16th Telecom of the Aviation Safety Implementation Assistance Partnership (ASIAP) 17 March 2021

Participants: Canada, China, France, Republic of Korea, Singapore, United Arab Emirates, United Kingdom, United States, France Aviation Civile Services, ACI, EASA, World Bank and ICAO (HQ (ANB, SPCP, TCB), APAC, ESAF, EUR-NAT, MID, WACAF)

1. Introductions

- Participating States and Organizations are listed above.
- Due to the COVID Pandemic, the ASIAP telecoms have been postponed due to the significant reduction in aviation activities and the constraints on the provision of technical assistance. This telecom was our first opportunity since the start of the Pandemic to focus on a specific region: Asia and Pacific.

2. ICAO Update on Activities

- **ICAO APAC** (see PPT for additional information)
- The ICAO APAC office provided a brief in advance that was circulated to all participants. During the meeting, they provided a comprehensive presentation highlighting the projects completed in the region during 2020, as well as the approved and proposed projects for 2021.
- Projects completed in 2020 include:
 - Nepal Virtual support was provided by 2 technical experts to provide assistance on developing a plan of action for the separation of the ANSP functions and the aerodrome operator functions from the regulator. Recommendations (83) were provided to the Civil Aviation Authority of Nepal (CAAN) in December 2020.
 - Combined Action Team missions Missions were conducted to the Maldives and Bhutan
 in January and March respectively. Assistance was provided to Maldives in the areas of
 FS, AIR, ANS, and AGA. The assistance to Bhutan is focused on ANS for resolution of
 their SSC.

• Project approved 2021:

Timor Leste - Project was approved in February 2021 with funding provided by ICAO SAFE fund, and the CAA of Timor Leste. Project will be supported by 3 SMEs to be deployed when the situation improves and will focus on helping the Civil Aviation Authority to build capacity by assessing and planning the CAA's organizational, human resource, training, safety oversight, PEL and management needs.

• Projects proposed for 2021:

- Pacific Small Island Developing States (PSIDS) Project has been developed to implement the recommendations from the PSIDS Need Study. Singapore and Papua New Guinea have already agreed to provide support but additional funding is needed for the PSIDS Liaison Officer, as well as to develop the PSIDS Study implementation action plan.
- Lao People's Democratic Republic As a follow-up to the 2019 Combined Action Team (CAT) Mission, it is recommended that assistance be provided in the areas of PEL, OPS and AIR to rectify deficiencies and potential SSCs. Funding and/or technical experts are required to implement the project.

- iPacks- In order to support States, it is recommended to deploy the Aviation Safety Risk Management, Public Health Corridor (PHC) and Aerodrome Restart iPacks to the 14 PSIDs and Timor Leste and funding is being requested.
- Aerodrome Certification: Presently there are 38 aerodromes in the regional that have not been certified (14 in South East Asia and 8 in the Pacific region). Funding and/or experts are requested to support technical assistance project to support aerodrome certification needs.
- Combined Action Team Missions Implementation of Inspector Competencies (CATTIIC)
 Due to COVID, there was no progress in 2020. It is hoped to deliver 20 activities (Cambodia, Bhutan and Viet Nam were to be implemented in 2020) in 2021 if travel restrictions are lifted, as the assistance requires to be on-site.
- ICAO Headquarters (see PPTs for additional information)
- iPacks A brief overview of the new Implementation Packages or iPacks was provided, included the four iPacks that are currently available (in the fields of Aviation Safety Risk Management (ASRM), Facilitation, Aerodrome Restart and Aviation Security Oversight). Four iPack are currently under development, as follows: Establishing a Public Health Corridor, Air Cargo Safety Management, Developing National Aviation Safety Plans and Maintaining NOTAMs. Currently five iPacks have either been deployed or about to commence in the APAC region with funding provided by ICAO as well as donors: Lao (Facilitation funded by Qatar), Nepal (ASRM- ICAO funded), Fiji (Aerodrome Restart- funded by Republic of Korea), Solomon Islands (Facilitation funded by Republic of Korea) and Papua New Guinea (Aviation Security ICAO AVSEC funded).
- Resource Mobilization A briefing was provided advising of ICAO's resource mobilization efforts to provide assistance to States for the implementation of the CART Recommendations. ICAO sent a State letter in August 2020 requesting USD 7,5000,000 in funding to provide support to States. Presently, ICAO has received 18% or USD \$1,342,950 of the requested funds. Funding has either been received or pledged from the following States: Canada, Qatar, Republic of Korea, and USA. ICAO has also provided funds for both safety and security iPacks and is inviting partners to support towards filling the existing funding gap of roughly \$6.2M towards the restart of civil aviation globally, according to CART recommendations.

