



An EU-funded and ECAC-implemented project

Editorial

As the COVID Pandemic recedes and restrictions on travel are removed, aviation is, at last, seeing the fruits of this recovery and travel volumes are approaching or even surpassing pre-pandemic levels on many routes.

This recovery is not without its own risks. The disruption created by the pandemic will outlast the recovery of flight volumes: staff turnover and recruitment has been and will continue for some time to be a problem for many aviation entities, and there are risks associated with the potential loss of skills and the need to re-establish well-functioning teams. It is ever more important that competencies relating to aviation security are maintained and enhanced in this situation.

The reduction in restrictions has also enabled more in-country activities to be delivered by the CASE II Project since the beginning of 2022, and we hope to build on this momentum for the benefit of all our partners. By the middle of the summer CASE II will have delivered 48 activities, of which 22 will have been in-country ones. We remain committed to the design and delivery of activities that bring an added value to our partners and contribute to the safe, secure and sustainable recovery of aviation, for the benefit of all.



CASE II Project Director

Mark Rodmell



CASE II PROJECT TEAM



Hanan Achahboun joined the CASE II Project as Project Manager on 1 June 2022.

She holds a master's degree in Political Sciences and has 10 years of experience in project management both at national and international levels, with a focus on international technical cooperation in security and defence sector for the past five years.

Hanan is responsible for leading, managing and coordinating the implementation of the Project.



Aleksandar Yankov joined the CASE II Project team on 1 November 2021, and he is keen to participate in ECAC's activities in Partner States.

His professional development has spanned various stages, but invariably directly related to aviation security. A former commercial airline pilot, he also has over 25 years of hands-on experience in development and application of national regulations and international standards.

From 1995 until joining the CASE II Project team, he held several positions including head of the security department at the Bulgarian CAA, manager of an aviation training, consulting and security services centre, as well as an independent trainer and a freelance consultant. Since 2013, Alexander has also been an ICAO aviation security instructor.



Miguel Martin Lopez has joined the ECAC CASE II Project as an aviation security specialist on secondment from the Spanish aviation authorities, to develop and deliver capacity- building activities in Partner States.

Miguel has four years of experience in the aviation security area working for the Spanish Aviation Safety and Security Agency (AESA) as an aviation security inspector.

For the last year he specialised in security equipment and has participated in the Common Evaluation Process for security equipment Management Group (CEP-MG) as well as in the ECAC Technical Task Force (TTF) as the Spanish representative.



WEBINARS

On-site activities are the core of the Case II Project and on balance, is certainly the favoured method of activity delivery.

But while in-country delivery has many significant advantages, webinar delivery has continued to be a success in the first part of 2022 and there is an intention to maintain webinar delivery as a delivery option until the end of the project, either as an introduction to concepts or where travel is compromised.

The Case II Project therefore continues to offer both the existing activities delivered via webinar format but also to produce webinars in parallel to in-country training material during the development of new activities.

The Project Team delivered webinars on Insider Risk, Risk Assessment, Security Equipment and Best Practices on Covert and Overt Testing of Aviation Security Measures.

CAPACITY-BUILDING ACTIVITIES

Oman hosts training of inside security assessors

22-24 NOVEMBER 2021 MUSCAT, SULTANATE OF OMAN

It is with no doubt that the most important element of any CASE II activity is the participants themselves. With this in mind, the Training of Landside Security Assessors that took place in Oman from 22nd to 24th of November could certainly be described as a success given the comments of an attending CASE II Project

instructor during the official closing of the activity: "never have I received so many meaningful and training specific questions in my career!". Indeed, this sums up the quality of interaction and desire to learn expressed throughout this training course.

This activity is designed to train assessors in the examination of vulnerabilities associated with the landside area of an airport. This was an activity that had already been tested and proven useful

through its pilot delivery in Morocco in September 2021 and it remains an activity available to all Partner States in future.

The positive feedback from the trainees, the efficient management of the Omani Civil Aviation

Administration, and ACAO's representative, Mr Adil Bouloutar, give reason to conclude that the activity met its objectives, and the CASE II Project Team looks forward to offering this opportunity to other Partner States.

Covert Testing Pilot Activity in Ghana

6-9 DECEMBER 2021 ACCRA, GHANA

In December 2021, CASE II Project representatives delivered a new four-day activity on the subject of Best Practices in Covert Testing in Accra. This pilot activity provided a balance of theoretical guidance and practical exercises aimed at enhancing the understanding of what makes an effective and safe covert testing programme. The activity included in onsite exercises at various screening checkpoints around the airport to consider different forms of covert test and the specific local circumstances and challenges which must be taken into account.

