



Destination Green

ICAO Symposium on Aviation and Climate Change, "Destination Green", 14 – 16 May 2013

KLM's Corporate Biofuel Program

Partnering in biofuels

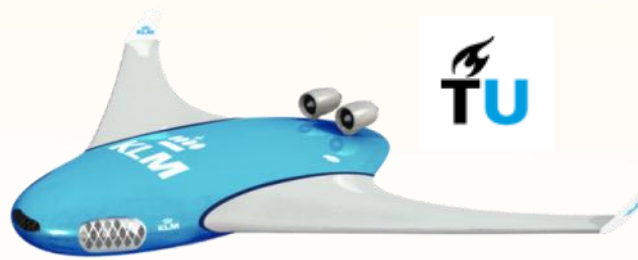
AIR FRANCE KLM: Dow Jones sustainability leader

#1 8th time in a row

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Dutch partners for
more sustainable aviation
and nature conservation



KLM biofuel ambition: 1% biofuels by 2015... through a step by step approach

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Nov '09: demo flight



Jun '11: 1st commercial flight

**Jul '11:
ASTM approval
HRJ**



Sep '11 + Feb '12: AMS-PAR serie

This KLM flight
uses BioFuel.



June '12: Rio de Janeiro



March '13: JFK-AMS serie



KLM explores the entire supply chain, from research to commercialization...



Feedstock Production



Feedstock Logistics



Bio Jet Fuel Production



Bio Jet Fuel Trading



Bio Jet Fuel Logistics



Bio Jet Fuel End Users

...by partnering with relevant stakeholders

To secure:

- ✓ Feedstock supply security;
- ✓ Access to conversion technology;
- ✓ Off-take agreements.

To develop the supply chain by:

- ✓ Enabling all partners to leverage their role and cover the entire supply chain together;
- ✓ Aggregate biofuel demand and attract smart financing.

An integrated approach

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1

Innovate the supply chain



SkyNRG
Sky Energy | The Fuel Future

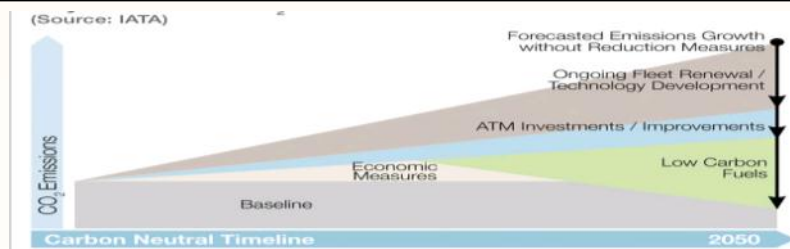
2

Supporting incentives/legislation



3

Stimulate an industry push



4

Involve customers

Learn how to leave smaller footprints in the sky

KLM is constantly taking steps to reduce, control and compensate for CO₂ emissions. With your help we can make even more of a difference. Find out how easy, effective and inexpensive it is to compensate for your personal CO₂ emissions on every flight you make. Visit klm.com and use KLM's CO₂ZERO service.



Journeys of Inspiration





KLM Corporate BioFuel program



- ✓ KLM and the supplier SkyNRG offer customers and partners a platform to engage in flying more sustainable, based on their expected travel demand.
- ✓ Opportunity for corporate customers to fly (part of their) contracted travel needs on biofuels.
- ✓ Contribute to lower *carbon footprint* and help realizing sustainability ambitions of the participating companies.
- ✓ Coalition of flight operator, supplier and customer towards more sustainable aviation

We are flying on sustainable biofuel.
Are you?

accenture
Schiphol Group
HEINEKEN
PHILIPS
NIKE
DSM
Ahold

KLM
Royal Dutch Airlines

All KLM-KLH has been the world's most sustainable airline group according to the Dow Jones Sustainability Index for 7 years running. KLM and SkyNRG are now introducing a new initiative in sustainable aviation: the KLM Biofuel programme. We are proud to present Accenture, Schiphol Group, Heineken, Philips, Nike, DSM and Ahold as the first leading companies that have joined the programme. They are the part of their air travel on sustainable aviation, helping to promote the further development of biofuel. By partnering together we are making a major step towards more sustainable aviation. www.klm.com

KLM
powered by SkyNRG
The Energy of the Fuel Future



Role for governments

- Ensure international sustainability criteria for biofuels;
- Simplify technical certification protocols and regional regulations to create a level playing field with other sectors;
- Support the development of regional biojet fuel supply chains;
- Encourage demand by duty travel on biofuels, and stimulate 'green deals'.





Thank you