3. Partner Updates

- **EASA** (see PPT for additional information)
- EASA advised of organizational changes regarding their International Cooperation Team and provided information on their regional offices and staff. An overview of international agreements was provided, including 5 BASA, 135 Working Arrangements and 16 Memoranda of Cooperation/Understanding.
- EASA provided an overview of four projects currently under implementation in the region:
 - EU-South East Asia Aviation Partnership Project: Enhance political, economic and environmental partnership between the EU and South East Asia in the domain of civil aviation.
 - o EU-China Aviation Partnership Project: Enhance political, economic and environmental partnership between the EU and China in the domain of civil aviation.

- ARISE+: Support greater economic integration in ASEAN through the implementation of the ASEAN Economic Community Blueprint 2025 and strengthening institutional capacity.
- EU-SEA CCA CORSIA: Enhance political, economic and environmental partnership between the EU and partner countries in South East Asia in the areas of civil aviation environmental protection and climate change.
- EASA will embark on a cooperation project this year in North Asia and will launch a successor project to the South Asia APP. *Action:* Partners to provide any input.
- **China** (see PPT for additional information)
- China has been providing assistance through the provision of aviation training to States from the Belt and Road developing countries. From 2016-2019, over 253 trainees from 37 States received training in technical areas such as: safety, security, airports, air traffic control and flight standards.
- In 2020, China established the "Belt and Road" cooperative platform to enhance regional cooperation and provide assistance.
- Through the South-South Cooperation Assistance Fund, US \$4 million dollars has been provided for assistance/training to 140 countries for both safety and security. Cooperation continues with ICAO for the development of additional management training.

- France

- France continue to assist States (virtually) in the Asia Pacific region, including **Thailand**, **Philippines**, **Viet Nam India and Nepal**. It is hoped that onsite assistance will be possible soon.
- Assistance will begin shortly for Cambodia and assistance is being provided to Pakistan in the areas of PEL and AIR.
- Continued support is being provided through the provision of training (audit techniques, sustainable air transport) to States and **COSCAP-SA**.
- France has renewed its commitment to FPP in Africa and Asia-Pacific. Additionally they will provide assistance to the FPP Manager in the Caribbean and MID.

- United Kingdom

- The UK is involved in a number of projects including: **Thailand, Malaysia, Nepal, Maldives, Brunei and Pakistan.** Assistance is currently being provided virtually to the extent possible.
- The UK has been approached by **PASO** to provide cooperation. *Action:* ICAO to connect Partners either working with PASO and/or approached by PASO in order to coordinate assistance activities.
- The UK is also coordinating potential support to **COSCAP-SEA** and **ICAP APAC Office** priorities.
- **ACI** (see PPT for additional information)
- ACI just released their 2nd version of <u>Aviation Operations during COVID-19 Business Restart</u> and Recovery.
- APEX in Safety being undertaken in the Maldives.
- A new leg of APEX is under development for operational restart. It is in line with the AHA and will focus on restarting airport operations.
- ACI priorities in the region include: aerodrome certification; GRF and wildlife hazard management.

 ACI Asia-Pacific Regional Office is currently working on the development of simplified regional safety guidelines.

