



8TH EASA INTERNATIONAL

JOINING FORCES FOR
SAFER AND GREENER
AVIATION WORLDWIDE

COOPERATION FORUM



COLOMBO, SRI LANKA
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ICF 8 EASA Corner *Update on International Cooperation*

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8TH EASA INTERNATIONAL COOPERATION FORUM

JOINING FORCES FOR
SAFER AND GREENER
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Contents Outline



Evolution from 2019 to date

Agency level
International Strategy level
Partnership level



Update at level of

Technical Cooperation
Regional Cooperation
Institutional/Agreements
International Representation



European Union Aviation Safety Agency



Mission: Ever Safer & Greener Civil Aviation in Europe and Worldwide

Established
2002



800+

aviation experts
& administrators

Headquarters in
Cologne
Office in
Brussels



31 EASA member states
= 27 + 4
EU + Switzerland, Norway
Iceland, Liechtenstein



**Rulemaking
& Standards**

EASA drafts regulatory material, including Certification Specifications, Guiding Material



**Certification
& Approvals**

EASA certifies aviation products and approves organisations



**International
Cooperation**

Cooperate with international actors in order to achieve the highest safety level for EU citizens globally



**Safety
Intelligence**

EASA provides actionable safety intelligence through the collection and analysis of safety data.



**Oversight
& Support**

EASA provides both oversight and support to Member States in fields where it has shared competence



**Research &
Innovation**

EASA supports research, innovation and new developments of the aviation sector

Resilience & Innovation as Agency's strategic objectives



Overcome COVID-19 - Tackle challenges into Opportunities: new topics embraced in aviation sector



EASA moves with changing times
Being resilient & adaptable to a dynamic sector



Return to 2019 traffic levels worldwide in 2025 is foreseen



Research/New technologies
Innovative air mobility solutions



EASA Enhanced Focus

Safety

A special attention to regional organisations

Environment

CORSIA, climate change actions (SAF, LTAG)

New airspace users / Aerodromes

(e)VTOL certification / Drones management / Aerodromes certif.

