CORSIA Implementation-South Africa

- South Africa volunteered in Buddy-Partnership as a donor for the Southern African States to assist ICAO on CORSIA implementation;
- Through the whole process, regulations were developed using Annex 16 Volume IV as a guideline;
- South Africa then got trained by ICAO on the 1st Phase of the CORSIA implementation so to train other recipients states;
- Workshops were also conducted within the industry in the state including national accreditation body;
- Followed by the 2nd and 3rd Phase, recently trained on reporting 2021 emissions and CORSIA Eligible fuels;

CORSIA Implementation-South Africa

Experiences and challenges

CO2 emissions data collection and reporting

- Previously, there were aeroplane operators which submitted verified Emissions Report and some that did not, which resulted in difficulty and delay in state review and approval;
- The challenge was as a result of two operators not in operation at that point and there was no contact personnel to discuss those challenges and get more information for the submission;
- South Africa used some internal resources (Flight Operations) to estimate for such aeroplane operators which at some point results were not good;

CORSIA Implementation-South Africa

Experiences and challenges

- However, with the assistance of ICAO Regional Officer, we finally managed to close those gaps.

Data Verification challenges

- With no national accreditation body in our State and within our region accredited a verification body for CORSIA purposes, there are challenges experienced such as:
  - Contractual conditions and
  - Costs/ fees

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Experiences and challenges

- 2020 was a challenging year for the industry and we all have been affected directly;
- The contractual conditions between operators and verifiers were a little challenging for the operators;

Needs

- Need for full training in all phases to new focal points and trainers;
- Additional trainees (human resources) in states to avoid having to train new people all the time, in that case available human resources can transfer skills to their colleagues.

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- Questions?