

Aviation has a Climate Challenge

- Aviation 2.5% - 3% global emissions
- New Zealand needs air transport
- No zero-emissions aircraft not yet available
- Sustainable fuel alternatives not available at scale



Next Generation Aircraft and Fuels

Air NZ replacing
Q300 fleet by 2030



Sounds Air first
aircraft in 2026

Supporting Next Gen Aircraft at IVC

- Hydrogen on site? Created or stored?
- Aircraft charging?
- Creation of Sustainable Aviation Fuel (SAF)?



Next-Next Gen Aircraft

Air taxis, autonomous, vertical take off and landing, electric