(Cyber)Security

New regulation (PART-IS) published end of 2022

Health Safety

Updated protocol published on 11th May 2022

ECCAIRS 2.0

New agreement signed with ICAO in 2023



Innovative Air Mobility

Drones, eVTOL, vertiports & -pads, start-ups



Sustainability

SAF, CORSIA, electrical propulsion, noise/emission reduction



Cyber Security

Impact on aircraft design, development and operation

International Strategic Objectives up to 2019

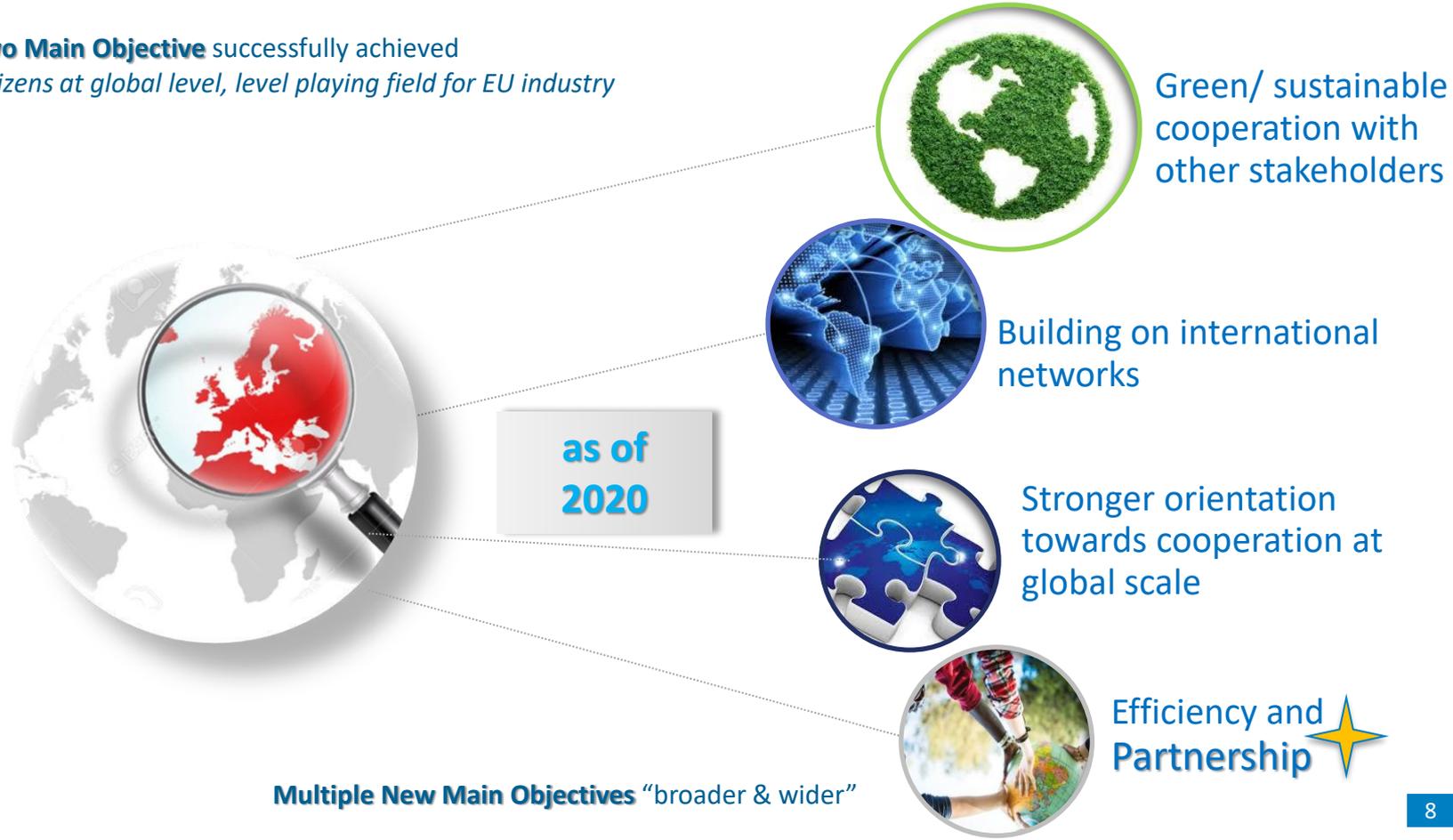


To protect citizens' interests in safety and environmental protection at global level

To facilitate and support aviation industry needs and interests at global level

Evolution of International Strategic Approach

Two Main Objective successfully achieved
Safety for EU citizens at global level, level playing field for EU industry



Multiple New Main Objectives “broader & wider”

The value of Partnership & EU's global footprint

EASA is aiming to increase cooperation based on a Partnership approach worldwide through joint initiatives with:

- ❑ National Aviation Authorities
- ❑ Accident Investigation Authorities
- ❑ Air Navigation Service Providers
- ❑ Industry



Technical Cooperation & Regional Approach Updates



EASA International Cooperation objectives



Enhance relations between non EU States and European institutions in the field of civil aviation



Increase technical exchanges between non EU and European aviation industries



Support States and RSOOs meeting obligations under ICAO Convention & establishing an effective safety oversight system



