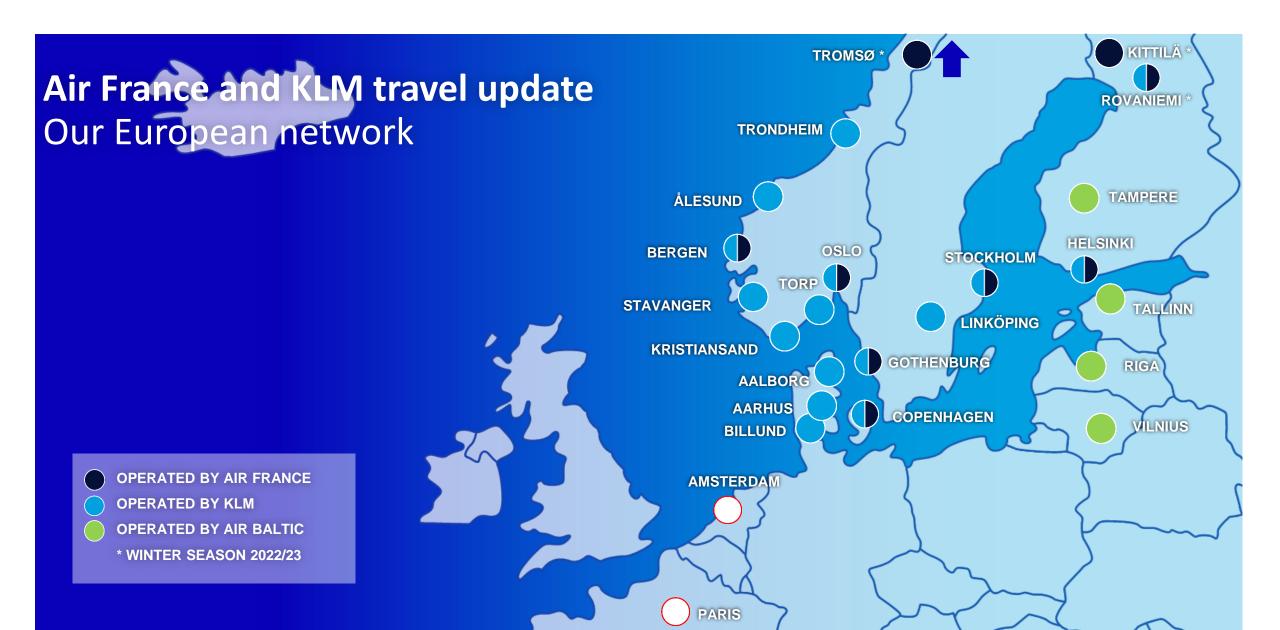


## PARIS & NORDENS PARIS MØTES

Harstad 29 november 2022







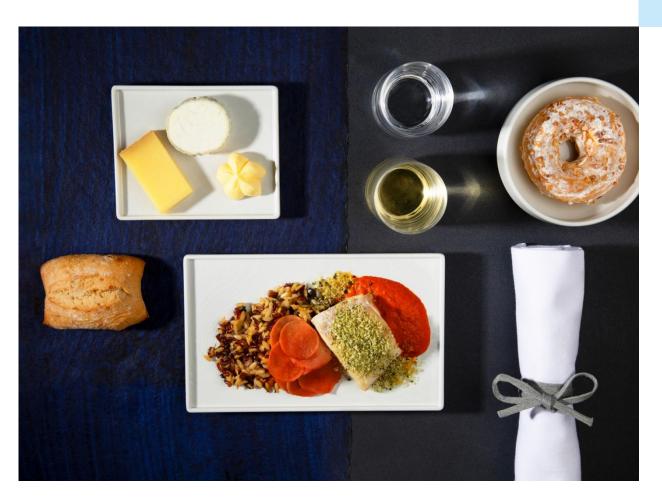
### Air France to Tromsø – Airbus 319



- 121-125 seats economy class
- 12-16 seats business class
- Flying time 3 hours 50 minutes 2.465 km
- 2 pilots, 3-4 crew in cabinen
- 3 course meal + drinks included for all
- 1 weekly, Saturdays 10 DEC 18 MAR
- Codeshare with Widerøe TOS BGO
- CDG 11.05 TOS 14.55
- TOS 16.25 CDG 20.15
- Paris Nice / Tolouse / Marseille
   1 hour 35 min
- Paris Bordeaux / Lyon / Geneve 1 hour 15 min
- FLYING BLUE frequent flyer program
- CORPORATE program



