



ICAO

UNITING AVIATION

E-GAP



ICAO Global Aviation Partnerships on Emissions Reductions (E-GAP) Multiplying Environmental Action

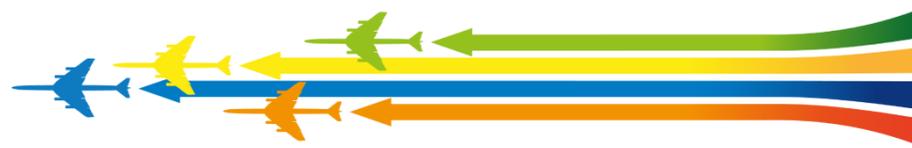
Session VI Facilitating Financing for Aviation Sustainable Environmental Initiatives



Financing

Assembly Resolution A38-18, Para 31 required ICAO Council

- c) initiate work immediately and as a priority in order to develop a process and mechanisms to facilitate the provision of technical and financial assistance, as well as facilitate access to existing and new financial resources, technology transfer and capacity building, to developing countries and report on results achieved as well as further recommendations, preliminarily by the end of 2015 and at the 39th Session of the Assembly; and
- d) continue to initiate specific measures to assist developing States as well as to facilitate access to financial resources, technology transfer and capacity building;



ICAO's work on Assistance

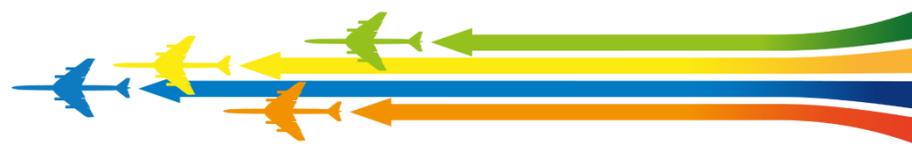
ICAO UNDP
(with GEF financing)

To provide assistance to
Developing Countries and
Small Islands States –
Jamaica -
resulting in the reduction of
CO2 emissions

ICAO-EC

To provide assistance to
Selected States in African
and Caribbean resulting in
the reduction of CO2
emissions





ICAO-EU Assistance Project / Progress 2014-2015

✓ Project 'Kick-off Seminars' in Dominican Republic and Cameroon

✓ Establishment of functional National Action Plan Teams (NAPT)

✓ On-site support missions

✓ Development of the Aviation Environmental System (AES) software

✓ Installation of the AES in 5 pilot countries and provision of IT equipment

Submission of the State's Action plans in 2015



July | Caribbean States ✓
 December | African States

Capacity building Seminars on emissions monitoring (Oct-Nov 2015)

Pre-feasibility studies for the mitigation measures (Dec 2015)



ICAO and UNDP

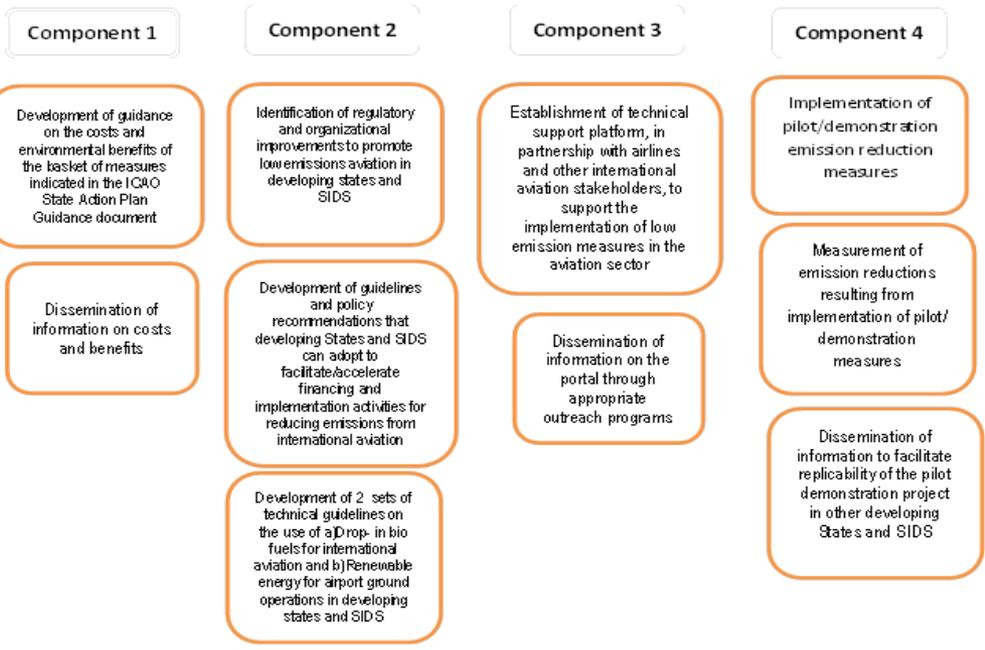
The project comprises four components:

Identification of low emissions aviation measures in developing States and SIDS;

Supporting developing States and SIDS to strengthen their national capacities and improve their national processes and mechanisms for the reduction of aviation emissions;

Establishment of a technical support platform for the implementation of low emissions measures;

Demonstration of low emissions aviation measures in developing States and SIDS.