Support partners in reducing aviation impact on environment and climate change

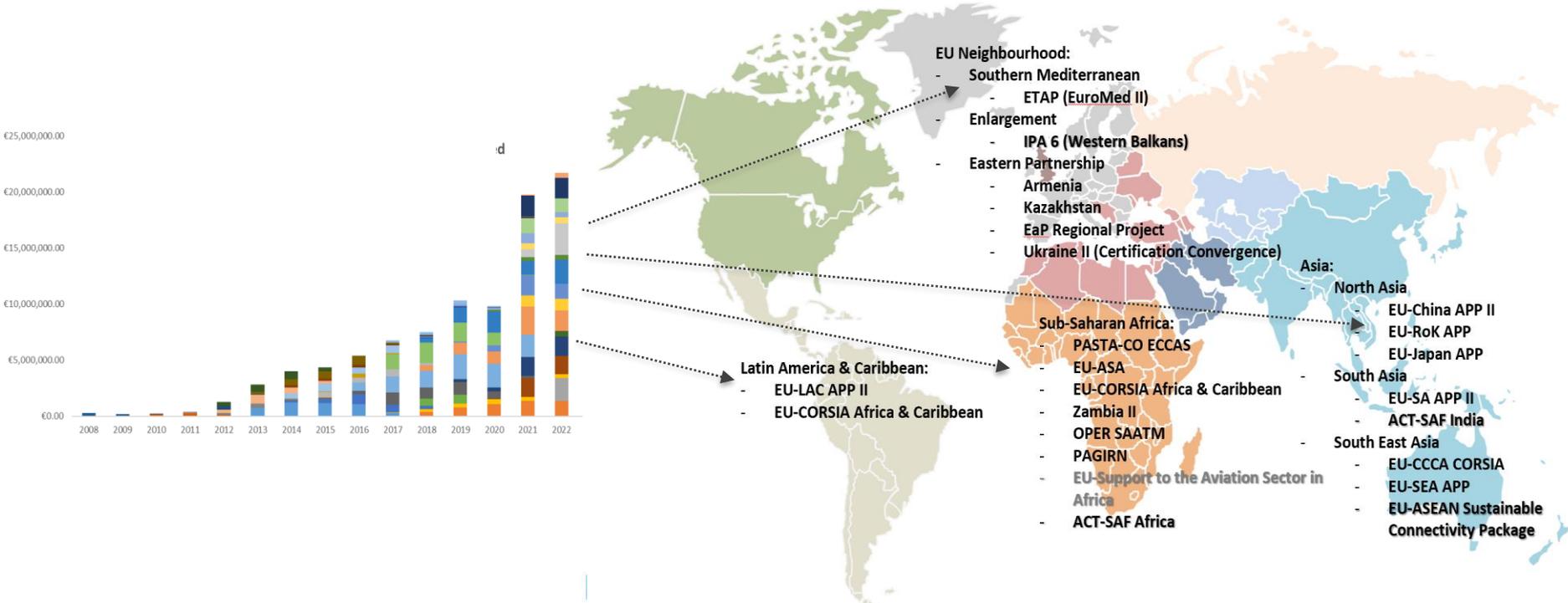


Support COVID-19 recovery
Public Health / Bio-Security

