



CAAFI 2022 - BUSINESS AVIATION  
PERSPECTIVES AS END USERS

June 3, 2022

# BACKGROUND

- The SAF Coalition was formed in 2017... calling together the industry to work on educating and to support the merits of Sustainable Aviation Fuel (SAF)
- The original members were EBAA, IBAC, GAMA, NATA and NBAA
- Commercial Aviation for Alternative Fuels Initiative (CAAFI) added in 2020
- Education was/is the primary focus of the early activities
- Policy and a strong demand signal needed



# SAF COALITION ACTIVITIES

## – EDUCATE

- 2018 – SAF User's Guide
- 2019 – Four major events highlighting SAF
  - (1) Van Nuys, CA (2) Farnborough, UK (3) Geneva, Switzerland (EBACE), (4) NBAA-BACE (Vegas)
- 2020 - Major events highlighting SAF
  - World Economic Forum
  - Virtual Sustainability Summit (September 14<sup>th</sup> , 15<sup>th</sup>)
  - Updated SAF Users Guide
- 2021 – Major event highlighting SAF
  - Virtual Sustainability Summit (April 20, 2021)
  - Sustainability Summit at NBAA -BACE (Las Vegas)
- 2022 – Major event highlighting SAF
  - Sustainability Summit at EBACE
- Website dedicated to SAF: *futureofsustainablefuel.com*



# 2020 – SAF AT ZURICH AIRPORT



# 2021 – EUROPEAN SAF SUMMIT

The image shows a screenshot of the EBAA website. At the top left is the EBAA logo. To its right are navigation links: Priorities, Events, Membership (with a dropdown arrow), Industry data (with a dropdown arrow), About us (with a dropdown arrow), a search icon, and a Login button. The main banner features a background image of a runway stretching into a green field under a blue sky. The text on the banner reads: "EUROPEAN BUSINESS AVIATION SAF SUMMIT ONLINE EVENT" and "20 APRIL 2021, 14:00 CEST". In the top right corner of the banner is a circular award logo for "AN TOP FLIGHT AWARDS WINNER 2021". Below the banner, there are two sections: "SPONSORED BY" and "SUPPORTED BY". The "SPONSORED BY" section includes logos for BOMBARDIER, DASSAULT AVIATION, EMBRAER, luxaviation, and Gulfstream. The "SUPPORTED BY" section includes the SkyNRG logo.

# 2021 – SAF AT NBAA NBACE

## Sustainability at 2021 NBAA-BACE



**Event Date**  
Oct. 12-14, 2021

**Event Location**  
Las Vegas, NV

# 2022 - EBACE



**EBACE**  
23-25 MAY 2022 | GENEVA



+1-202-783-9000 / [info@ebace.aero](mailto:info@ebace.aero)



# 2022 - SUSTAINABILITY SUMMIT AT EBACE

## Sunday

1. Media Luncheon (with focus on Sustainability) @ 1:00 pm

## Monday

1. Newsmaker Luncheon (with focus on Sustainability) @ noon
2. SAF Technical panel @ 4:00 pm
3. OEM Sustainability @ 4:45 pm

## Tuesday

1. Better Flight & Fuel Efficiency @ 10:00 am
2. A basic guide to Offsetting @ 11:30 am
3. AIN Sustainability Luncheon @ 1:00 pm
4. Newsmakers Luncheon – Air Mobility Sustainability @ 12:00 pm
5. Sustainability – Standards & Training @ 4:30

# DECARBONIZATION GOALS

## Industry Commitment

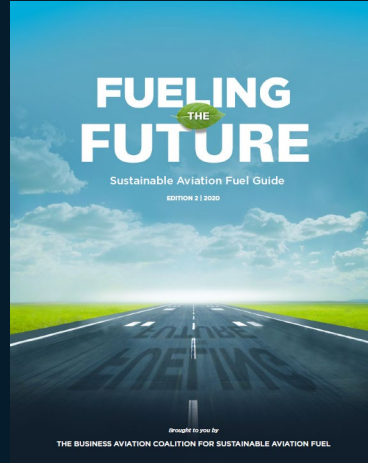
- Improve fuel-efficiency by average of 2% per year - 2020 to 2030
- Carbon-neutral growth from 2020
- Net-zero carbon dioxide emissions by 2050



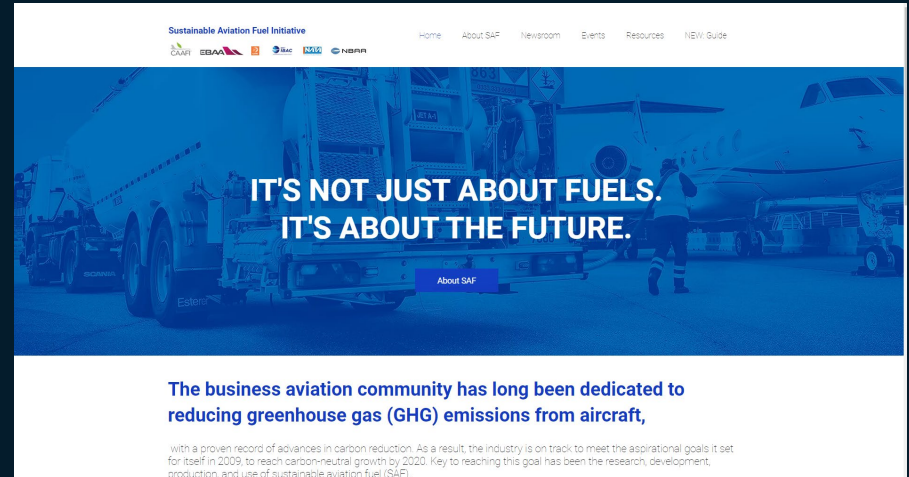
# NEW SAF GUIDE



Original (2018)



2<sup>nd</sup> Edition  
(2020)



<https://www.futureofsustainablefuel.com/>



**Gulfstream™**  
A GENERAL DYNAMICS COMPANY

# THANK YOU

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# GULFSTREAM USAGE OF SAF

Gulfstream is actively involved with SAF implementation and has been a leader in its use over the past decade:

- **2011** - The G450 is the first aircraft to make a transatlantic flight on SAF
- **2012** - First manufacturer to fly entire in -production fleet to a major airshow on SAF
- **2015** - Gulfstream signs a multiyear fuel offtake agreement to provide SAF to Savannah
- **2016** - First SAF delivery to Savannah, Ga and operates its aircraft on SAF since then
- **2019** - Gulfstream Long Beach facility begins offering SAF to customers
- **2020** - G700 flight test campaign uses SAF