



ICAO

ENVIRONMENT



2023 ICAO STOCKTAKING AND PRE-CAAF/3 POLICY AND FINANCE CONSULTATION



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Montréal, ICAO Headquarters



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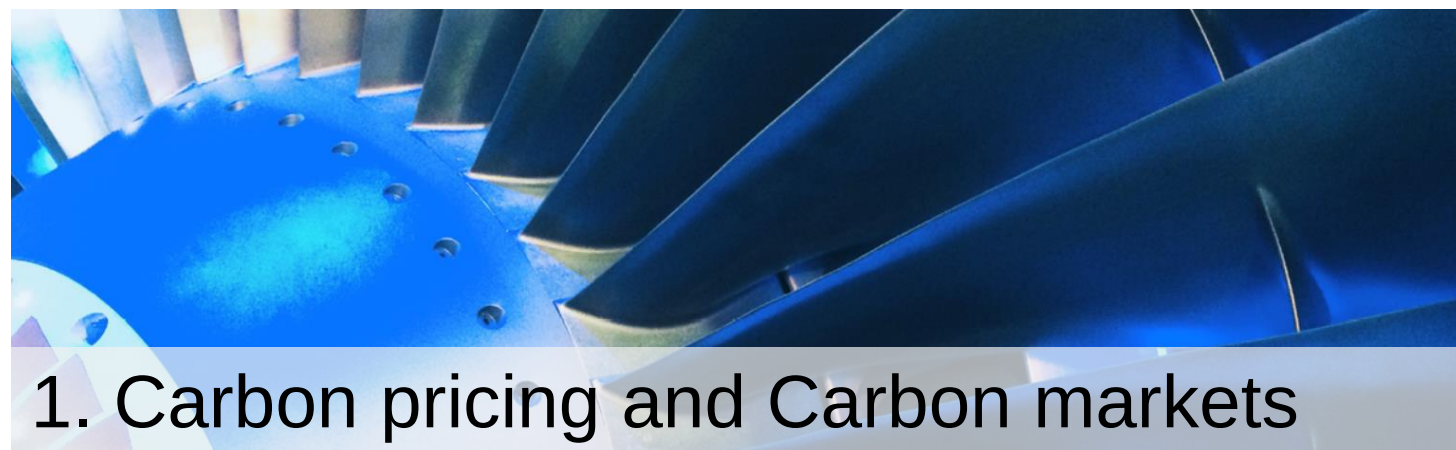
Accelerating zero-emissions aviation uptake through subsidies, economic instruments, and greater transparency

Targeted policy intervention is needed

Focus areas	Objectives of policy measures
I. Generate demand	a. Stimulate demand through market-based mechanisms b. Establish mandatory and voluntary offtake of green products c. Credentialize green products and services
II. Develop reliable and scalable supply chains	a. Support scaling up of production capacity for green products b. Ensure uninterrupted availability of production inputs
III. Unlock finance and establish other enablers	a. Enhance economic case of business models by offering CAPEX/OPEX support b. Offer targeted de-risking support to early-mover investors taking on margin & innovation risk c. Establish enabling infrastructure

