



ICAO

ENVIRONMENT



# Verification in CORSIA

Dr. Urs Ziegler

Head Environmental Affairs Section,  
Federal Office of Civil Aviation, Switzerland;  
CAEP-GMTF co-Rapporteur

9 February 2018





- A process to ensure that the information is accurate without errors prior to final reporting.
- Requires an independent third-party.
- Already in use in various forms (financial auditing, greenhouse gas inventories, etc.).



- ICAO Assembly Resolution A39-3 requests the Council to develop Standards and Recommended Practices (SARPs) and related guidance material for the implementation of the monitoring, reporting and verification system under the CORSIA
- Consultation on the draft SARPs with ICAO Member States is ongoing



- Verification is an essential part of the CORSIA, as it ensures the accuracy of the information related to:
  - The amount of CO<sub>2</sub> emissions from international flights;
  - The purchase of emissions units from eligible programmes to address offsetting requirements;
  - The cancellation of eligible emissions units; and
  - The confirmation of the single use of eligible emissions units

*Note - The ICAO Council will determine the CORSIA eligible emissions units. This work is ongoing.*



# Preparatory Actions for Verification in CORSIA



3

**Aeroplane Operator**



- Contract an accredited third-party verifier

1

**State**



- **Accredit CORSIA verifiers** (*performed by a national accreditation body*)
- **Provide ICAO with a list of accredited verifiers**

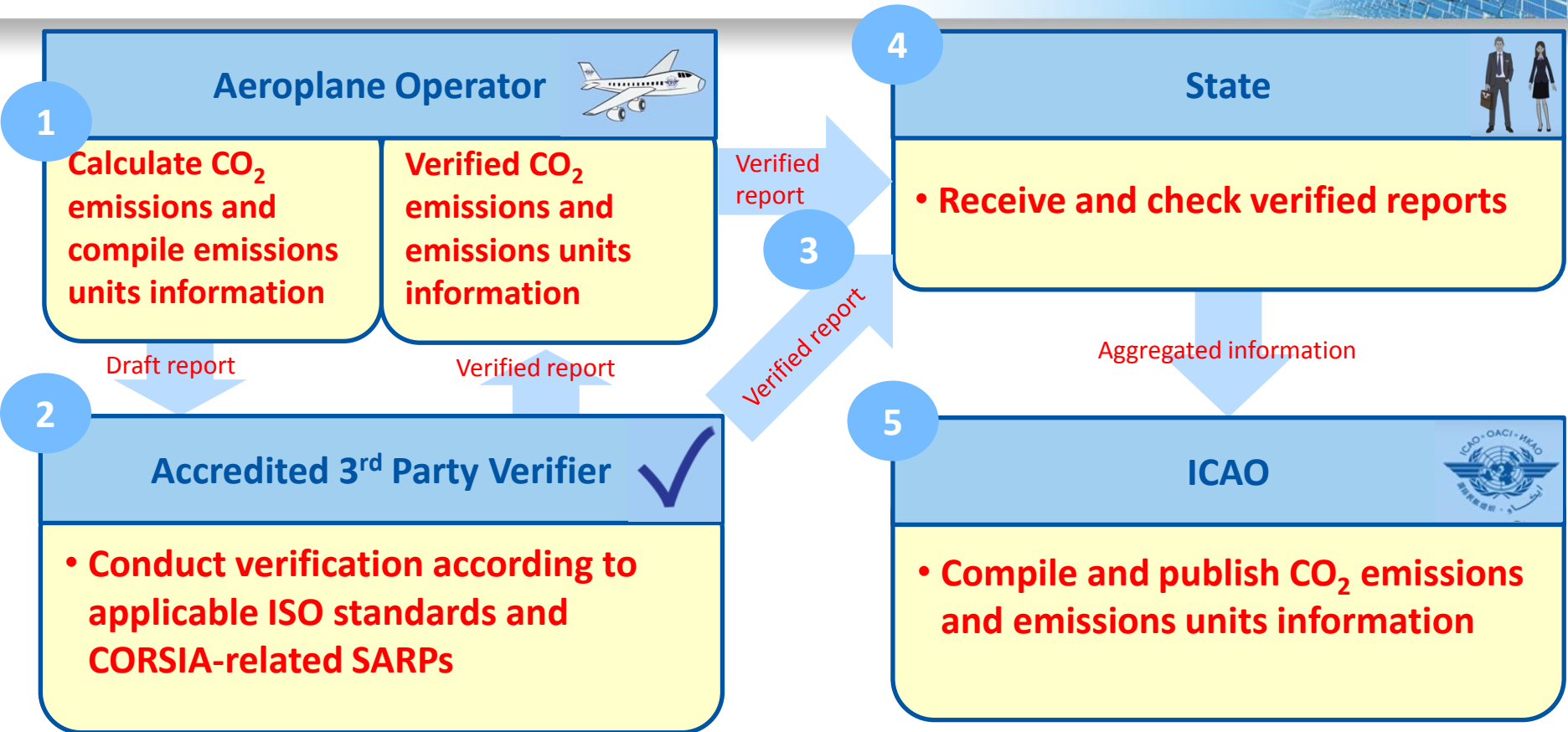
List of accredited verifiers

2

**ICAO**



- **Compile and publish a list of accredited verifiers**





ICAO

ENVIRONMENT



ICAO

North American  
Central American  
and Caribbean  
(NACC) Office  
Mexico City

South American  
(SAM) Office  
Lima

ICAO  
Headquarters  
Montréal

Western and  
Central African  
(WACAF) Office  
Dakar

European and  
North Atlantic  
(EUR/NAT) Office  
Paris

Middle East  
(MID) Office  
Cairo

Eastern and  
Southern African  
(ESAF) Office  
Nairobi

Asia and Pacific  
(APAC) Sub-office  
Beijing

Asia and Pacific  
(APAC) Office  
Bangkok



THANK YOU