# Business class on Europe flights Gastronomy on board



## A refined Business Class meal offer regardless the duration of the flight

- Oshibori towels. Wide choice of drinks available including miniature aperitifs
- Warm breads and pastries are served\*
- Wide range of drinks available including mini aperitifs
- Wines and Champagnes selected by Paolo Basso
- Menu offer adapted to flight length and departure time
- On European flights, customers can choose a warm meal with a digestive coffee service.
- For most destinations, dishes are made according to star chefs' recipes \*\*



### **UN Sustainable Development Goals**

### Commitment Air France-KLM Group – member since 2003





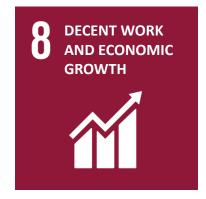


















### What is going on?

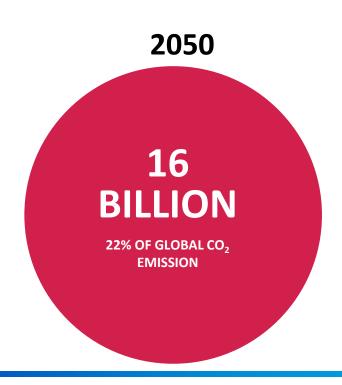
### Why is it so important for airlines to take action now?

Why is the share of aviation in CO<sub>2</sub> emissions increasing?

- Currently the share of aviation in greenhouse gas emissions is between 2 and 3%
- But growing number of passengers and
- Decarbonization of other sectors (for instance alternatives such as electric cars)



Without action, the share of aviation is increasing and will be responsible for more than a fifth of the global CO<sub>2</sub> emissions.





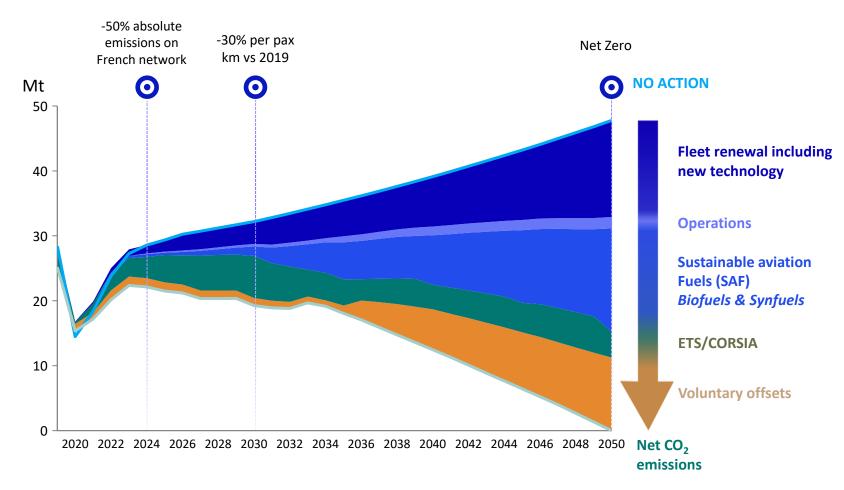


### Air France and KLM: How to reduce our CO2 emissions?

### The contribution of measures (under revision)

## What measures are part of the Air France KLM CO<sub>2</sub> emission trajectory?

- 1. Reducing our direct CO2 emissions e.g. fuel consumptions
- 2. Reducing our indirect CO2 emissions
  By working together with our partners,
  customers and suppliers
- 3. Absorbing CO2 in the atmosphere by supporting certified off-setting projects, for example through Direct Air Carbon Capture and Storage



### We can fly more sustainable

What do Air France and KLM do?







