

# *FastAir*

 *Sustainable Aviation*

---

Fast Air is committed to practices that promote a healthier world and future for our staff, clients, and the planet.



# Climate Change Is a Reality

Because travel activities impact the environment, it is our responsibility to implement sustainable operational practices. Despite having a relatively small footprint in comparison to commercial aviation, business aviation continues to play a leading role in reducing carbon emissions for the entire aviation industry.

## Business Aviation innovations that reduce carbon:

- 5%

Innovative winglets improve fuel efficiency by more than 5%.
- 5%

Extended range improvements decrease fuel burns and carbon emissions by 5%.
- 13%

Advanced construction materials like carbon fibers, and shape memory alloys reduce weight and fuel burns by 13%.
- 40%

Fuel-saving engines improve efficiency by as much as 40% compared to 30 years ago.
- 80%

Lifecycle carbon reduction through newer, better-designed fuels.

# More Action Is Needed

## All would agree: More Action is Needed

As a response to climate change, the Business Aviation community has developed a member-driven commitment to bring about measured emission reductions, far ahead of any imposed regulations. This includes the global Business Aviation Sustainable Aviation Fuel Coalition (SAF Coalition) initiative of the National Business Aviation Association (NBAA) and other global bodies, which are striving to “dramatically reduce carbon emissions, and help the industry go further, faster in reducing an already low carbon footprint.

Fast Air is a member of the Air Elite Network, a World Fuel Services program, World Kinect Energy Services helps to support members with certified Carbon-Offset Solutions.

### Did you know

**3%** 3% of all greenhouse gases are made up by global aviation.

**0.06%** 0.06% of all greenhouse gases are made up by business aviation.



# The FastAir Commitment



Fast Air is committed to developing safer and more environmentally friendly transportation solutions through innovation, adherence to industry best practices, carbon offsets and investments in clean technology.

We use a 3P model to guide our sustainable practices—improvements for **People**, **Planet** and **Profits**.

## Why We Are Making Sustainability a Priority

### Concern for the global community

Choosing investments to benefit those who are disadvantaged.

### Concern for a healthy planet

Reducing our environmental impact

### Concern for company stability

Investments to ensure long-term employment for team members.

## Carbon Reduction Plan



### Phase 01

All operations are carbon neutral



### Phase 02

All FastAir aircraft carbon neutral



### Phase 03

All Client-Aircraft carbon neutral



## Sustainable Aviation



# Reducing Our Environmental Impact

## What We've Done So Far

**People:**

- Seasonal staff meals for team-building
- Bike Racks
- Support local outdoor activities
- Sponsor aviation program for at-risk youths
- Seasonal staff meals for team-building
- Healthcare and Pension
- New staff gym

**Planet:**

- Carbon offset buildings and flight
- Adopted green cleaning supplies
- Use best-practice waste reduction
- Use LED lighting
- Install H<sub>2</sub>O filling – reduce plastic
- Paperless policy for manuals and exams
- Geo-thermal heated hangar

**Profit:**

- Investment in aircraft fleet for competitive advantage
- Upgrades to aircraft for efficiency
- Build efficient new Hangars for growth
- Invest in company culture training
- Maintained staff levels in lean seasons

## Next Steps

- Form the FastAir Green Team
- Communicate to staff and public our Green Initiatives
- Benchmark Carbon footprint

## Goals for 2030



### PEOPLE

- Improve work environment and worklife balance
- More community service
- More community building
- More support of wellness.



### PLANET

- 100% carbon neutral operations, and reduce our waste by 50%
- Practices and designs that reduce use of natural resources.



### PROFIT

- Investments that improve Safety and Quality for a robust future.
- Invest in aircraft innovation for greater comfort and competitive efficiency.

# Better Not Bigger.

- Dylan Fast, CEO

Industry Partners That Support Our Sustainable Aviation:



Fast Air is committed to practices that promote a healthier world and future for our staff, clients, and the planet.

