



# **10<sup>th</sup> EU ETS Compliance Conference**

## ***Report on break-out session 3***

**Aviation - revisions for further CORSIA implementation  
and CORSIA reporting**

**Suzanne Monaghan**



## Aim of Breakout session 3

- *CORSIA implementation: approval of MPs, reporting and CORSIA related updates to the ETS Support Facility.*



# Presentation 1: DG Clima update

- *Andrei Mungiu, Aviation Team*
- *40<sup>th</sup> ICAO Assembly, Env. was contentious issue, 3 env Resolutions. Push back from a number of States on sustainability and CORSIA. Both passed.*
- *Delegated Act in force.*
- *MP Temp adopted, AER Temp 2<sup>nd</sup> round of comments.*
- *Swiss linking in place 1 Jan 2020, harmonise procedures. New expert group for DA on linkage (Annex I).*

- *IT Tool for CORSIA implementation with Eurocontrol 'CRT': Collects AERs, OOM checks (= SARPs). Create 1 file for MS reporting to ICAO. Jan for MS testing.*
- *EU ETS Directive Review*
  - In process, inception impact assessment, starting to explore options. Publish in a number of weeks.
  - Preparing study on implementation of CORSIA in ETS. Complex.
  - Above converge in 2020 for a fully fledged impact assessment, proposal towards end of 2020.
  - Accepted that CORSIA will be integrated into ETS, needs to be coherent with political thinking of new Com.



## Presentation 2: Implementation Challenges

- *Sebastian Hussels (Germany)*
- *Discussion, not presentation.*
- *Steps to date 2018 and 2019...*
- *Challenges: Complete MP approval, Perform OOM checks on reports for 2019.*
- *Ideas for further improvement presented:*
  - Mandatory reporting for 3<sup>rd</sup> to 3<sup>rd</sup> country flights;
  - Define an offsetting obligation for AOs for 2021;
  - Mandatory actions for CAs on CORSIA compliance.



- ***Experiences on MP approval. OOM checks:***
  - Many MS have received and approved 80-100% of MPs
  - Waiting for national legislation/ministerial order
  - One AO didn't use the new template
  - Discussions on Density Factor and Data Gaps
- ***Experiences on Order of Magnitude Checks:***
  - 2 MS are already planning the process
  - Most not at that stage yet



- ***Other Issues strongly raised:***

- Swiss linkage Annex I change - Template will be updated again for 2020 emissions when SL comes in.
- Date AER template? Hubert, final draft ready by end next week, then endorsement process in CCC before end of year. Final endorsed version by end 2019.
- Amendment of ETS Directive



## Presentation 3: CORSIA Reporting

- *Yiannis Markoudakis (GR)*
- *Monitoring Plan approval process and stages. CA provided guidance daily to AOs.*
- *9/10 EU ETS/CORSIA, 3/5 EU ETS, 2/15 EU ETS Non-Commercial.*



- ***Issues:***

- Confusion over Swiss airports and Swiss linkage
- EU-ETS: Full and reduced scope defn, Risk assessment section, clarity on RA process, Cross checks for flights and fuels, application of simplified approach.
- CORSIA: Clarification on monitoring and offsetting requirements in CORSIA, risk of double monitoring; Data Gap thresholds, CERT Tool how to use. Flights relevant to CORSIA and relevant table in the MP.

- ***Suggestions***

1. Step by Step Guidance manual for AO's on completion of MP
2. MP Compliance Manual for CA's



## Presentation 3: CORSIA Reporting

- *Francesca Missoni (IT)*
- *7 operators, used to EU ETS, workshops, seminars and meetings for capacity building.*
- *Jan 2019 MP requested, 7 received in March, approved.*
- **Issues** with MP template:
  - Flights under EU/ETS and Corsia. Emissions under both headings.
  - Data Gaps – secondary sources.
- **Successes:** *Working together (CION, CA, AO's) to share information to avoid mistakes.*



## Presentation 4: ETS Support Facility

- *Antonio Astorino*
- *ETS v's CORSIA Scopes. Offsetting in CORSIA bet participating states. No domestic.*
- *EMIS Portal. ETA (CRCO) plus Worldwide traffic to provide a clear view on traffic for CORSIA.*



- ***CRT***: requested by Com, OOM checks
- ***EU ETS SF (ESF)***: Support to EEA states for EU ETS, update of current system.
- ***Corsia Support Facility (CSF)***: Support to ECAC states for CORSIA reporting.
- *User Management - Flexible, different agreements with different States.*
- *User can also load xml file into CRT.*
- ***DECLARE***: future synergies with CRT, reduce work for CA's, upload AERs to CRT.



- *By Jan 2020....*
  - Integrate new templates into EMIS
  - Database redesign
  - Contract with Innovata/Flight Global for ww traffic data.
  
- *By March 2020....*
  - CRT and CSF: Prototype and test.



## Conclusions break-out session 3

- *Clarification and guidance on Swiss Linking;*
- *Finalisation of the AER Template;*
- *Amendment of the ETS Directive;*
- *Guidance: for CA's and AO's on CORSIA MPs and Reporting and Report Assessment (OOM checks);*
- *National Legislation is pending for approval of MPs;*
- *Further alignment of the MRV – Fuel Use methods*
- *Most states not concerned with OOM checks just yet.*



## ***Actions for the Task Force Aviation in 2020:***

- Swiss Linking needs Clarification;
- TFA to share experiences and lessons learned from the OOM checks;
- TFA to share issues raised by Aircraft Operators;
- TFA to Facilitate information exchange between the CA's and Com for consideration when updating legislation.