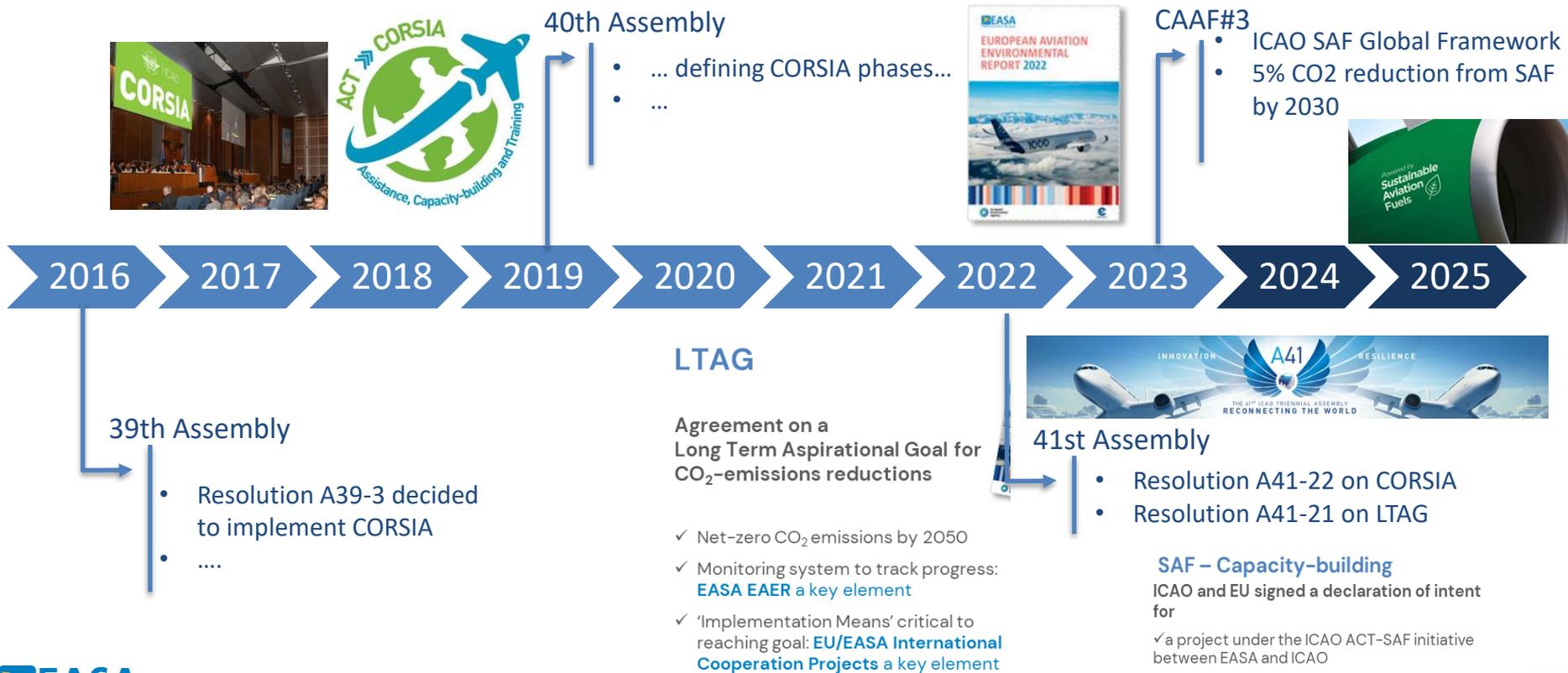


Enhance Innovation and future developments

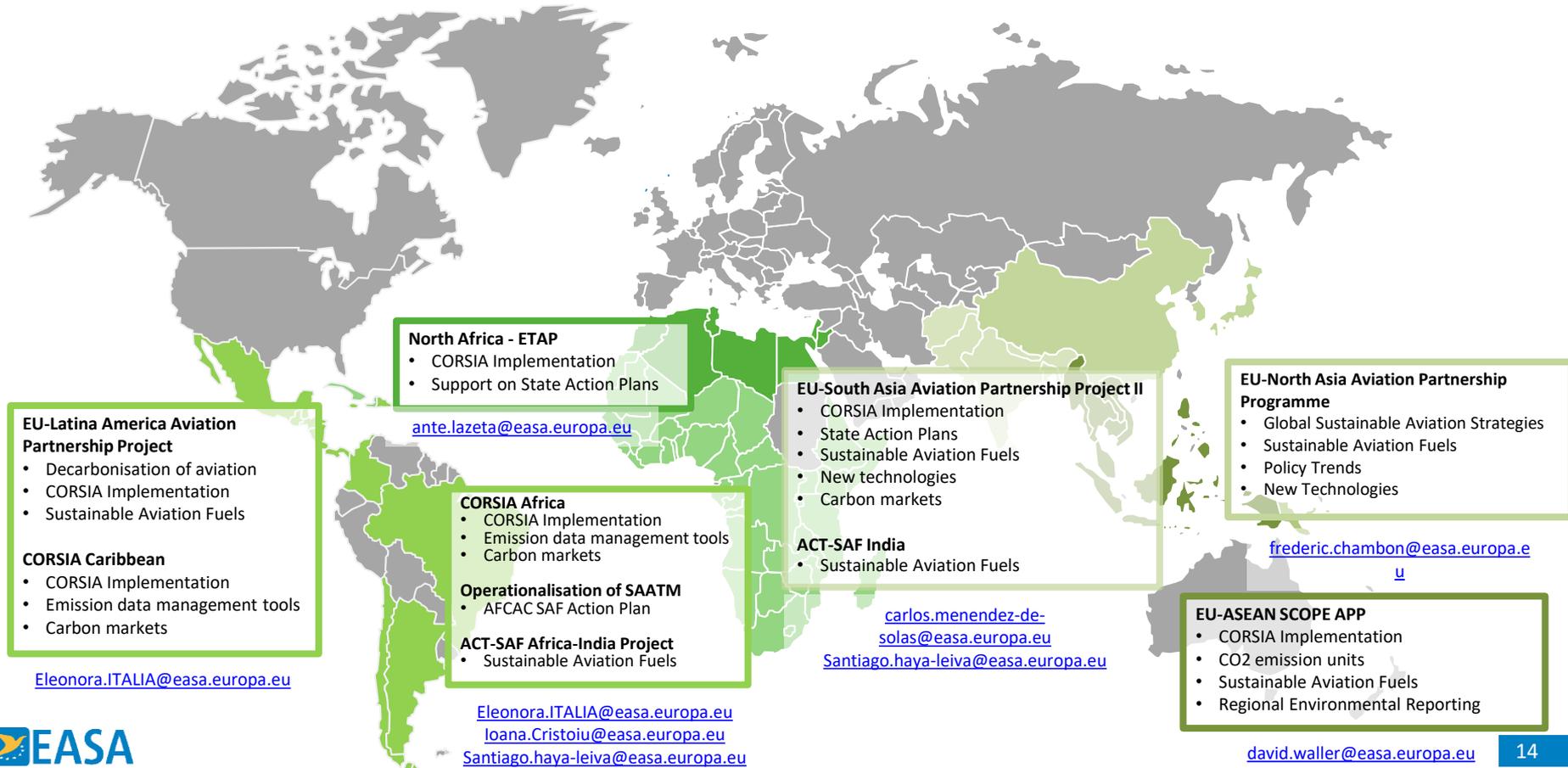
EU/EASA Technical Cooperation Enhanced Portfolio



