## Panel Discussion – Global SAF Perspectives and Policies: Crossing Continental Divides

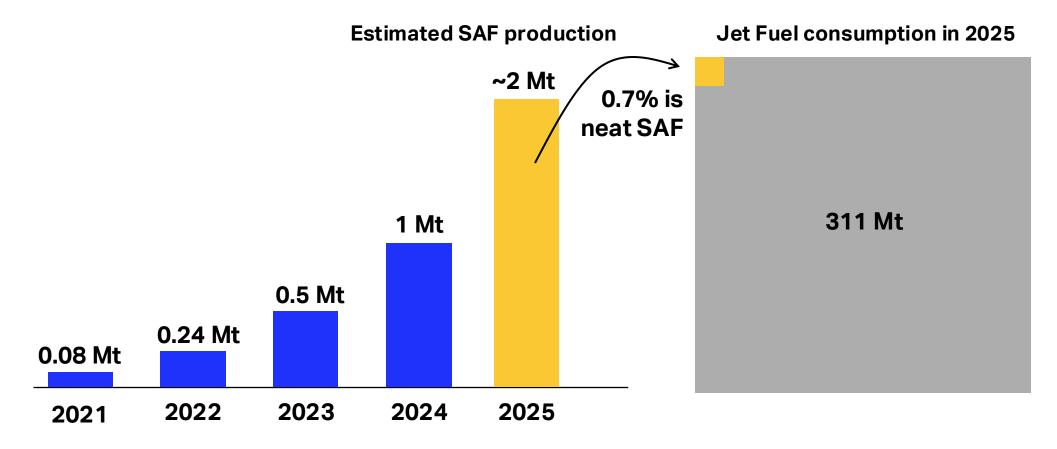
2025 ISCC Technical Stakeholder Meeting

- Sustainable Aviation Fuels (SAF)





### Global SAF production status



- SAF production is expected to double in 2025, but the share remains very small in the jet fuel pool.
- Around 1.2 Mt of SAF is required to cover the EU and UK mandates in 2025.

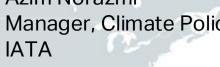
Source: IATA Sustainability & Economics



### Panel Discussion - Global SAF Perspectives and Policies: Crossing Continental Divides



Moderator: Azim Norazmi Manager, Climate Policy







Diego Martinez Del Rio Samper Manager, Corporate Sustainability **LATAM Airlines** 



Ryan Backman-Flamerich

Senior Manager, Environmental Sustainability

Manager, Technical Standards SAF

Deutsche Lufthansa AG



Carlos Mauricio Garcia Arauz Manager, Corporate Affairs Policy & Standards Qatar Airways



Johnny Wei Manager, Climate Change & SAF Cathay Pacific, China

Jens Schaak

**United Airlines** 



### Global SAF Policy Landscape (as of Aug 2025)

#### **North America**

In the US, The One Big Beautiful Bill (OBBB) was signed into law by President Trump on 4 July 2025. Section 45Z - the **Clean Fuel Production Credit** extends robust, dedicated support to SAF. Under 45Z, SAF producers earn tax credits based on lifecycle GHG reductions, essentially rewarding cleaner fuel pathways, incentivizing innovations, and narrowing the cost gap with CAF.

SAF policies are also being developed in Canada and Mexico, etc.

#### **South America**

by 2037, through the use of SAF in domestic flights

integration approach (i.e. economies of scale, feedstock availability, etc)

Ongoing developments in other countries,

#### Europe

Initial observations of the unintended consequences on SAF mandate in the **EU and UK**:

- Partly unclear ReFuelEU Aviation regulation and national implementation
- SAF pricing intransparency
- Prevalence of SAF surcharges/ compliance fees
- Obstacles in accessing sustainability documentation

#### **Asia Pacific**

Several states have already implemented or are developing SAF policies, including targets/mandates like Singapore, India, Indonesia, Japan, Thailand, South Korea, and Malaysia, etc

Lack of supply-side incentive measures

#### North Asia:

China requires 1% of SAF use to 8 airports, for domestic flights

### **Key Trends:**

- The number of SAF policies is increasing rapidly across the world, with a large proportion being introduced in emerging economies.
- SAF policy developments around the world indicate a mixture of "carrot", "stick", and novel policy approaches/instruments.
- **Unintended consequences** encountered in countries/regions where SAF policies are already implemented reflect a "learningby-doing" approach.