#### Air France and KLM blending in SAF

Making flights from France and The Netherlands more sustainable.

As of 1 January 2022, Air France and KLM blend in an average of 0.5-1% of SAF on all departing flights from France and The Netherlands. From 10 January 2022, a small sustainable fuel contribution is included in our ticket price, in a fully transparent way. For example, the sustainable fuel contribution for an Economy Class ticket will be between 1 and 4 euros. With this initiative and existing customer programs, we more than double the amount of SAF compared with 2019 and we are ready to scale up once SAF is available at a larger scale.

### Air France and KLM sustainable development strategy

10% SAF on board our aircraft by 2030

#DECARBONIZATION #INNOVATION #SUSTAINABILITY



-30% less emissions per passenger/km in 2030 than in 2019

#DECARBONIZATION #ENVIRONMENT #RESPONSABILITY #SUSTAINABILITY









#### Air France unveils its first airbus A220 - October 2021

This new aircraft with an unparalleled energy performance represents a major asset for Air France

Air France is continuing to renew its fleet and takes delivery of the 1st of the 60 Airbus A220-300s ordered to replace its Airbus A318s and A319s, as well as several Airbus A320s on its short and medium haul network

The A220-300 is a major lever for improving AF's economic and environmental performance:

- 10% lower cost per seat
- 20% less CO2 emissions
- 34% less noise emissions

The Airbus A220-300 has 148 seats, in a 3-2 seat configuration offering 80% of customers a window or aisle seat.

It offers two travel cabins, Business and Economy, and access to Air France Connect, the airline's inflight Wi-Fi service.

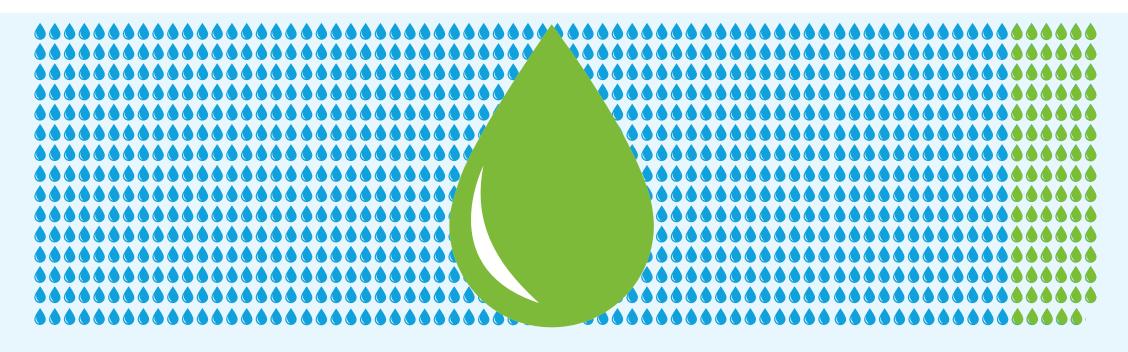








# **Current SAF usage**Airline industry worldwide



Today, less than 0.1% of the roughly 300 million tons of jet fuel used by commercial airlines is SAF. We need to accelerate its usage and production on short term to make flying more sustainable.

# SAF.

...is made from renewable sources like used cooking oil, straw and wood residues

...used by Air France and KLM is truly sustainable and certified as such



...is produced in a cleaner, circular process and contributes to a circular economy

...is a so called drop-in fuel, it blends perfectly with fossil fuel



...is not yet available on a large scale.

Usage and production should be accelareted

**75%** \

...is proactively reducing emissions by at least 75%





#### *NESTE*

1,26 billion liter SAF 2023 - 2030



https://www.neste.se/releases-and-news/renewable-solutions/nytt-avtal-neste-ska-forse-air-france-klm-group-med-mer-en-miljon-ton-fornybart-flygbransle



80 mill liter SAF 2023 - 2033





New SAF plant in NL 2025



https://skynrg.com/









### **SAF** contribution B2B



**Auto contribution on all tickets\*** 

B2B & B2T Corporate SAF program B2C Purchase extra SAF on .com

<sup>\*</sup> On departure flights from FR/NL only