The modules focussed on the important considerations for a successful covert testing programme which include an examination of essential foundational questions such as "what do we want to find out from covert tests?" and "how will covert test data be used to enhance security?". These questions, combined with a study of other

aspects relevant to optimal programme development are brought together with guidance covering the finer details of test implementation to form the bedrock of the training. As such this activity is suitable for states wishing to introduce, expand, modify or enhance a covert testing programme.

Thanks to the cooperation of the Ghanaian authorities and the enthusiasm of all ten participants representing both the CAA and the airport authority, the pilot ran smoothly. Feedback from both trainers and participants confirmed that the objectives of the activity were well met and that there will be a direct benefit and positive influence on future work on covert testing in Ghana. Furthermore, the CASE II team look forward to providing this activity on covert testing to other Partner States to ensure the promotion of the effective implementation of this important aspect of aviation security quality control.

Covert Testing Activity in the Gambia

17-20 JANUARY 2022 BANJUL, THE GAMBIA

The first on-site activity of the year was delivered by the CASE II Project team to the benefit of the Gambian Civil Aviation Authority.

Participants, all from the Gambian Civil Aviation Authority took part in the course. Right from the start, it was clear that many participants had a good understanding of the principles of the topic, and this allowed for interesting discussions to take place regarding the possibilities to enhance the work that had been done locally in terms of covert testing, particularly regarding the development of a cohesive framework and test protocols.

The course was based on a combination of theoretical and practical exercises in the classroom which were received with enthusiasm, alongside on-site activity based at various airport and cargo screening facilities. Within these practical elements, participants had the opportunity to

experience the different phases of covert tests including all the elements of test preparation, using test pieces, and experimenting with the adjustment of test difficulty.

Additional benefit was provided to the host state following a specific request for assistance in the development of test pieces using component parts made available locally. Instructors assisted in configuring three different IED test pieces to be used in future revisions of the Gambia's own covert testing activities.

Each of the three test pieces were deliberately constructed to provide differing levels of difficulty, thus ensuring effective utilization in a progressive test programme.

Furthermore, the variety provided ensured that the Gambian authorities had appropriate simulated threat items for use in different test environments, including the screening of cargo as well as cabin baggage.

It was clear by the end of the activity that participants had gained significantly from the activity and that there would be a positive resultant impact on the Gambian test programme.

Other Partner States who would like to introduce, refine or review their own covert test framework are encouraged to get in touch with the CASE II Project Team to discuss the potential delivery of this activity.

Covert Testing Activity in Uganda

22-25 FEBRUARY 2022 ENTEBBE, UGANDA

An activity on Best Practices in Covert Testing was held in the fourth week of February 2022 for the benefit of the Ugandan Civil Aviation Authority.

All participants were employees of the Ugandan Civil Aviation Authority (which has separate sections responsible for both national-level oversight of aviation security and for airport security management). Without exception, they showed from the beginning of the course a great commitment for acquiring the knowledge encompassed within the content.

The enthusiastic participation in practical exercises was noteworthy, along with an abundance of interesting conversations.

Apart from the classroom lessons and exercises, a practical session was carried out at the Entebbe International Airport facilities, in which participants were able to experience at first hand some of the practicalities of the tests discussed in the classroom setting as well as facing some of the difficulties they may encounter when putting into practice a test programme.

As reported in the feedback forms completed by the participants, the course has provided Uganda with the opportunity to take their current experience in covert testing and to continue its development to ensure maximum value from each test conducted.

First Best Practices in Covert Testing Activity in French

14-18 MARCH 2022 COTONOU, BENIN



This was the first time a French language version had been made available. The audience was made up of ten participants from the civil aviation authorities of Benin, Cameroon, Gabon, Madagascar and Senegal.

Experts from the French Civil Aviation Risk Analysis Unit (PARAC) team of the French Directorate General of Civil Aviation joined forces with an expert, Ms Mouniratou Tchado Issoufou, Director Security and Facilitation, from Niger's DGCA to support participants in acquiring with the knowledge and tools to develop, implement and improve covert testing programmes.

Delivered through 11 modules spread over five days, the activity included presentations, discussions and multiple practical exercises designed to support effective covert testing that not only meets ICAO standards but strives to achieve optimal value for Partner States through maximising the benefits gained from testing.

As a result of the successful delivery of this course, each represented Partner States are now well positioned to integrate effective testing procedures into their aviation security compliance and oversight frameworks.

The closing ceremony included the Beninese Director General of the National Civil Aviation Agency (DG ANAC), Mr Karl Legba, who thanked ECAC CASE II for its support of the states in attendance and congratulated the expertise of the French and Nigerien instructors. Mr Legba expressed ongoing commitment to the process of continual

improvement of Benin's aviation security programme and welcomed the potential for partnership with the CASE II Project.



