

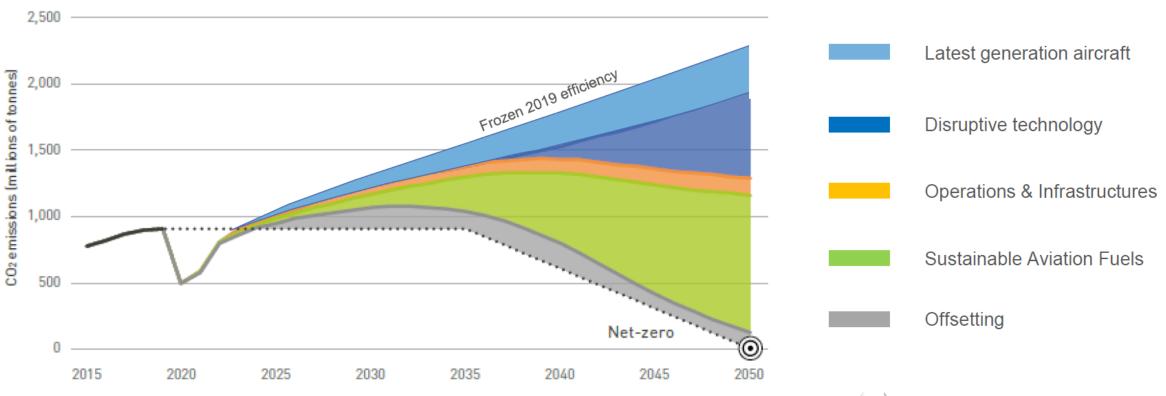


Greener and more resilient ATM

Filip Cornelis
Director Aviation – DG MOVE



Basket of measures for aviation community to reach net-zero CO2 emission by 2050



Adapted from ATAG CO2 Roadmap (most ambitious technology scenario & central traffic growth scenario: 3.1% CAGR 2019-2050)



SMART & SUSTAINABLE **EU AVIATION**



Emissions trading for road transport and buildings

Land Use,

Land Use

Change, and

Forestry Regulation

EU Emissions Trading System for power, industry, maritime & aviation

Climate

Social Fund

> Carbon Border Adjustment Mechanism

Energy **Taxation**



Implementation of **European Green Deal**

Bring EU policy framework in line with climate objective of -55% emissions by 2030.

13 initiatives, of which 5 with direct effects on aviation



Effort Sharing Regulation

CO₂ emissions standards for cars and vans

Fit for

Alternative Fuels Infrastructure Regulation

ReFuelEU Aviation Initiative

Renewable Energy Directive

Directive

FuelEU Maritime

Initiative



Energy

Efficiency

Directive





