



Information Meeting on the

Carbon Offsetting and Reduction Scheme for
International Aviation CORSIA

Relationship ETS - CORSIA

Dr. Urs Ziegler
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1. Comparison of Main Features of ETS and CORSIA

	CORSIA	EU ETS / CH ETS*
List of operators to administer	Attribution: Primarily by ICAO designator ICAO compiles list	Attribution: For EEA / CH - operators, by licence, for non EEA-operators by emissions Commission compiles list
Approval of monitoring plans	Yes	Yes
Checking of verified emissions reports	Yes	Yes
Issue and auctioning of allowances	No	Yes
Sanctioning of non-compliance	Up to States discretion ??	Yes

*After entry into force of linking agreement between EU and CH



1. Comparison of Main Features of ETS and CORSIA

	CORSIA	EU ETS / CH ETS+
Monitoring plan	Required (first plan to be submitted in 2018)	Required
Emissions report (more on next slide)	Required	Required
Compliance cycle	Annual report (surrender of sufficient amount of offset units every 3 years)	Annual report and surrender
Public Information	Not yet fully defined (different level of information to be released by States and ICAO)	Emissions and compliance by operator
De Minimis	Emission > 10'000 t CO ₂ on international routes; < 5.7 t MTOM; Firefighting, Humanitarian, etc. exempted	> 1'000 t / 10'000 t CO ₂

*After entry into force of linking agreement between EU and CH



1. Comparison of Main Features of ETS and CORSIA

Emissions Monitoring and Reporting	CORSIA	EU ETS / CH ETS*
Scope	Report for all international flights, surrender for all international flights unless route is exempt	Report and surrender for intra EEA / CH - emissions (but full scope currently used for exemption thresholds)
Detail	Mandatory to report emissions by country pair	Mandatory to report emissions by aerodrome pair
Available fuel monitoring methods	5 Methods	2 Methods
Accounting for alternative fuels	Based on fuel purchase records, emission factors and thresholds under development	Based on fuel purchase records, emission factor = 0 if sustainable

*After entry into force of linking agreement between EU and CH



1. Comparison of Main Features of ETS and CORSIA

Verification	CORSIA	EU ETS / CH ETS*
Rules based on ISO standards	Yes (with specific additions)	Yes
Verifier recognized in other countries	Under discussion (goal is to allow for this)	Yes
Compliance		
Instruments	Eligible offset units from carbon markets; so far no allowances from emissions trading schemes (subject to future discussions)	Allowances issued under the EU / CH - ETS; no offset units from other carbon markets allowed post 2020
*After entry into force of linking agreement between EU and CH		



2. Next Steps

	CORSIA	Linked CH - EU ETS
2018	Adoption of CORSIA SARPs by ICAO Council; submission of monitoring plans;	CH Parliament discusses ratification of Linking Agreement; collection of tkm data
2019	Applicability date 1 January 2019; CO ₂ -emissions monitoring	Submission of CO ₂ -monitoring plan; joint MRV with CORSIA (mirroring of EU delegated act ?)
2020	CO ₂ -emissions monitoring and reporting	Entry into force of linking agreement; CO ₂ -emissions monitoring; compliance obligations
2021 +	CO ₂ -emissions monitoring and reporting; offsetting obligations	Surrendering of allowances for 2020
2024	CO ₂ -emissions monitoring and reporting; offsetting obligations; compliance with obligations for pilot phase	??



THANK YOU