Technical Cooperation on Sustainability – EU/EASA



Technical Cooperation Projects on Sustainability – EU/EASA



RSOO instrumental in Regional Cooperation



EASA as RSOO

*The European system is a Regional Safety Oversight Organisation (RSOO).
Close cooperation with the EASA MSs.*

*RSOOs and other forms of cooperation
as real added value to States*



Eswatini
2017

Virtual
2022

Kenya
2023

*Technical assistance to be
channeled, where appropriate,
through RSOOs*



Asia and Pacific

Project Overview at Regional/Subregional Level



EU- South East Asia Aviation Partnership Project



EU-North Asia Aviation Partnership Programme



Established on RNP (EoR)
Phase II 2023 > Q1 2024



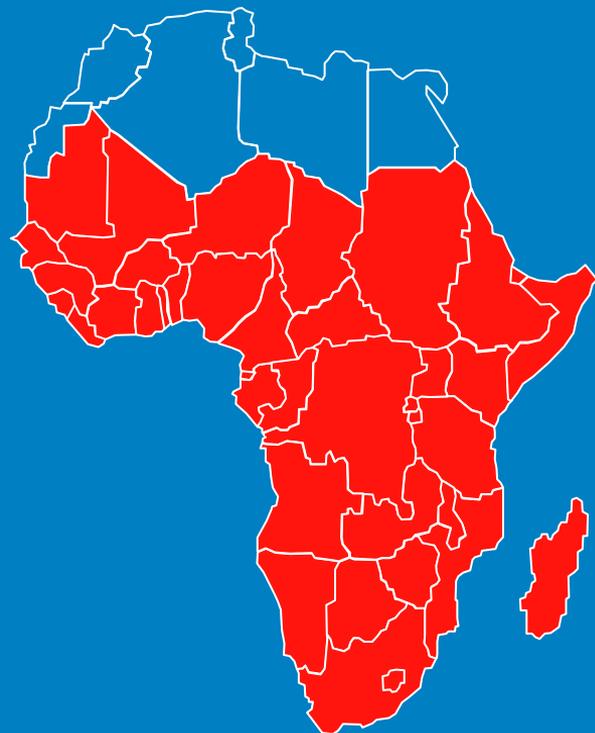
What are SAF?

- » Sustainable aviation fuel (SAF) is the main term used by the aviation industry to describe a non-conventional (i.e. not fossil derived) aviation fuel that meets a certain sustainability criteria.
- » SAF is the preferred ICAO term, but other terms often used to describe types of SAF (e.g. renewable jet fuel, biojet fuel, e-fuels)



Sub-Saharan Africa

Project Overview at Regional/Subregional Level





CORSIA



EU-ASA



SAATM

Latin America and the Caribbean

Project Overview at Regional/Bilateral Level



EU- LAC Aviation Partnership Project



Communicate on Partnerships



ASEAN Workshop on Sustainable Aviation Fuels

Enhancing mutual perspectives on SAF & facilitating partnerships to increase its uptake



Your safety is our mission

SAF



Capacity building for CO2 mitigation from international aviation in Africa and Caribbean



EU Strategic Coordination Platform (ESCP) and other EASA Cybersecurity initiatives

World Summit
Senior Experts' Cybersecurity in Aviation
2023 (MAY) and EASA Cybersecurity Workshop
For the Region - 23 September 2023

Your safety is our mission



EU LAC Aviation Partnership Project
Foz de Iguazu, November 21-22, 2022



First visit of South Korean delegation to Europe under EU-ROK Aviation Partnership Project



EASA @EASA - 20 Apr

#EASA's international team worked hard to prepare the #EUIndiaAvn. Summit expecting > 300 participants from #aviation authorities, airline, industry and research organisations from India & #EU
@Transport_EU @EU.Commission @AdinaValean @LucTytgat @sweden2023eu #SouthAsiaAPP

