

ICAO Seminar on the Development of States' Action Plans on CO₂ Emissions Reduction Activities, and the Carbon Offsetting and Reduction Scheme for International Aviation (CORSA)

23 – 25 August 2017: Renaissance Lagos Ikeja Hotel 38-40 Isaac John Street, GRA, Ikeja, Lagos, Nigeria

Preliminary Programme

Day 1 (23 August)	
Seminar on States' Action Plans	
08.00 – 08.30	Seminar registration
08.30 – 09.00	Opening Ceremony – Welcome Session and Seminar Goals <ul style="list-style-type: none"> • Remarks by the Commissioner for Infrastructure (ECOWAS) • Welcome Address by the Secretary General of AFCAC • Remarks by the Nigerian DGCA.
09.00 – 10.00	Introduction to States' Action Plans <ul style="list-style-type: none"> • Background information on the ICAO States' Action Plans initiative • Overview of the content of an Action Plan • Description of the relationship between the States' Action Plans initiative and CORSIA
10.00 – 10.30	The States' Action Plan Process <ul style="list-style-type: none"> • Information on project management • Build effective National Action Plan Teams • States' collection and reporting of robust data
10.30 – 11.00	Coffee Break
11.00 – 12.30	Overview of Mitigation Measures <ul style="list-style-type: none"> • Presentation of ICAO's Basket of Measures • For each measure, definition, identification of the stakeholders involved, opportunities to collect data, possibility to estimate costs and CO₂ emissions reduction potential • Relevance of each Measure to the States' Action Plans • Practical Example: CORSIA as one mitigation measure in a State's Action Plan
12.30 – 13.30	Lunch Break
13.30 – 14.30	Summary and Practical Examples: Selection and Prioritization of Measures, Benefits to States and Stakeholders, Assistance Projects <ul style="list-style-type: none"> • Importance of feasibility studies and criteria to select the mitigation measures to be implemented • Benefits to States and to the Aviation Sector and identification of pathways to maximize these benefits • Concrete case studies from ICAO capacity-building and assistance projects to realize all benefits (e.g. ICAO-EU Project, ICAO Buddy Programme) as a means to realize all benefits resulting from the development of States' Action Plans
14.30 – 15.00	Coffee Break
15.00 – 16.00	ICAO Supporting Tools <ul style="list-style-type: none"> • Presentation and Practical Examples of ICAO Supporting Tools: ICAO Carbon Calculator, ICAO Green Meetings Calculator, ICAO Fuel Savings Estimation Tool (IFSET) • Explanation of the Rule of Thumb and presentation of the Environmental Benefits Tool (EBT) • Description and use of the Aviation Environmental System (AES)
16.00 – 16.15	Wrap-up of Day 1

Day 2 (24 August)	
Seminar on States' Action Plans	
08.30 – 08.45	Recap of Day 1
08.45 – 10.30	State Action Plan Tutorial – Baseline Calculation – Part 1 This Tutorial will focus on assisting the State Action Plan Focal Points in developing a baseline for the Action Plan. The Focal Points are invited to join the Tutorial with their own dataset and a laptop, so they can develop their own baseline.
10.30 – 11.00	Coffee Break
11.00 – 12.00	State Action Plan Tutorial – Baseline Calculation – Part 2
12.00 – 12.30	Next Steps and States' Action Plans Seminar Closing
12.30 – 13.30	Lunch Break
Seminar on the Carbon Offsetting and Reduction Scheme for International Aviation (CORSA)	
13.30 – 14.00	Introduction to the CORSA seminar <ul style="list-style-type: none"> • Objectives of the seminar • Overview of the Carbon Offsetting and Reduction Scheme for International Aviation (CORSA) as part of the basket of measures
14.00 – 14.30	Presentation: CORSA and Resolution A39-3 (Part 1) <ul style="list-style-type: none"> • Provisions for participation in CORSA <ul style="list-style-type: none"> - Phased implementation: pilot, first and second phase - Voluntary participation and RTK criteria; exemptions • Emissions coverage in CORSA <ul style="list-style-type: none"> - Route-based approach - New entrants; no redistribution; compliance cycle • Questions and answers
14.30 – 15.00	Coffee Break
15.00 – 16.00	Illustrative Exercise 1: Participation and Emissions Coverage in CORSA
16.00 – 16.45	Presentation: CORSA and Resolution A39-3 (Part 2) <ul style="list-style-type: none"> • Calculation and distribution of offsetting requirements in CORSA <ul style="list-style-type: none"> - Calculation of emissions baseline - Dynamic approach; individual and collective share in calculation of offsetting requirements • CORSA implementation elements • Questions and answers
16.45 – 17.00	Wrap-up Day 2
Day 3 (25 August)	
08.30 – 08.45	Recap of Day 2
08.45 – 09.45	Illustrative Exercise 2: Calculation and Distribution of Offsetting Requirements in CORSA
09.45 – 10.30	Presentation: CORSA MRV System <ul style="list-style-type: none"> • Overview of MRV procedures; purpose of MRV • Information on expected roles and responsibilities in the MRV process; what States and operators need to do in order to implement MRV • Questions and answers
10.30 – 11.00	Coffee Break
11.00 – 12.00	Illustrative Exercise 3: Development of CORSA CO ₂ Emissions Report
12.00 – 12.30	Presentation: Emissions units and Registries <ul style="list-style-type: none"> • What is an emissions unit, and how emissions units are being created • How the environmental integrity of emissions units is ensured • Information on carbon markets and how to access them • Roles and responsibilities in the CORSA registry system Questions and answers
12.30 – 13.30	Illustrative Exercise 4: CORSA Data and Information Flow

13.30 – 15.00	Lunch Break
15.00 – 15.30	Presentation: capacity building needs <ul style="list-style-type: none">• Timeline for CORSIA implementation• Assessing States' current readiness; identifying assistance needs• Planned assistance and capacity building activities• Questions and answers
15.30 – 15.45	Discussion: next steps
15.45 – 16.00	Closing Remarks
