

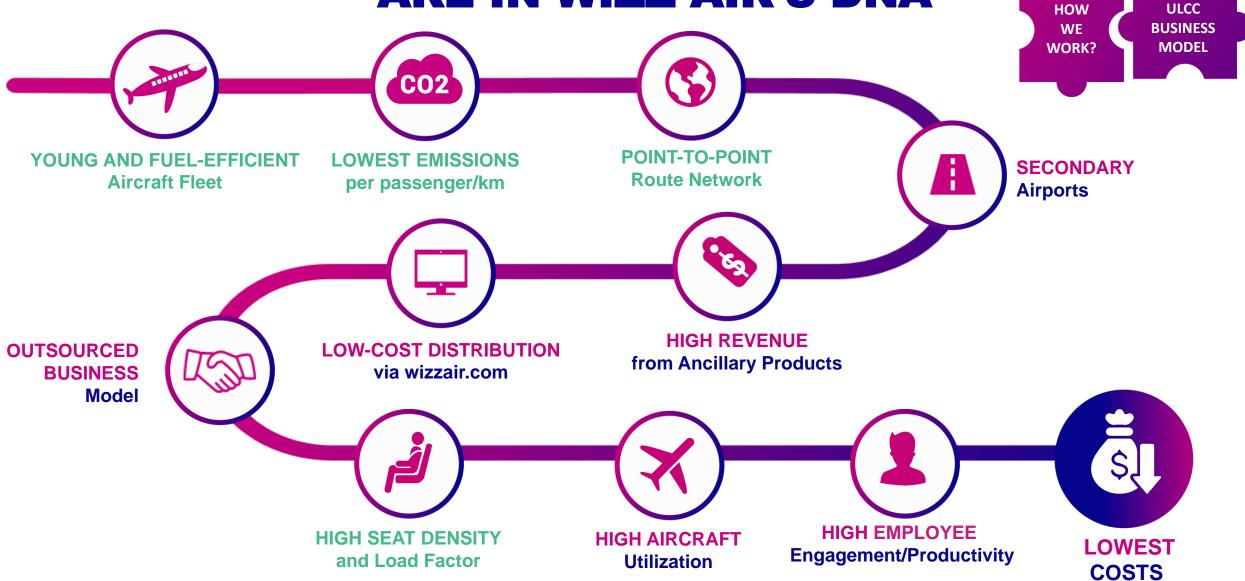
## WIZZ AIR: SAF ON A BUDGET

SAF Investor London – 27 February 2024





SUSTAINABILITY AND EFFICIENCY ARE IN WIZZ AIR'S DNA





# WHAT MAKES WIZZ AIR THE GREENEST CHOICE FOR FLYING?



HIGH SEAT CAPACITY LOWEST EMISSIONS PER PASSENGER



LEADING IN FLEET RENEWAL



FUEL-EFFICIENT AIRCRAFT AND ENGINES



PIONEERING SUSTAINABLE AVIATION FUEL





## WIZZ AIR'S PATH TO DECARBONIZATION

SHORT TERM

IMPROVING EFFICIENCY

**FLEET RENEWAL** 

OPERATIONAL EFFICIENCY

MEDIUM TERM SOLUTIONS FOR EMISSION REDUCTION

SUSTAINABLE AVIATION FUEL

**CARBON REMOVAL** 

LONG TERM NEW TECHNOLOGIES, SECTORIAL EFFICIENCY ZERO EMISSION TECHNOLOGIES, HYDROGEN

SUSTAINABLE AVIATION FUEL

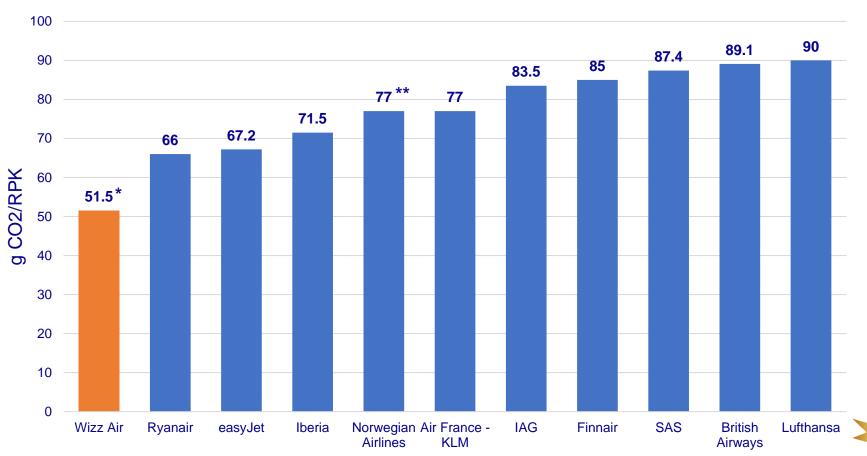


AIR TRAFFIC MANAGEMENT MODERNIZATION



## **INDUSTRY LEADER** IN CO2 INTENSITY REDUCTION

#### CO2/RPK for 12 months



AIRLINE	AVERAGE FLEET AGE
WIZZ AIR	4.2
SAS	8.6
RYANAIR	9
NORWEGIAN	9.1
EASYJET	9.9
IBERIA	10
FINNAIR	11.6
ITA AIRWAYS	11.6
IAG	11.9
AIR FRANCE – KLM	12.1
LUFTHANSA	13.1
BRITISH AIRWAYS	N/A





Based on the latest publicly disclosed emission information applicable to a 12-month period. Due to differences in reporting period, the figures and timeframe are not fully aligned.

<sup>\*</sup> CY2023 result

<sup>\*\*</sup> Norwegian reports their emission intensity in CO2e/RPK which includes not just carbon, but all greenhouse gases, as such it's not 100% comparable



# EMBRACING INNOVATION & DRIVING SAF DEVELOPMENT

#### **Securing SAF supplies early on**

Partnerships with Mabanaft, OMV, Neste and Cepsa

