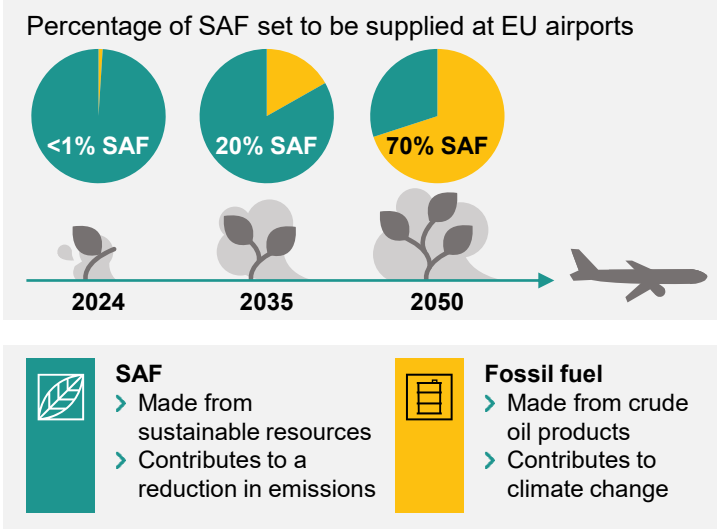


Developing Potential for Sustainable Aviation Fuel in Estonia and Latvia

Context

The EU air transport sector has been consistently expanding, which has led to a rise in greenhouse gas emissions. To address this, the ReFuelEU Aviation Regulation was introduced as part of the European Green Deal, mandating a specific proportion of sustainable aviation fuel (SAF) to be provided at EU airports.

Unlike traditional fossil jet fuel, SAF has significant potential to reduce emissions in the aviation industry. However, current production and consumption levels of SAF remain minimal.



Summary

Latvia and Estonia decided to enhance their understanding of SAF regulations and production possibilities to enable them to choose the best policy mix to increase access to and use of SAF. To achieve this, Ministry of Climate of Estonia and the Ministry of Transport of Latvia requested support from the European Commission via the Technical Support Instrument.

Expected change

Objective

Project provided national authorities with recommendations and scenarios for the best policy mixes and business models, as well as assist with initial implementation.

Outcome

Enhanced policy framework and improved awareness and capacities of relevant parties in the aviation and fuel production ecosystems in Estonia and Latvia.

Impact

Increased use of SAF in Estonia and Latvia and a move towards meeting the targets of the ReFuelEU Aviation Regulation.

Support delivered



Throughout the project, Estonia and Latvia benefited from tailored technical support, encompassing:

- AS-IS, gaps, and potentials analysis on the current state of access to and use of SAF in Estonia and Latvia, as well as a comparison to best practice in other countries.
- Policy scenarios, a brief implementation roadmap for each of them, and a summary pitch document for investors.
- Implementation of short-term policy actions.
- Awareness raising campaign and training workshops dedicated to improving understanding of the importance and local potential of SAF.

Project's beneficiaries



Funded by
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REPUBLIC OF ESTONIA
MINISTRY OF CLIMATE

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Developing Technological Solutions and Production Possibilities for Sustainable Aviation Fuel in Estonia and Latvia