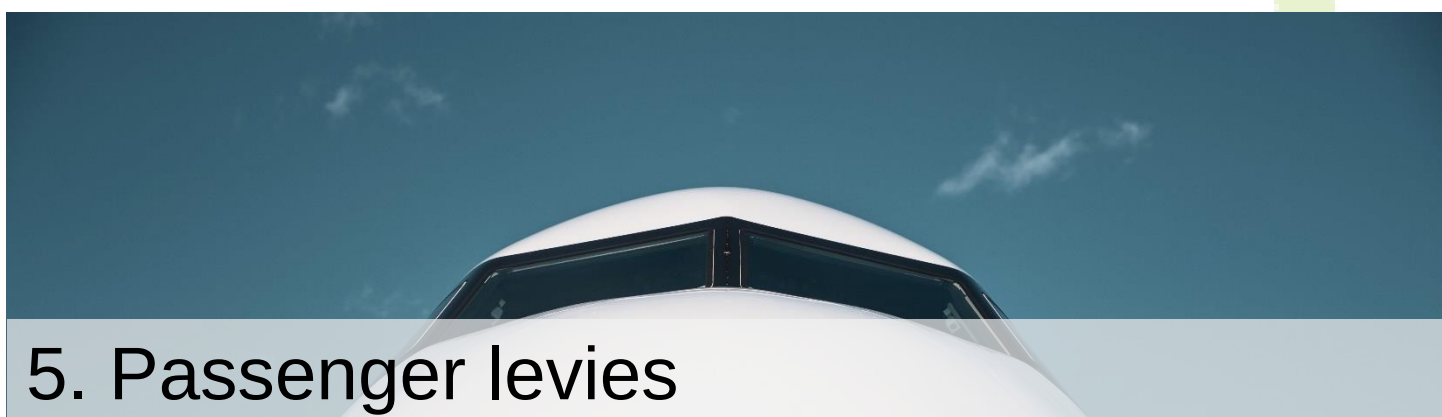
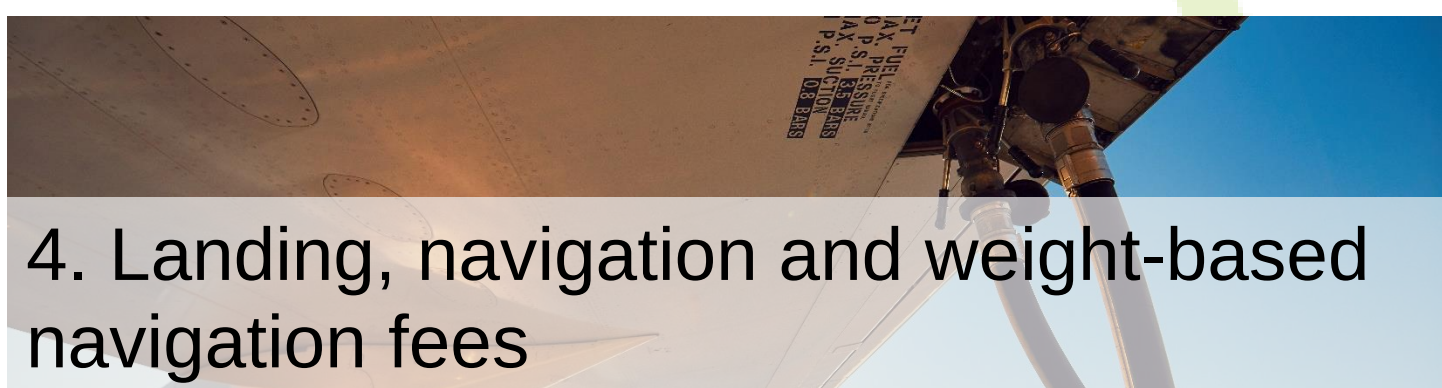
- d. Create transparency on transition pathways and plans
- e. Encourage greater role for MDBs as advisers and providers of capital

Financial measures support the adoption of new technologies...



“Creating an enabling environment, facilitating alternative propulsion aircraft through research, **infrastructure support** and regulatory updates.”

... to address cost differentials and increase competitiveness.



“Defining clear goals and milestones for battery-electric and hydrogen propulsion to **attract investors** and drive industry action.”

Aviation can create an effective decarbonisation roadmap

1. Frame a net-zero aviation strategy

Delivering net-zero aviation by 2050 requires states to frame strategies suited to national circumstances.

2. Create an enabling environment

States should support R&D, ensure access to infrastructure, update regulations and collaborate to accelerate alternative propulsion.

3. Accelerating uptake

Governments can accelerate zero-emissions aviation through subsidies, economic instruments, mandates and greater transparency.



Thank You



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