World Bank

- The World Bank advised that they have been working with PASO since 2013. It is anticipated that the USD \$5,700,000 project will be completed at the end of 2021. Supervisory missions have been going well and they are working to strengthen governance, and want to promote pro-active services. It was recommended that the World Bank and ICAO APAC connect to discuss assistance activities being undertaken to support PASO. The UK also advised that they have been asked to provide assistance. Action: ICAO to connect World Bank, UK and ICAO APAC office to discuss assistance activities and explore possibilities for collaboration.
- Nepal Project is ongoing to provide assistance to look into the separation of the ATC and ANSP from the oversight organization. World Bank would like to cooperate with ICAO to build off of the work already undertaken by ICAO. Action: ICAO to connect World Bank and the ICAO APAC office.
- Laos Project is being undertaken to look at the State owned airline and to improve governance issues.
- Solomon Islands World Bank is exploring providing funding for projects.

4. AOB

- ICAO provided a brief on the activities of some RSOOs during the different phases of the Pandemic and advised that work is underway within ICAO to further strengthen existing regional cooperation activities. Support to these organizations will strengthen regional aviation activities, ultimately benefiting States. Furthermore, with strengthened regional organizations, it may be possible to explore assistance to States through these organizations.
- As States are moving to restarting and/or increasing their operations, ICAO will explore with its Regional Offices the possibility of the next ASIAP telecom to either focus on another regional area or if a global discussion should be held. It is anticipated that the next telecom will be held in June.







Projects completed in 2020

- Technical assistance to Civil Aviation Authority of Nepal (CAAN)
 - Implementation: virtually by 2 experts for 8 weeks from Sept. Oct. 2020
 - Objective: to develop a plan of action for the separation of the ANSP functions and the Aerodrome Operator functions from the Regulator
 - Project cost: USD 64,500. SAFE fund provided 75% (USD 48,375)
 - Project report: 83 recommendations, submitted to CAAN on 3 Dec. 2020.
 - Recommendations: will help Nepal to establish independence in safety oversight functions and increase State's Effective Implementation.
- Combined Action Team missions SAFE Fund
 - Maldives CAA in January: one week of assistance in FS, AIR, ANS and AGA areas to help improve safety oversight and USOAP EI
 - CAA Bhutan in March: one week of assistance in ANS area towards resolution of the Significant Safety Concern (SSC) of Bhutan.



Projects approved for 2021

- Technical assistance to Civil Aviation Authority Timor Leste (AACTL)
 - Approvals: project approved and signed by ICAO in February 2021
 - Purpose: to provide assistance to help build CAATL's capacity and develop a plan of action for effective safety oversight. In particular,
 - o assessment and planning of CAATL's Organization, Human Resources and Training needs;
 - o assessment and planning of the safety oversight and management needs; and
 - o assessment and planning for the Personnel Licensing (PEL) safety oversight functions.
 - Total project cost: USD 236,400 of which 75% from SAFE (USD 177,300) and the balance by CAA Timor Leste (payment yet pending)
 - Implementation: on-site delivery by three Subject Matter Experts. (implementation by TCB with close coordination and support from the APAC RO)



Project Proposals: 2021/short – medium term future

- Pacific Small Island Developing States Need Study Implementation of Recommendations
 - PSIDS Liaison Officer (PLO) (Rec/ICAO/1/PSIDS liaison officer mechanism)
 - o Purpose: to enhance overall communication with PSIDS, make liaison to enhance and facilitate technical assistance and facilitate monitoring the Safety and security oversight support system
 - o Present commitments: Singapore, PNG

Resource Mobilization Proposals:

- 1. Funds for the PLO (ICAO P4 Level)
- 2. Mission Travel Budget (TBD, once the PLO is in place)
- 3. Consultancy to develop the overarching PSIDS Study recommendation implementation plan (6 months)



Project Proposals: 2021/short – medium term future

- Proposed technical assistance on Aviation Security Concerns in the Pacific
 - ICAO USAP Audits done in Pacific Island States have raised 8 SSeCs in 3 States.
 - ICAO APAC Office aviation security missions to Pacific Island States have identified a number of potential SSeCs, likely in a USAP-CMA
 - Pacific Island have limited resources and capabilities. ICAO APAC RO has provided guidance and plans to address deficiencies
 - Further scope remains to help ensure aviation ops are conducted securely in the Pacific region
 - Situation compounded by the limitations imposed by COVID-19 reduction in manpower, implementation of CART Rec. 6 9.