**Brazil** sets an emissions-based mandate beginning from 2027, increasing to 10%

The region would benefit from a regional

including Mexico, Colombia, Ecuador, Argentina, Chile, and Peru.

#### **Africa**

Early stages SAF policy development in Kenya

SAF feasibility studies being conducted

#### Middle East

**UAE** aims to supply 1% of locally-produced SAF to national carriers

**Oman** is also in the process of developing its SAF policies

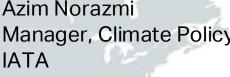
This is a non-exhaustive list of SAF policies across the world.

Source: IATA Sustainability & Economics

### Panel Discussion - Global SAF Perspectives and Policies: Crossing Continental Divides



Moderator: Azim Norazmi Manager, Climate Policy







Diego Martinez Del Rio Samper Manager, Corporate Sustainability **LATAM Airlines** 



Ryan Backman-Flamerich

Senior Manager, Environmental Sustainability

Manager, Technical Standards SAF

Deutsche Lufthansa AG



Carlos Mauricio Garcia Arauz Manager, Corporate Affairs Policy & Standards Qatar Airways



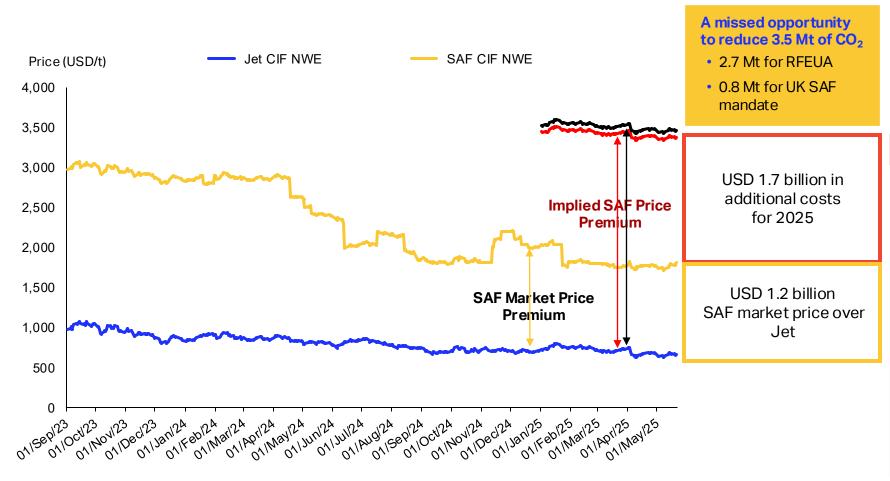
Johnny Wei Manager, Climate Change & SAF Cathay Pacific, China

Jens Schaak

**United Airlines** 



# Unintended Consequences from the EU & the UK SAF Mandates – they must be corrected



Source: S&P Global Commodity Insights & IATA Sustainability and Economics

The implied SAF price as shown is derived from the average SAF compliance fee aggregated across several EU airports. The data is obtained from a sample of airlines operating at these EU airports. The sample may not be representative. Further, compliance fees vary significantly across different airports. In addition, airlines may have different fuel supply models, and not every airline will have the same fuel cost structure or exposure to the SAF compliance fees.

#### **Urgent needs**

- Transparency on how SAF and associated costs are included in fuel supply contracts
- 2. Certainty that airlines will receive the sustainability certificates for claims under EU/UK ETS and CORSIA
- **3. Options** for airlines to choose SAF-specific supply contracts, including the possibility of self-supply

