

#### Jet Zero Taskforce Terms of Reference

#### Purpose

The Jet Zero Taskforce will convene government and stakeholders from across the UK aviation sector to identify, and advise on, unblocking the key barriers in delivering greener aviation. The Jet Zero Taskforce will provide strategic leadership and take an outcome-focussed, whole systems approach to support innovation, economic growth and the decarbonisation of the UK aviation sector.

# **Context and Objectives**

Aviation is a challenging sector to decarbonise, and multiple measures will be needed to achieve net zero. These include sustainable aviation fuel, airspace modernisation and operational efficiencies, more efficient and zero emission aircraft, carbon pricing, and out of sector removals.

The Jet Zero Taskforce has been established to bring together all parts of the sector to address system-wide barriers to aviation decarbonisation. The specific objectives of the Taskforce are to:

- 1. Support the development, production, commercialisation and use of sustainable aviation fuels (SAF) in the UK and globally.
- 2. Facilitate the development and deployment of zero emission aircraft in the UK, including through unlocking regulatory, infrastructure and commercialisation barriers.
- 3. Explore opportunities to make efficiency gains in reducing carbon emissions across the whole UK aviation system, including through development and deployment of more efficient aircraft, and the potential for greater operational efficiencies.
- 4. Consider the aviation sector's future demand for energy, feedstocks, hydrogen and greenhouse gas removals.
- 5. Recognise that aviation has significant non-CO2 impacts on the climate, with further work required to strengthen our scientific understanding and develop approaches to mitigate their impact.

# Scope

The scope of the Jet Zero Taskforce is to identify and advise both the government and the aviation sector on addressing barriers to the decarbonisation of commercial air



transport in line with objectives 1-5 set out above. Carbon dioxide emissions and the non-CO2 impacts of aviation will be considered.

General aviation, military aviation, future of flight technologies, commercial spaceflight and wider environmental impacts (e.g. noise) are not directly in scope but shared learnings or significant trade-offs will be considered appropriately. Airspace modernisation and carbon pricing mechanisms, such as the UK Emissions Trading Scheme (UK ETS), are also outside the scope of the work programme of the Jet Zero Taskforce to avoid duplication of existing forums and ensure topics are relevant to all members of the Taskforce. These measures are however considered essential levers to deliver aviation decarbonisation and may be discussed at the Plenary as required.

The Jet Zero Taskforce will ensure alignment of work with relevant bodies, including Sustainable Aviation and the Aerospace Growth Partnership.

# **Roles and Responsibilities**

#### Jet Zero Taskforce Plenary Group

The Transport Secretary chaired CEO-level Plenary will meet on an annual basis to review and discuss progress towards greener aviation and priorities for the year ahead. This session will be no longer than 90 minutes and may also include a reception.

Members will be expected to be champions for aviation decarbonisation within their organisations and across the aviation sector.

The Jet Zero Taskforce Plenary Group will provide strategic oversight to the Expert Group but is not a decision-making body. Membership will be reviewed annually to ensure appropriate representation from across the aviation sector.

# Jet Zero Taskforce Expert Group

The Expert Group will meet up to three times a year and report to the Plenary. It will be jointly chaired by the Minister for Aviation, Department for Transport, Minister for Industry, Department for Business and Trade and Department for Energy Security and Net Zero, and a representative from the aviation sector. Alongside government officials from the Departments of Transport, Business and Trade, and Energy Security and Net Zero, the group will consist of 16 individuals representing key parts of the aviation sector plus the chairs of the Task and Finish Groups. The Expert Group will lead the delivery of a yearly progress report summarising the key outputs of the Jet Zero Taskforce.

Members will be expected to use expert knowledge to consider the barriers the sector faces in decarbonising aviation and to agree the scope of no more than four time-bound



Task and Finish Groups. They will provide constructive challenge to the Task and Finish Group chairs to ensure agreed outputs are achieved in a timely and effective manner.

Membership will be reviewed annually to ensure appropriate representation from across the aviation sector and to reflect current priorities.

# Jet Zero Taskforce Task and Finish Groups

The Expert Group will establish a maximum of four Task and Finish Groups at any one time. The Task and Finish Groups will be time-bound, agile and consist of individuals from relevant organisations from government and the sector. They will each be led by a representative from the sector selected by the Expert Group who is responsible for establishing Task and Finish Group membership and delivering the outputs agreed with the Expert Group.

Members will be expected to provide diverse, sector-wide input when developing advice and recommendations to the Expert Group and Plenary. Members are expected to work collaboratively in progressing outcomes of the group.

The Task and Finish Group chairs will be expected to resource their own secretariat.

#### Secretariat for the Plenary and Expert Group

The secretariat for the Plenary and Expert Group will be provided by the Department for Transport. The secretariat will work with the chairs to schedule meetings, develop agendas and supporting materials, and track key decisions and actions.