Resource Mobilization Proposal – Funding is requested to deploy a SME for 6 – 12 months for a dedicated project. The objectives and the role of the SME has already been developed by the ICAO APAC RO



Project Proposals: 2021/short – medium term future

- Proposed technical assistance to Lao People's Democratic Republic
 - APAC CAT Mission conducted in Lao PDR in May 2019 in the areas of LEG, ORG, PEL, OPS, AIR, AIG, ANS and AGA
 - Recommendations Mission report recommends high priority be assigned to the urgent implementation of Corrective Action Plans (CAPs) to address the potential Significant Safety Concern (SSC) related not-satisfactory PQs identified in the AIR (aircraft registry), OPS (flight operations inspectors) and PEL (licensing system) areas, amongst other deficiencies.

Resource Mobilization Proposal – Funding is requested to provide on-site assistance to the DCA of Lao PDR on aviation safety oversight system development in PEL, OPS, AIR to address identified deficiencies through a technical assistance project of four work months using 3 SMEs



Project Proposals: 2021/short – medium term future

- Deployment of ICAO Implementation Packages (i-Packs)
 - Deployment of i-Packs in the APAC region (Funded through outside sources)
 - o Nepal Aviation Safety Risk Mgt. (ICAO/ANB funding)
 - o Lao PDR Facilitation (FAL), (Qatar funding)
 - o Fiji Aerodrome Restart (ROK funding) to be implemented
 - o Solomon Islands FAL (ROK funding) to be implemented
 - o PNG Av. Sec. (ICAO/ATB funding)
 - PSIDS Study Recommendation (Rec/ADs/2 Systemic, long term and risk based approach to assistance)

Resource Mobilization Proposal - ICAO APAC RO recommends delivery of Safety (ASRM), Aerodrome Restart and PHC i-Packs to 14 PSIDs and Timor Leste. Number of deliveries of each i-Pack – four



Project Proposals: 2021/short – medium term future

- Assistance in Aerodrome Certification (Ref. Beijing Ministerial Declaration: Certify all aerodromes used for international operations by 2020
 - APAC region has 342 aerodromes used for international Commercial air transportation
 - 38 such aerodromes have not yet been certified. Of this 14 aerodromes are in the South East Asia and 8 aerodromes are in Pacific region.
 - ICAO APAC RO has discussed with some of the States in South East Asia and Pacific region about their assistance requirements. E.g. Lao PDR, Timor-Leste, Kiribati.

Resource Mobilization Proposal - ICAO APAC RO recommends provision of technical assistance through dedicated AGA projects of appr. 6 months to identified APAC States who have resource constrains (competent technical personnel and financial) which impedes aerodrome certification.



Project Proposals: 2021/short – medium term future

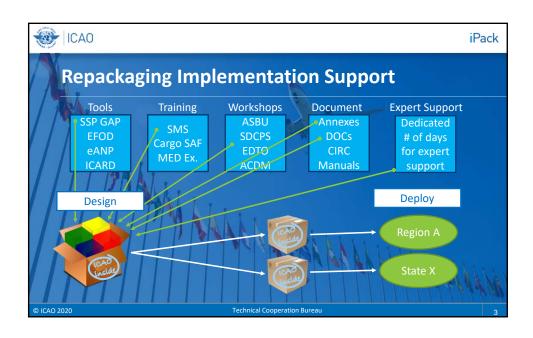
- ICAO APAC Regional Office Combined Action Team Missions Implementation of Inspector Competencies (CATIIC)
 - No progress made in 2020 due to travel restriction as CATIIC missions require essential on-site delivery
 - States identified for Phase I delivery Cambodia, Bhutan, Viet Nam
 - Phase I and Phase II total number of activities 20

Resource Mobilization Proposal - ICAO APAC RO recommends provision of technical assistance through CATIIC to identified APAC States who have resource constrains (manpower and financial) to develop Inspector Competencies through delivery of 20 activities.

