In order to achieve the International Civil Aviation Organization’s (ICAO) aspirational goals, States have developed a basket of measures to reduce domestic CO2 emissions. By October 2016, 102 ICAO Member States, representing more than 90% of global traffic have submitted their Intended National Action Plans (INAPs) to ICAO.

ICAO Member States have signed the Global Air Transport CO2 Reduction Agreement in order to reduce emissions from international aviation.

The ICAO Economic Environment Committee, especially its’ Aviation Environmental Working Group (AEWG), has been working on the implementation of the aviation-related actions of the United Nations Framework Convention on Climate Change (UNFCCC) and, as part of the Paris Agreement, has set the goal of achieving carbon neutral growth from 2020 onwards.

Carbon neutral growth from 2% annual fuel efficiency and aviation activity.

In order to achieve this goal, States are projected to grow in emissions, these emissions are expected to reach 2040.

...
The main objective of the ICAO-European Union Assistance Project is to contribute to the mitigation of CO2 emissions from international aviation by implementing capacity building activities that will support the development of national Action Plans on CO2 emissions reduction at the national level. This project is a concrete example of ICAO’s efforts to achieve the objectives of the “No Country Left Behind” initiative in the area of environmental protection.

**SUSTAINABLE DEVELOPMENT GOALS**

- Reduce the global climate impact of international aviation
- Promote sustainable aviation development
- Support the implementation of the agreements of ICAO

**ICAO ENVIRONMENT**

- Steering Committee
- Technical Consultant
- Local Consultants
- National Action Plan Teams
- Programme Coordinator
- Civil Aviation Authorities

**PROJECT TEAM**

- Selection of the States and Skype for Business meetings
- Feasibility studies and recruitment of the project team
- Project meeting locations
- ICAO Headquarters & Regional Offices
- 14 Selected States

**PROJECT IMPLEMENTATION**

- Project closure in 2018
- A Steering Committee has been established for the implementation of the project. The Committee meets annually and includes representatives from ICAO, the European Commission and the European Environment Agency.

**STRATEGIC DIRECTION**

- The project has been essential to create synergies and enhance involvement of the relevant stakeholders.

**ACTION PLANS DEVELOPMENT**

- Action Plan: A joint Assistance Agreement to implement the ICAO-EU project.
- Action Plan: A strategy to address climate change.

**EDUCATIONAL ACTIVITIES**

- Capacity building activities that will support the development of national Action Plans on CO2 emissions reduction at the national level.

**INTERNATIONAL COOPERATION**

- Regional cooperation on it and to trigger interest amongst regional organizations.

**PROJECT KEY DATES**

- 2013: Project Kick-off in ICAO headquarters.
- 2014: Project implementation started.
- 2015: Action Plan developed in each selected Member State.
- 2015: Mitigation measures identified, evaluated and partly implemented.
- 2016: Action Plans from two Caribbean States and Kenya submitted with more robust State Inventories.
- 2017: Final reports and sharing on the implementation of the project.
- 2018: Project closure.

**BUDGET**

- 6.5 million euros

**FUNDING**

- European Union

**CAPACITY BUILDING FOR CO2 MITIGATION FROM INTERNATIONAL AVIATION**

**OBJECTIVE 1**

- Action Plan Development:
  - Improved capacity of the National Aviation Authorities to develop, implement and monitor national action plans on CO2 emissions reduction.

**OBJECTIVE 2**

- Aviation Environmental Systems:
  - Efficient CO2 emissions monitoring systems to be implemented in selected Member States.

**OBJECTIVE 3**

- Implementation of Mitigation Measures:
  - Priori mitigation measures identified, evaluated and partly implemented.

**SELECTED STATES**

- Burkina Faso
- Democratic Republic of Congo
- Cameroon
- Chad
- Angola
- Sao Tome and Principe
- Congo
- Gabon
- Caribbean States