**Equity investments to support SAF production and research in long term** 

- £5 million in a biofuel company Firefly
- 50\$ million investment round, as part of Indigo Partners, in a US-based SAF start-up CleanJoule

#### **Governments and industry collaboration**

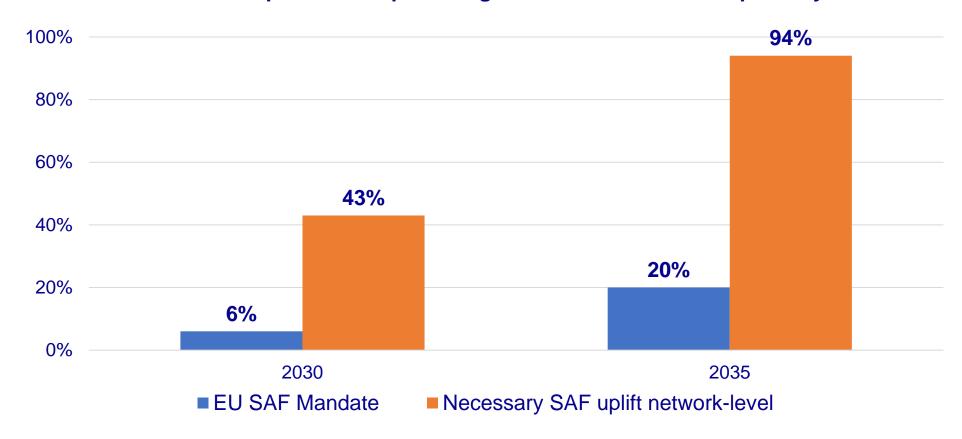
- European Commission's Alliance for Zero-Emission
   Aviation
- Renewable and Low-Carbon Fuels Value Chain Industrial Alliance
- SAF supply test at Budapest with Neste and MOL
- Working with national governments to advise on SAF strategies





### NO SAF RAMP-UP = NO NET ZERO

Wizz Air's required SAF uplift if aligned with the 1.5 Celsius pathway



If Wizz Air grows as expected, by 2030, ~1.9M tons of SAF would be required. The ratio would increase to ~4.2M tons by 2035.

Today, less than 0.1% of all jet fuel is SAF.

## **BOOK & CLAIM IS KEY** FOR SHORT AND MEDIUM



Wizz Air's destinations

Ukraine Moldova

Use of sustainable aviation fuels in European

Airport that regularly offers SAF Base of airline using SAF Airport that offers SAF occasionally

Other (e.g. manufacturer, military)

Would you like to be on our SAF map?

SAF blending mandate in place

SAF State policy

SAF at airports

compliance Overall SAF mandate's and effectiveness is dependent on physical availability of . SAF at airports.

Most of Wizz Air's bases are located in markets, where there is NO or VERY LIMITED availability of SAF.



### **CALL TO ACTION**

Green growth and decarbonization in the sector is only possible with the active support of the entire ecosystem:

- NATIONAL SAF STRATEGIES
- GOVERNMENT INCENTIVES
- GREEN FINANCING
- INVESTMENT
- FURTHER ETS ALLOWANCES