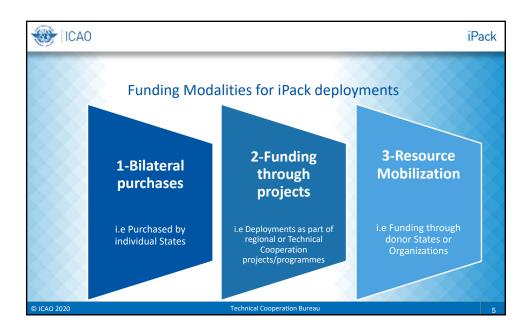


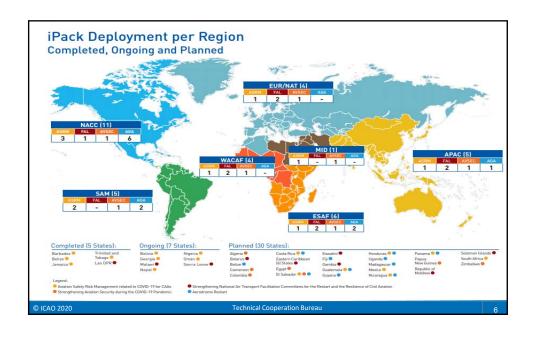


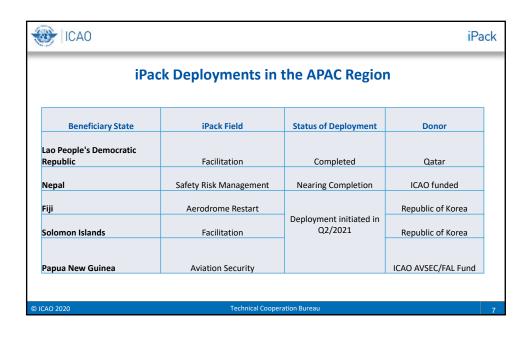
















ASIAP Resource Mobilization

Strategic Planning and Coordination of Partnerships Division (SPCP)
Partnerships and Resource Mobilization Section (PRM)

17 MARCH 2021
Presentation by George Paltakis (gpaltakis@icao.int)



Resource Mobilization of voluntary funds

WHY & WHO

ICAO coordinates with partners below to support the implementation of the COVID-19 response as per ICAO CART report, including iPACKs and CAPSCA

- Multilateral Development Banks (MDBs) and Financial Institutions
- States
- United Nations
- Private sector



