IFATCA Weekly Electronic Newsletter IWEN | Issue #21 of 2023 | 15 May to 21 May To access past issues of IWEN click here (IWEN-NET Login required) **IFATCA** ICAO **EUR** Other Calendar Information for MAs & IFATCA Reps EASA AI days **IFATCA Meeting Report** First AI Days organised by EASA drew a lot of attention. 100 persons present in Cologne and 700 registered Very interesting user cases were presented. A lot of new challenges are coming to mind. Action Contact NICO dlr Contact Romaric redon for the kitchen table discussion Design and Product Organisation (discuss with Sylvie Grand-Perret) Contact Luuk van Dijk Daedalean Benjamin and Christoph – MLEAP ACAS Xu get in contact with them MLÉAP report for the JCHMS IFATCA Meeting Report by Marc Baumgartner (Sesar.coord@ifatca.org) Learn more (IWEN-NET Login required) EASA ATMANS.TEC #1-2023 IFATCA Meeting Report This was a hybrid meeting of ATM/AND.TEC where the members could either be present in EASA's HQ or join via WebEX. The meeting was held in one day and consisted mainly of presentations by EASA staff providing updates on various activities, including an update on ATCO licensing and the study on ATCO fatigue. There was also a presentation on behalf of IFATCA, regarding "SES and Resilience in ATM", which was included in the agenda as requested by IFATCA, and sparked a lot of response by the attendants. During the update on ATCO fatigue study, it was announced that EASA will organize a public workshop in October. All of the information papers submitted, along with all the presentations are attached to this report. IFATCA Meeting Report by Panagiotis Psaros (psarospa@otenet.gr) Learn more (IWEN-NET Login required) ICAO Global Register now for the Air Navigation World 2023 AIR NAVIGATION N&RLD 2023 Shaping the Skies of Tomorrow 28 - 31 August 2023 | Montréal, Canada **ICAO State Letters** ICAO State Letters supplies information which may or may not require action. **LAST IFATCA** DATE/ NUMBER **SUBJECT** DATE **RESPONSE IFATCA DUE BY** RESPONSE 2023/43 Termination of the Targeted 11/05/2023 Response click here Exemptions (TE) system) Required ICAO Air Navigation World (ANW) 2023, Montréal, Canada, No 2023/41 26/04/2023 Response 30/06/2023 click here 28 to 31 August 2023 Required Adoption of Amendment 1 to Annex 16, Volume IV 2023/38 28/04/2023 Response 31/07/2023 click here Required 2023/37 Adoption of Amendment 2 to 28/04/2023 Response 31/07/2023 Annex 16, Volume III click here Required 2023/36 Adoption of Amendment 11 to 27/04/2023 31/07/2023 Response click here Annex 16, Volume II Required 2023/35 Adoption of Amendment 14 to 27/04/2023 31/07/2023 Response click here Annex 16, Volume I Required 2023 ICAO Stocktaking event on aviation in-sector CO2 emissions reductions, and pre-CAAF/3 No Policy and Finance Consultation, 2023/34 04/05/2023 Response 01/07/2023 in Montréal, Canada from 11 to click here Required 13 July 2023 as a hybrid event (in-person and virtual participation) Proposal for the amendment of 2023/32 Annex 14, Volume II concerning 27/04/2023 13/10/2023 27/10/2023 click here heliport specifications No 2023/31 Tenth ICAO Walter Binaghi Air 19/05/2023 Response 21/08/2023 Navigation Commission Laurel click here Required Award Adoption of Amendment 93 to Annex 10, Volume I 2023/26 03/04/2023 Response 31/07/2023 click here Required Invitation to attend the ICAO No 2023/21 Security Week 2023: AVSEC & 18/04/2023 Response 06/10/2023 click here CYBERSEC, Montréal, 23 to 27 Required October 2023 Proposals for the amendment of Annex 19 and consequential amendments to Annexes 1; 6 2023/18 05/04/2023 29/09/2023 05/10/2023 click here Parts I and III: and 13 Proposals for the amendment of Annex 4, PANS-OPS (Doc 8168), Volumes I and II and PANS-AIM (Doc 10066) concerning charting navigation specifications and accuracies, instrument flight 2023/07 procedures (IFP) for helicopter 20/01/2023 06/07/2023 20/07/2023 click here performance-based navigation (PBN) operations, altitudes on instrument procedures, quality assurance for flight procedure design and maintenance of criteria Proposals for amendment of Annexes 3, 4, 10, Volumes II and III,15, PANS-ABC, PANS-AIM, as 2023/06 well as the publication of the first Corrigendum edition of PANS-IM, concerning 06/03/2023 01/08/2023 14/08/2023 No. 1 aeronautical information click here management, system-wide information management and information security Proposals for amendment of Annexes 3, 4, 10, Volumes II and III,15, PANS-ABC, PANS-AIM, as well as the publication of the first 2023/06 13/02/2023 edition of PANS-IM, concerning 01/08/2023 14/08/2023 click here aeronautical information management, system-wide information management and information security Proposals for the amendment of Annex 3, the new PANS-MET and consequential amendments to Annexes 6, Parts I, II and III, 10, Vol. II, 11, 15, PANS-ABC, PANS-2023/01 26/01/2023 Response 26/07/2023 click here Required AIM and PANS-ATM arising from the fifth meeting of the Meteorology Panel (METP/5) Proposals for the amendment of Annexes 2, 10, Volume II, PANS-ATM (Doc 4444), PANS-AIM (Doc 10066) and consequential amendments to Annexes 1, 6 Parts I, II and III, 9, 11, 16, 2022/108 Volume IV, PANS-OPS, Volume III (Doc 8168), and PANS-ABC 29/12/2022 06/06/2023 29/06/2023 click here (Doc 8400) concerning the initial implementation of the flight and flow — information for a collaborative environment (FF-ICE) services Proposed amendments to Annex 10, Volume III, related to 24-Bit 2022/106 22/12/2022 aircraft address stemming from 22/06/2023 06/06/2023 click here the fourth meeting of the Surveillance Panel (SP/4) ICAO Electronic Bulletins

