

## Aviation commitment

The First Movers Coalition has set ambitious commitments for airlines, airfare and air freight purchasers:

- **Airlines and air transport companies:** “By 2030, we will replace at least 5% of our conventional jet fuel demand with sustainable aviation fuels (SAFs) that reduce life-cycle GHG emissions by 85% or more when compared with conventional jet fuel and/or zero-carbon emitting propulsion technologies”
- **Airfare and air freight purchasers:** “By 2030, we will partner with air transport operators to replace at least 5% of conventional jet fuel demand for our air transport with sustainable aviation fuels (SAFs) that reduce life-cycle GHG emissions by 85% or more when compared with conventional jet fuel and/or zero-carbon emitting propulsion technologies”

## Commitment details

Members of the First Movers Coalition commit to use cutting-edge SAFs and propulsion technologies for air travel by 2030, including:

- Sustainable Aviation Fuels (SAF) with LCA GHG reduction  $\geq 85\%$ <sup>1</sup>
- Next generation near-zero emissions propulsion technologies, including battery-electric, hydrogen turbine and fuel cells
- Other technologies with LCA GHG reduction  $> 85\%$

These commitments do not include SAFs with LCA GHG reduction  $< 85\%$ , fossil jet fuels and carbon offsets. Voluntary commitments made by joining the First Movers Coalition are subject to the availability of technology supply that enables companies to meet their 2030 purchase pledges, feasibility of adopting the technology in airline operations, and regulatory approvals and acknowledge that these technologies may come at a premium cost.

The First Movers Coalition will facilitate a range of collaborations and mechanisms to support companies in fulfilling their purchasing commitments.

## Design committee sector contributors

Clean Skies for Tomorrow ([Mission Possible Partnership](#)) and [Target True Zero](#)

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1. Neat SAF, using the Schneider-Kildee-Brownley-Brown-Cantwell definition