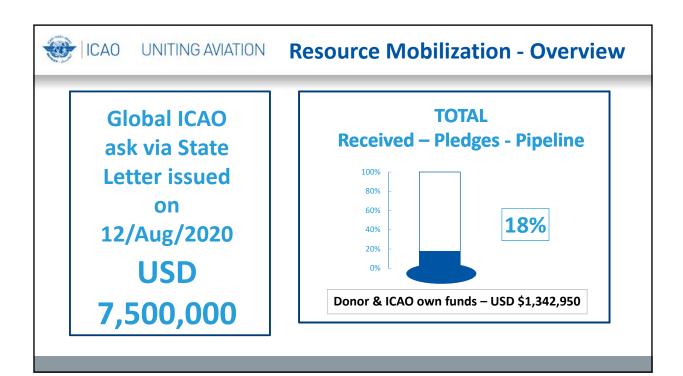


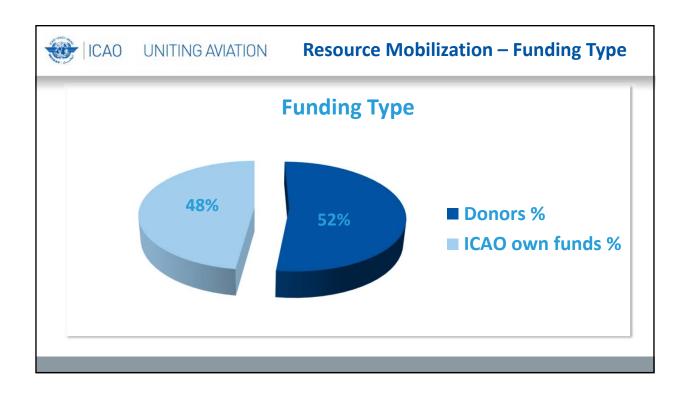


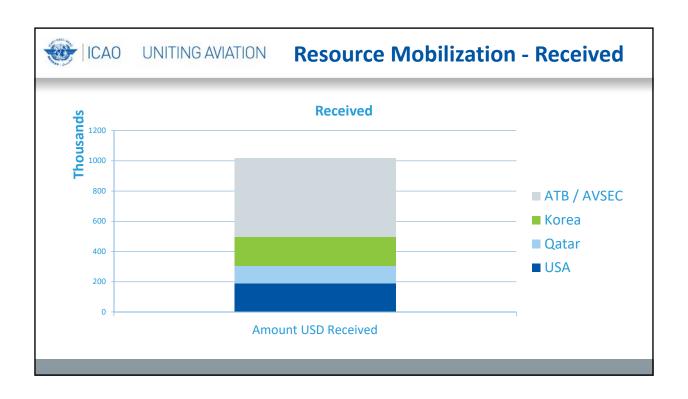


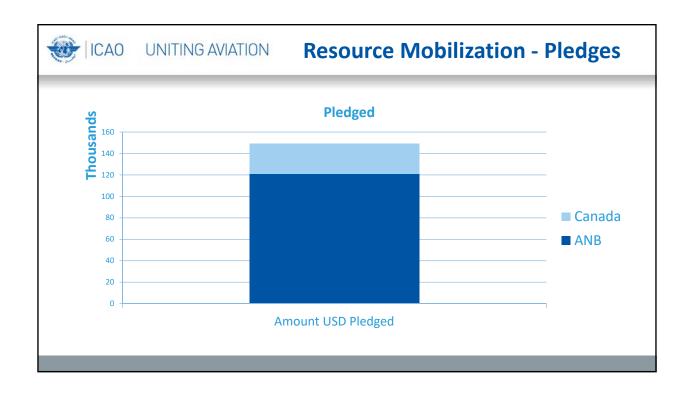
Resource Mobilization of voluntary funds

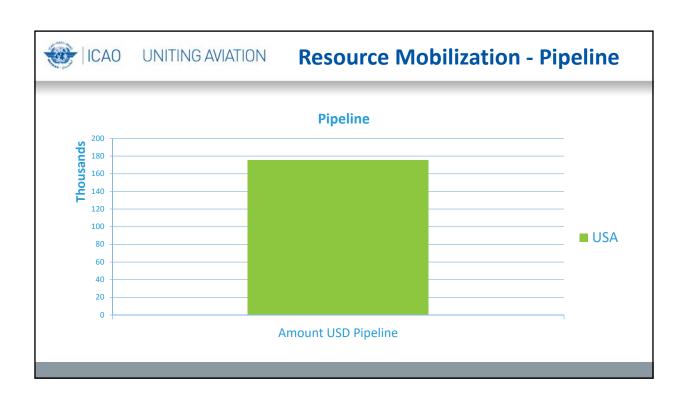
- Recipient States can express interest in ICAO's support of their aviation restart, recovery and resilience implementation efforts via ICAO Regional Offices
- International Financial Institutions and Multilateral Banks need the expression of interest by States for funding considerations
- <u>Donor States can express interest</u> to support recipient States through ICAO's response mechanisms (iPACKS, CAPSCA) via their delegations and ICAO HQ (SPCP)