SOURCES - ADAPTATION FINANCING

Adaption Measures:

Those activities undertaken by stakeholders to manage the consequences of climate change.

Fund	Purpose	Administered by
Least Developed Countries Fund (LDCF)	Support the preparation and implementation of NAPAs (National Adaptation Program of Actions)	Global Environment Facility (GEF)
Adaptation Fund (AF)	Support long term adaptation measures to impacts of climate change	Global Environment Facility (GEF)
Global Climate Change Alliance (GCCA)	Bilateral initiative of the European Union to support most vulnerable countries to adapt to the effects of climate change	European Commission (EC)
Green Climate Fund (GCF)	Mechanism to transfer money from the developed to developing countries to assist them in their adaptation and mitigation measures	UNFCCC

2012 Adaptation Financing was USD \$20-24 billion as part of the total USD \$ 359 billion for Annual Global Climate Finance

www.odi.org.uk/resources/docs/7469.pdf



Sources for Mitigation Finance

MULTILATERAL DEVELOPMENT BANKS

AfDB	African Development Bank
AsDB	Asian Development Bank
IADB	Inter-American Development Bank
EBRD	European Bank for Reconstruction and Development
EIB	European Investment Bank

IFC	International Finance Corporation
-----	-----------------------------------

WB	World Bank
----	------------

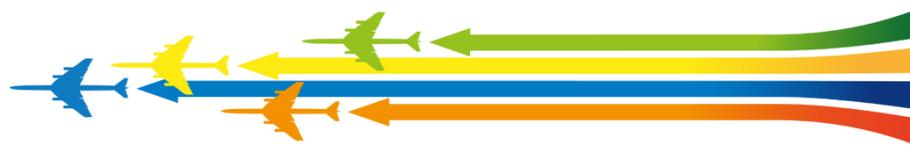
NIB	Nordic Inve
-----	-------------

NATIONAL & SUB-REGIONAL DEVELOPMENT BANKS

BANOBRAS	Banco Nacional de Obras y Servicios Publicos SNC
BNDES	Brazilian Development Bank
CAF	Development Bank of Latin America
KfW	KfW Mittelstandsbank; KfW Privatkundenbank; KfW Kommunalbank; KfW IpeX-Bank
CDB	China Development Bank
BANCOLDEX	Banco de Comercio Exterior de Colombia S.A.
BCIE/CABEI	Central American Bank for Economic Integration
BE	Banco del Estado de Chile
BSTDB	Black Sea Trade and Development Bank of Greece
CDG	Caisse de Dépôt et de Gestion, Morocco
Exim	Indonesia Exim Bank
HBOR	Croatian Bank for Reconstruction and Development
KoFC	Korea Finance Corporation
NAFIN	Nacional Financiera
SIDBI	Small Industries Development Bank of India
TSKB	Industrial Development Bank of Turkey
VEB	Vnesheconombank, Russia

BILATERAL FINANCE INSTITUTIONS

AFD	- Agence Française de Développement - Proparco
BIO	Belgian Investment Company for Developing Countries
CDC	CDC Group plc - UK
COFIDES	Compañía Española de Financiación del Desarrollo
DEG	KfW Deutsche Investitions- und Entwicklungsgesellschaft
FINNFUND	Finnish Fund for Industrial Cooperation Ltd
FMO	Netherlands Development Finance Company
JBIC	Japan Bank for International Cooperation
JICA	Japan International Cooperation Agency
KfW	KfW Entwicklungsbank
NADB	North American Development Bank
Norfund	Norwegian Investment Fund for Developing Countries
OeEB	The Development Bank of Austria
OPIC	Overseas Private Investment Corporation
SIFEM / OBVIAM	Swiss Investment Fund for Emerging Markets
SIMEST	Società Italiana per le Imprese all'Estero



ICAO'S Key Role





ICAO

UNITING AVIATION

E-GAP



ICAO Partners multiplying environmentally sustainable aviation action



GLOBAL ENVIRONMENT FACILITY
INVESTING IN OUR PLANET



INTERNATIONAL CIVIL AVIATION ORGANIZATION
A United Nations Specialized Agency



GREEN CLIMATE FUND



THE WORLD BANK
IBRD + IDA



ENV2015

ICAO Global Aviation Partnerships on Emissions Reductions (E-GAP) Seminar
ICAO Headquarters, Montréal, 16 to 17 September 2015