

CONCEPT NOTE

EU Green Week Side Event

Objective: demonstrate to incoming EU politicians, policymakers and decision makers the climate benefits and green growth opportunities in a green hydrogen supply chain for the EU

Proposed Date(s): August/September 2024

Format: webinar, 1h

Proposed Title: Harnessing our most valuable resource for shipping and aviation propulsion: the case for green hydrogen in European skies and seas

Summary of the event:

The SASHA coalition proposes to bring together a critical mass of industry and decision makers to ensure that only truly sustainable fuels are used for the decarbonisation of shipping and aviation. Green hydrogen and its derivatives (e-fuels) are scalable and provide the largest emissions reduction potential. In supporting the implementation of the ReFuel EU Aviation and FuelEU Maritime Regulations we must focus on green hydrogen infrastructure in Europe, and the potential for contribution of these sectors to a just transition in achieving the EU's climate targets by 2050.

The webinar will build upon the SASHA Coalition's in-depth research on the Green Hydrogen Gap for these sectors. The main focus will be for the webinar to build knowledge of the role that green hydrogen will play in decarbonising shipping and aviation, how green hydrogen can be deployed in the most effective way, and how the green hydrogen opportunity can support green growth, levelling up and a just transition. Speakers will come from the SASHA Coalition secretariat, membership and policymakers.

Agenda:

- 0 – 5 minutes: Introduction to SASHA Coalition
- 5 – 20 minutes: Deep dive on green hydrogen for shipping and aviation (SASHA secretariat)
- 20 -25 SASHA Coalition member (probably Zeroavia)
- 25 – 35 minutes: Speaker from DG ENV (?)
- 35 – 45 minutes: Contribution from Think tank specialist on the potential impacts of green hydrogen on EU policy
- 45 – 60 minutes: Q&A