Home > Aviation and the environment

Consultation outcome

Mandating the use of sustainable aviation fuels in the UK

From:

<u>Department for Transport (/government/organisations/department-fortransport)</u>

Published

23 July 2021

Last updated

19 July 2022 —

This consultation has concluded

Download the full outcome

Sustainable aviation fuels mandate: summary of consultation responses and government response

(https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1100050/sustainable-aviation-fuels-mandate-summary-of-consultation-responses-and-government-response.pdf)

PDF, 728 KB, 98 pages

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Detail of outcome

We will introduce a sustainable aviation fuel (SAF) mandate equivalent to at least 10% (around 1.5 billion litres) of jet fuel to be made from sustainable sources by 2030. Our response confirms:

- the mandate will operate as a greenhouse gas emission reduction scheme with tradeable certificates
- the mandate will apply to jet fuel suppliers and will begin in 2025, outside of the <u>Renewable Transport Fuel Obligation (RTFO)</u> (https://www.gov.uk/guidance/renewable-transport-fuels-obligation)
- eligible fuels will be waste-derived biofuels, recycled carbon fuels (making use of unrecyclable plastic and waste industrial gases) and power to liquid (PtL) fuels
- SAF must meet strict sustainability criteria including making at least 50% greenhouse gas savings relative to fossil jet fuel
- SAF derived from hydroprocessed esters and fatty acids will be capped and a PtL subtarget will be introduced to encourage the development of strategically important SAF pathways

The UK SAF mandate is intended to secure and grow UK SAF demand and complement our ongoing work to kick start a domestic SAF industry.

We will continue to work in partnership with industry and investors to build long term SAF supply to help support the mandate.

Feedback received

Mandating the use of sustainable aviation fuels in the UK: summary of responses

(https://assets.publishing.service.gov.uk/government/u

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Published: 7 March 2022 PDF, 538 KB, 64 pages

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Detail of feedback received