Malawi: Best practices in national auditors

14-18 MARCH 2022 LILONGWE, MALAWI

The Republic of Malawi is one of the Southern African Development Community (SADC) member states that has benefited in the past from activities under the CASE I Project and so is familiar with the support provided by the European Union and ECAC.

In addition to the challenges that have arisen for the aviation industry over the last years, Malawi's Civil Aviation Authority is in a process of solving another complex task, namely a controlled transition to a new allocation of responsibilities related to the security of international airports in the country. A large-scale programme is being implemented, including several construction projects as well as supply of essential equipment for safety and security.

The planned changes place new and increased requirements on human resources, and the CASE II project team is well positioned to provide support on aviation security matters. The delivery of the Best Practices for National Auditors – Level 1 (BPNA1) training course at Kamuzo International Airport is only the first step in

implementing this partnership under the CASE II Project.

BPNA1 is an activity designed to introduce guidance and best practice relating to a wide range of audit and inspection practices and delivers a combination of classroom activities and on-site exercises, aimed at strengthening the knowledge and skills of the staff recently allocated a responsibility for quality control.

The delivery of BPNA1 saw an important first step in training eight new specialists to carry out inspections and audits and to assess compliance at the level of the implementation of security measures in line with the requirements of the national security programme. Participants were keen to learn, and the success of the activity was further aided by the organisation and preparation provided by the aviation security lead in Malawi, Mr Donnie Chimtengo. This was Mr Chimtengo's final week at work following a long and fruitful career dedicated to aviation and the CASE II project team would like to take this opportunity to wish him a happy and fulfilled retirement. The CASE II project team also wishes success to his successor, Mr Robert Nkosi, and looks forward to providing continued support in the "Land of Smiles".

Supporting Botswana resilience in aviation security oversight

21-25 MATCH 2022 GABORONE, BOTSWANA

CASE II Project experts delivered a five-day course on Best Practices for National Auditors - Level 1 (BPNA1).

Like most countries in the world, in the last two years Botswana has experienced a significant reduction in domestic and international flights. The negative consequences of this reduction are not only economic, but also affect the ability to maintain and develop the competence of staff and the security system in general.

A total of eight aviation security inspectors from the Botswana CAA

took part in the training. Lectures, classroom exercises and on-site practical exercises complement each other, providing a balance resulting in a dynamic activity programme and one in which participants were fully engaged.

Botswana looks forward to a recovery in the aviation sector following the plight of the global pandemic. The CASE II project team look forward to providing support where it is effective to ensure that continued effective aviation security oversight runs in parallel to this recovery.

MANPADS Gabon

11-15 APRIL 2022 LIBREVILLE, GABON

Within the framework of the CASE II Project, a team from the French DGAC (Direction Générale de l'aviation civile) conducted a training seeking to assess and reduce vulnerabilities related to manportable air-defence systems (MANPADS) and ground-to-ground small arms.

Following the initial phase conducted in February 2021, the Gabonese National Civil Aviation Agency (l'agence nationale de l'aviation civile (ANAC)) welcomed 21 trainees from different entities to its Léon-M'Ba airport premises: the ANAC, the Agency for the Safety of Air Navigation in Africa and Madagascar (ASECNA), the National Office for

Airport Safety and Facilitation in Gabon (ONSFAG), the air transport gendarmerie, the border police, the Léon M'Ba Airport Manager, the Afrijet Company and the Gabonese Defence Forces.

The soon-to-be instructors benefited both from refreshing their knowledge of the theory, and also from practical field training dedicated to research, identification and study of potential firing sites.

The event was carried out in a warm and studious atmosphere, and the training will; assist the participants' contribution to the Gabonese authorities' approach to reducing the risks linked related to surface-to-air and ground-to-ground threats.

Best Practices in Security Equipment Inspection

7-9 JUNE 2022 ACCRA, GHANA



Following the first positive experience in early 2022, the Ghana CAA requested additional assistance on the subject of Best Practices in Security Equipment Inspection.

The activity was delivered by two members of the Case II Project team, with the full technical support provided by the Ghana Civil Aviation Authority in cooperation with the Ghana Airport Company Limited.

This was the second delivery of this activity, after a pilot mission in Namibia that led to several improvements, however with no major changes in the key concepts, contents and schedule.

This activity is designed to present the participants with a foundation of knowledge and concepts about security equipment and about how to establish an efficient inspection regime for this area of the aviation security.

In that sense, the objective of the course is for those new members of the inspecting team within the appropriate authority to familiarise with the different categories of equipment, their detection capabilities and limitations, hence – the importance of inspecting the compliance of the equipment with the applicable regulations, technical standards and operational requirements.

The course includes lessons, classroom exercises to develop checklists of elements to inspect as well as on-site exercise at the security checkpoints to perform inspections.

The activity was attended by 12 participants representing two different organisations (the CAA and the airport operator).