EASA's International Cooperation Department

ASIAP briefing

17 March 2021

Bas van der Weide

Manager – International Cooperation – EU Neighbourhood & Asia Section

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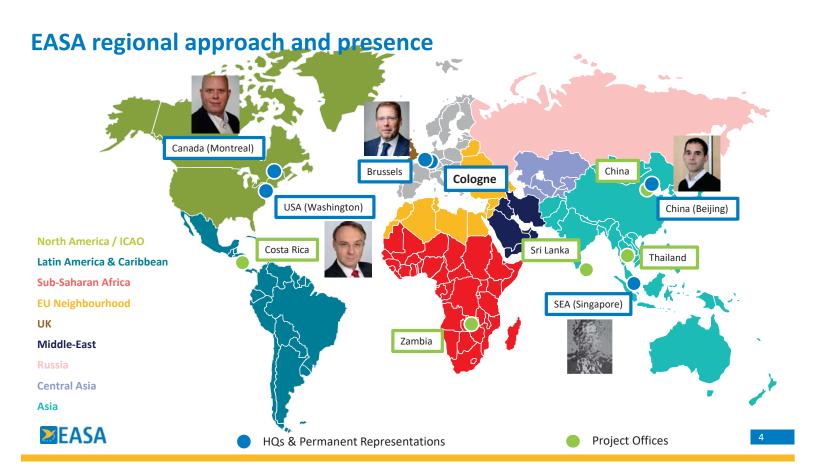


Organisation



International Cooperation Management team







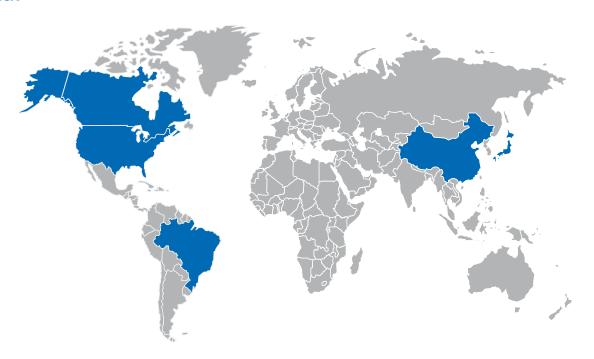
International Agreements



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BASA's - 5 in total

Brazil Canada China Japan **United States of America**





Working Arrangements – 135 in total

Albania Armenia
Australia Azerbaijan
Bosnia & Herzegovina Canada

China Hong Kong (SAR)

Colombia Egypt
Georgia Israel
Japan Mexico
Moldova Monaco
Montenegro Morocco
New Zoaland Pen N M

New Zealand Rep. N. Macedonia
Qatar Republic of Korea
Russian Federation San Marino
Saudi Arabia Serbia
Singapore Taiwan
Turkey Ukraine

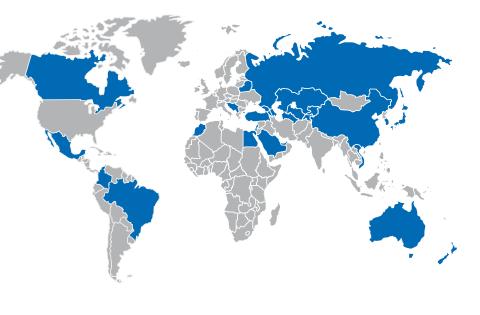
United Arab Emirates United States of America

Vietnam

ICAO

IAC (Belarus, Kazakhstan, Kyrgzstan, Tajikistan,

Turkmenistan, Uzbekistan)





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Memoranda of Cooperation / Understanding - 16 in total

Memorandum of Cooperation – 3

China Singapore ICAO

Memorandum of Understanding - 13

China Indonesia
Maldives Mongolia
Pakistan Qatar
Republic of Korea Singapore

Sri Lanka United Arab Emirates

COCESNA (Belize, Costa Rica, El Salvador, Guatamala, Honduras, Nicaragua)

IATA







Technical Cooperation



The projects are typically funded by the European Union and implemented by EASA.



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Latin America & Caribbean - projects

Project	Sponsor	Objective(s)
EU-LAC APP	EPI	Enhance the political, economic and environmental partnership between the EU and Latin America and the Caribbean in the field of civil aviation.







