Since 2005, UPS Airlines has reduced its carbon intensity by 9.3 percent through strategies focused on our aircraft fleet, aircraft weight, and aviation procedures. Here’s how we avoided greenhouse gas emissions “in the air” during 2017.

**“Winglet” Modifications**
reduce drag and increase fuel efficiency by 3.6 percent per flight.
GHG REDUCED 85,000 metric tonnes

**Discretionary Fuel Reductions**
Historical flight plan data enables more accurate fuel requirements.
GHG REDUCED 7,700 metric tonnes

**Flight Crew Tablets**
70 pounds lighter than a flight bag.
GHG REDUCED 1,400 metric tonnes

**Fire-Resistant Containers**
enhance safety and weigh less than traditional containers.
GHG REDUCED 8,600 metric tonnes

**Jet Engine Washing**
removes particulate matter accumulated during engine operation.
GHG REDUCED 24,800 metric tonnes

**A/C Pack Eco-Control Modules**
optimize air conditioning packs to reduce cruise fuel burn.
GHG REDUCED 8,000 metric tonnes

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