EU-India Aviation Summit 2023



Institutional dimension/Agreements



EASA enhanced engagement with ICAO

We fulfill our obligations towards ICAO

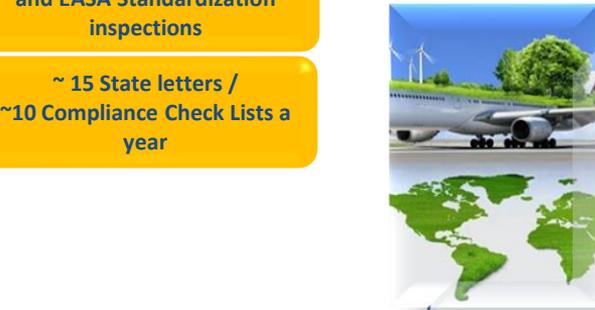
EASA transposes ICAO SARPs into EU rules for EU Member States

EASA supports MS and the EU Commission in providing elements for a common response to ICAO (State Letters, Compliance Check Lists, High level events/Assembly preparation etc.)

EASA/EU system is audited by ICAO

Synergies between USOAP and EASA Standardization inspections

~ 15 State letters / ~10 Compliance Check Lists a year



We partner with ICAO on the International Scene

Working Together to assist third States in increasing safety levels and scaling up green aviation

Promoting Air Transport as a means of developing economies

Emphasizing benefits of Regional Cooperation / RSOOs recognized by ICAO

Joint events in Africa, Asia-Pacific, EUR/NAT region and Latin America

Coordination with ICAO Air Navigation / Technical Coop. Bureau and Regional Offices

We contribute to ICAO work for mutual benefit

Sharing the European regulatory framework and practices at ICAO level, for ICAO's and its Member States consideration

Supporting ICAO in its objectives

Driving together for Innovation

EASA contributes to Panels with 5-6 FTE per year

EASA provides 10% of USOAP auditors (First world contributor)

Institutional relations/Agreements update

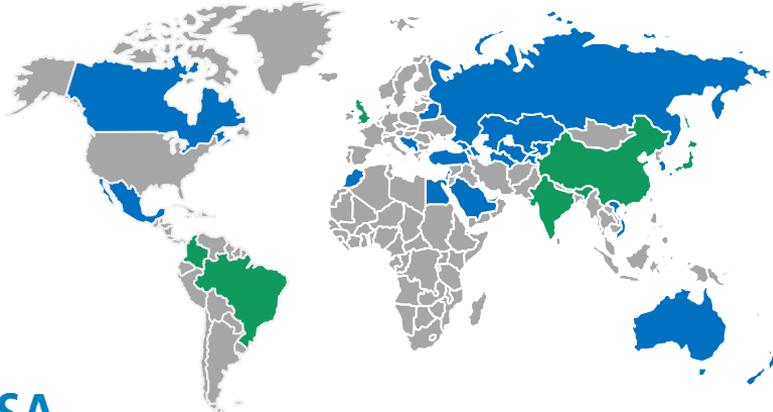
BASA (Bilateral Aviation Safety Agreement) =
Mutual acceptance of certificates

Working arrangement = Technical cooperation with
foreign authorities to facilitate certification tasks and
validation of EASA certificates

BASA's



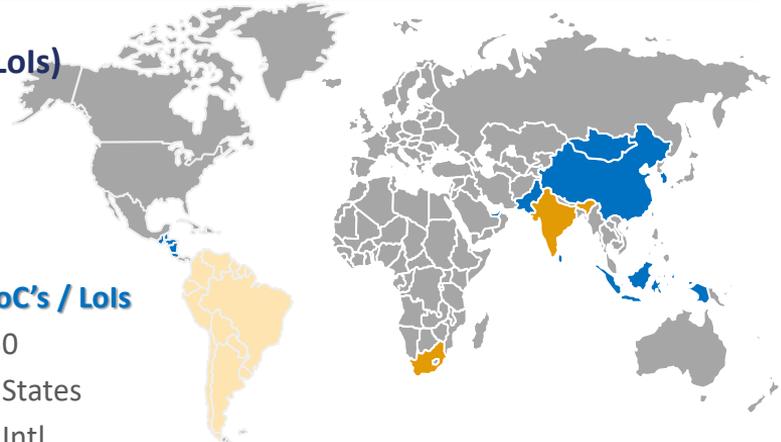
Working Arrangements



Others (MoCs/Lols)

WA's / MoC's / Lols

- > 150
- 40+ States
- 10+ Intl. Organisations



International Relations/ Representation Updates



EASA Presence



Thank you for your attention

easa.europa.eu/connect



Your safety is our mission.

An Agency of the European Union 