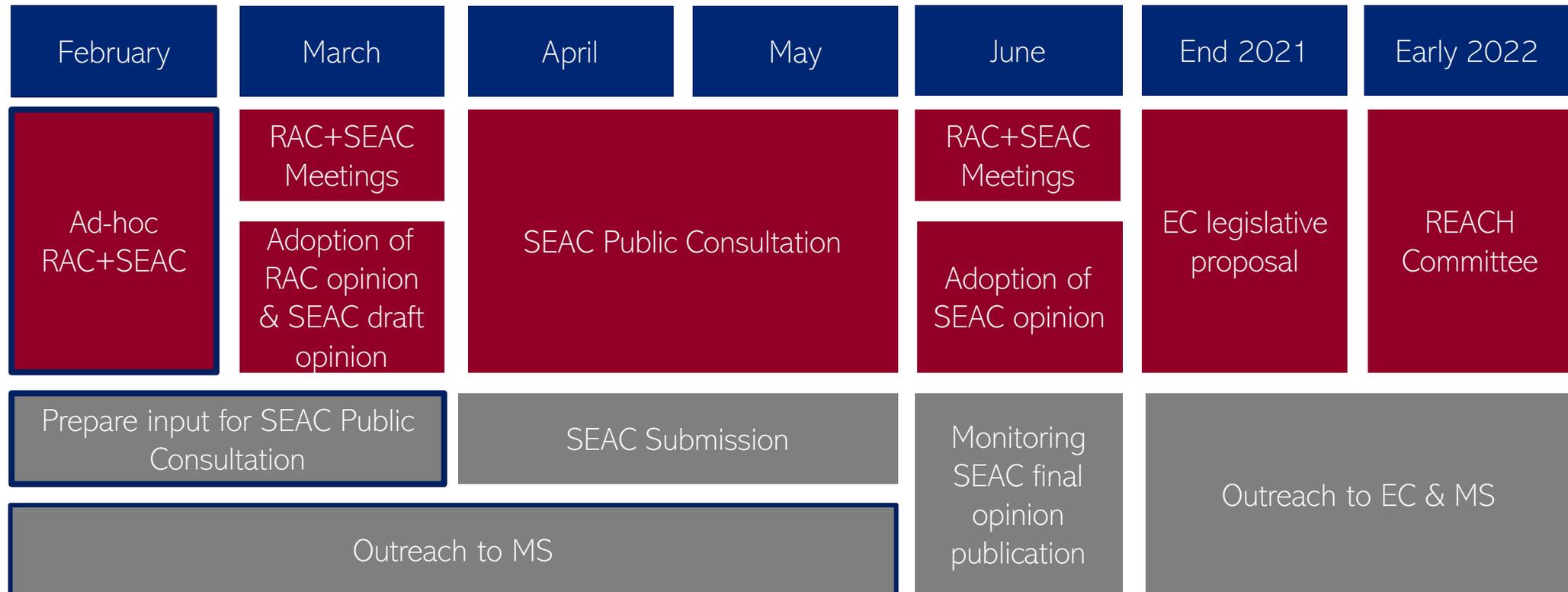
## **2. SEAC Public Consultation**

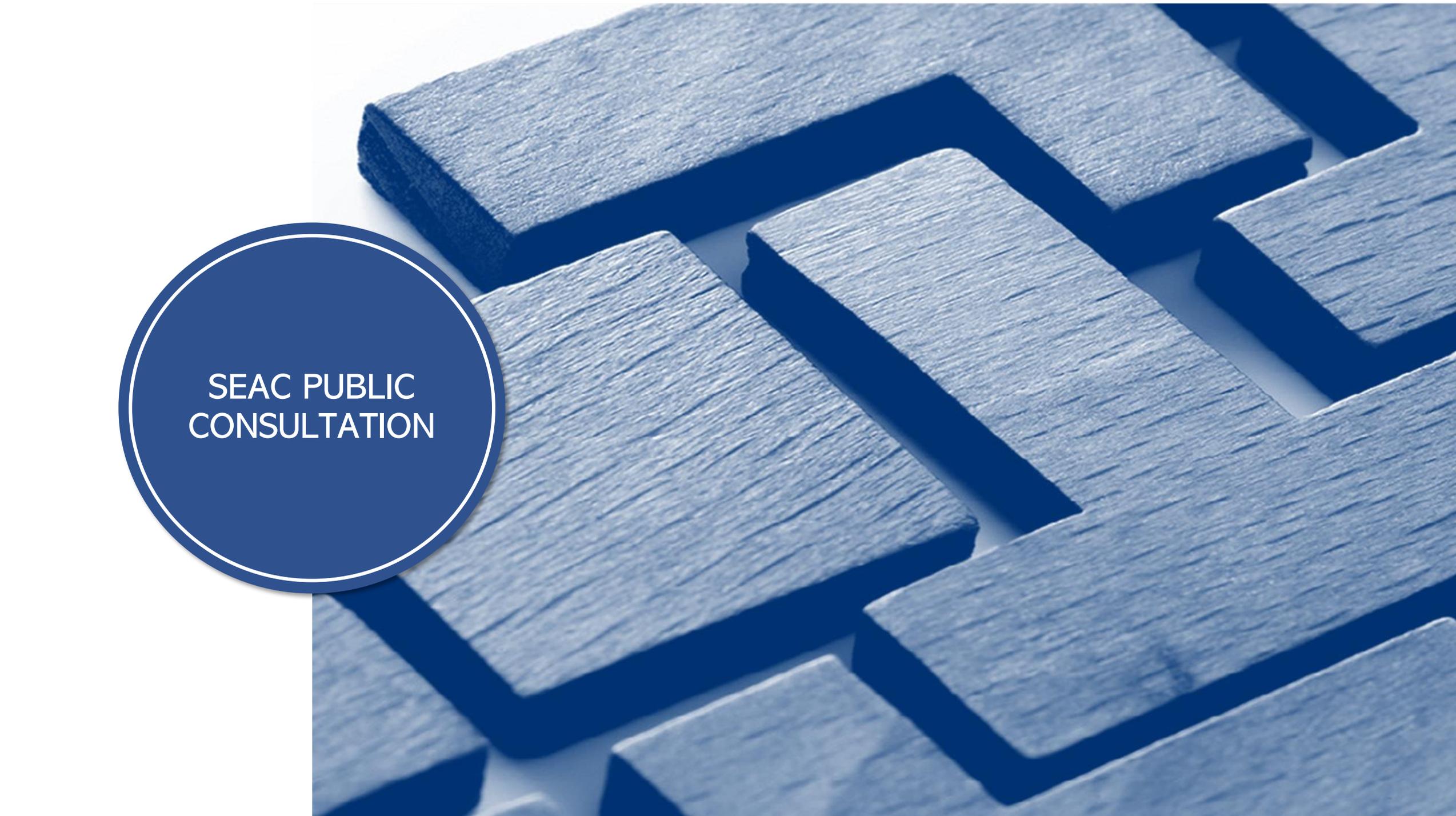
- Preparation



PFHxA  
RESTRICTION  
PROPOSAL

# REACH PFHxA Restriction Proposal: Timeline



The background of the image features a close-up, high-angle view of several blue-painted wooden planks. The planks are arranged in a staggered, overlapping pattern, creating a sense of depth and texture. The lighting is soft, highlighting the grain of the wood and the smooth finish of the paint. In the lower-left quadrant, there is a dark blue circular graphic with a thin white double-line border. Inside this circle, the text "SEAC PUBLIC CONSULTATION" is written in a clean, white, sans-serif font, centered horizontally and vertically.

SEAC PUBLIC  
CONSULTATION

# SEAC Consultation Preparation

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- **Scope:**
  - More detailed description of the application
  - More detailed description of the functionality of the filters (consider including pictures)
- **Market data:**
  - Number of companies (filter manufacturers) affected
  - Market data on EU production & import of gas turbine filters containing C6-treated filtration media (tonnes/€)
- **C6 is critical to meet standards:**
  - What are the current levels of specifications for gas turbines that are relevant for C6?
  - When will the new standards mentioned in the position paper be published?

# SEAC Consultation Preparation

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- **C6 is critical for energy efficiency and GHG emissions reduction:**
  - Would it be possible to provide quantitative data on impacts on energy efficiency and GHG in absence of C6?
- **Socio-economic and safety impacts in case of absence of C6 (e.g. supply interruption, equipment failure, requalification, job losses, etc.)**
  - For ETN members
  - For gas turbine operators
- **Re-qualification process in case of C6 substitution:**
  - What are the main re-qualification/re-certification steps for gas turbines filters?
  - What are the main re-qualification/re-certification steps for gas turbines?
  - What were the estimated costs of transition (range) from C8 to C6? How long did it take?

# SEAC Consultation Preparation

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- **Importance of glue repellency for filter manufacturing:**
  - Could you provide information about the correlation between oil- and glue-repellency in terms of technical requirements? [to show that oil repellency includes glue repellency]
- **Very limited C6 releases:**
  - Is it possible to estimate the lifetime of a gas turbine filter that does not contain C6?
  - How are gas turbines filters handled at end-of-life?