Sub-Saharan Africa – projects

Project	Sponsor	Objective(s)
Zambia Support Programme	DG-INTPA	To improve compliance with international aviation standards, especially in terms of both air safety and security oversight
PASTA-CO (ECCAS)	AfDB (Africa Development Bank)	To provide the following training: • Familiarisation training on the community regulation • Inspector training (PEL, OPS, AIR and AGA)
EU-ASA project	DG-INTPA	To assist African Member States to establish an effective aviation safety oversight system, through: The reinforcement of RSOOs The improvement of safety oversight regulatory environment The effective implementation of enhanced safety oversight The setting up of safety data collection and analysis
CORSIA Africa & Caribbean	DG-INTPA	 To develop or support existing policy dialogues with partner countries in Africa on mitigating Green House Gas (GHG) emissions from civil aviation. To contribute to the 'CORSIA readiness' process of partner countries in Africa to implement CORSIA



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EU Neighbourhood – projects

Project	Sponsor	Objective(s)
EaP/CA (TRACECA III)	DG-NEAR	 Support the sustainable development of civil aviation and the civil aviation administration system in the beneficiary countries Harmonise regulations and working practices to comply with the international standards in the field of aviation safety and security and, where applicable, the requirements of the Common Aviation Area Agreements being negotiated or signed with the EU.
ETAP (EuroMed II)	DG-NEAR	 Support the sustainable development of the civil aviation/administration systems Assist in the implementation of the UfM Regional Transport Action Plan 2021-2027 on relevant aviation chapters.
IPA 5	DG-NEAR	 Increase beneficiary countries compliance with the EU aviation acquis. Increase capability for transposition of EU aviation acquis.



Asia – projects

Project	Sponsor	Objective(s)
EU-South East Asia Aviation Partnership Project	FPI	Enhance political, economic and environmental partnership between the EU and South East Asia in the domain of civil aviation.
EU-China Aviation Partnership Project	FPI	Enhance political, economic and environmental partnership between the EU and China in the domain of civil aviation.
ARISE+	DG-INTPA	 Support greater economic integration in ASEAN through the implementation of the ASEAN Economic Community Blueprint 2025 and strengthening institutional capacity.
EU-SEA CCCA CORSIA	FPI	 Enhance political, economic and environmental partnership between the EU and partner countries in South East Asia in the areas of civil aviation environmental protection and climate change.



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Asia Pacific – Projects

North Asia, cooperation to start in 2021 Your input is welcome



South East Asia – 3 Complementary projects (2021 – 2022)

- EU-SEA Aviation Partnership Project [Institutions & Industry]
- ARISE Plus Civil Aviation [Regional Integration]
- EU-SEA CCCA CORSIA [Climate Change Action]







Questions?

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Projects in the 2021 pipeline

→ Africa

- → SAATM (Single African Air Transport Market)
- → PAGIRN (Programme d'appui à la gouvernance des infrastructures régionales et nationales en Afrique centrale)

→ EU Neighbourhood

- → Armenia bilateral support
- → Ukraine dedicated to initial airworthiness

→ Asia

- → EU-South Asia Aviation Partnership Project (APP)
- → EU-China APP
- → EU-Japan APP
- → EU-South-Korea APP



Some highlights of EASA in RNO

- → EASA and COVID-19
 - → https://www.easa.europa.eu/easa-covid-19-resources
 - → Safety Directives
 - → Safety Information Bulletins
 - → Guidance material, such as:
 - → Review of aviation safety issues arising from the COVID-19 Pandemic
 - → The role of operators' management systems (SMS) in the COVID-19 recovery phase
 - → Return to service of aircraft after storage
 - → Passenger Health Safety Protocol (with ECDC)





https://www.easa.europa.eu/domains/international-cooperation

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APAC Activities

· Business restart Document

https://store.aci.aero/product/aviation-operations-during-covid-19-business-restart-and-recovery/

- APEX in Safety Maldives
- Priorities in APAC
 - o Aerodrome certification
 - o **GR**I
 - o Wildlife Hazard Management (especially in Southeast Asia and South Asia

Regional Safety Guidelines

- o The Regional Safety Committee are currently focusing
 - o production of short regional safety guidelines
- The topics of regional safety guidelines are considered priorities to Asia-Pacific airports.
 - o GRF,
 - o removal of disabled aircraft,
 - o hazard identification, and
 - $\circ \quad \text{assessment of aerodrome operations manning level}.$

Cooperation with ICAO Asia-Pacific

- o ACI Asia-Pacific's participation in ICAO's RST Go Teams.
- With Regional Office of ICAO Asia-Pacific, trying to contact some States to offer help
 - o aerodrome certification,
 - o capacity building projects