latest trends in the European network Evolution of daily flights in the EUROCONTROL area (7d mov. avg.) Period: Jan-Apr 40K Total flights (2023) 30K 2.8M

Change vs. 2022 (%)

Change vs. 2019 (%)

-12.5%

informed decisions.

when considering decarbonisation efforts.

How to plan for passenger demand volatilities

details on how to register for the service will also be disclosed.

Date and time: Wednesday 24/05/2023 - 14:00 CEST

Jannik KRIVOHLAVEK - Program Manager @ EUROCONTROL Palak PANCHAL - Mobility Specialist @ EUROCONTROL

Part 1: What does Urban Air Mobility mean for the Emergency Medical Sector?' Exploring the interaction and integration with other emergency medical transport modes.

Learning Zone

through a beta testing process.

Duration: 60 minutes

This lecture is the first one of a series of two.

UAM solutions in the medical system.

Duration: 60 minutes

ECAC & Organisations Airlines & Airports

Weekly Security Articles of Interest - 5 May, 2023

For a list of events to attend

Events - Online Events - In-person Request for comments Patches/Advisories Podcasts/Videos Regulations

Reports - Government Reports - Industry Legislation White House Articles of Interest Subscriptions Required

© COVID-19 Environment Safety Security Other news

Other Information

Topics:

IWEN Calendar

EUROCONTROL

ICAO Global

NATCA Events

EGHD/33, Brussels, Belgium

Provisional Council (PC#59), Brussels, Belgium

Global Aviation Gender Summit 2023, Madrid, Spain

CANSO Asia Pacific Conference 2023, Bali, Indonesia

Air Navigation World 2023, Montreal Canada

JULY 2023

AUGUST 2023

SEPTEMBER 2023

NOVEMBER 2023

APRIL 2024

main airports (LIBR, LIBD)

EC (European Commission)

ICB (Industry Consultation Body)

ICAO Asia and Pacific (APAC) Office ICAO Middle East (MID) Office

Presenters:

Topics:

Robots Expert, Finland.

Part 2: What does U-space mean for HEMS operations?'

potential to support the Emergency Medical Services sector'.

Accommodating urban air mobility at vertiports and airports Date and time: Friday 26/05/2023 - 10:00 CEST

Presenters:

AIRMOUR

Dear Webinar attendees.

EUROCONTROL Aviation Learning Centre webinars and events

We are pleased to invite you to the webinar which will take place next week.

17.1%

New Raising the Aviation Bar podcast on the aviation sustainability challenge & our future Flying Green platform

2 Mar

- 2019

ICAO Electronic Bulletins merely supplies information and do not require action.

Democratic Republic of the Congo

EUROCONTROL Aviation Sustainability Briefing - Issue #8

Posting of Two Significant Safety Concerns (SSCs) —

Training and Assistance: New ICAO Security Culture Products

In this 8th edition of the EUROCONTROL Aviation Sustainability Briefing I am happy to share with you our Director General Raúl Medina's priorities for aviation sustainability and the plans for our #FlyingGreen platform. We are also delighted to bring you an interview with Günther Ofner and Julian Jäger, joint CEOs at Vienna Airport and an article on the Dutch government's plans on flight reductions at Schiphol airport.

A Crossing RA requires the aircraft to pass through the altitude of the other aircraft. Crossing RAs can be less intuitive than other RAs as they may give the pilots an impression that they are being wrongly guided

TCAS II is designed to select non-altitude crossing RAs if these provide sufficient vertical separation at the Closest Point of Approach. Only when it is estimated that sufficient vertical separation cannot be achieved at the Closest Point of Approach, will an RA with altitude crossing be posted. Crossing RAs should be

We would like to inform you that the April 2023 data is now available at:

At EUROCONTROL level, traffic in January to April 2023 was 17% higher than in 2022 but

See also the latest EUROCONTROL European Aviation Overview to get a snapshot of the

2 May

-2020

RAISING THE **AVIATION** BAR

The second episode of our EUROCONTROL "Raising the Aviation Bar" podcast is now available! We talk to Marylin Bastin, EUROCONTROL Head of Sustainability about the huge challenge facing aviation to reach net-zero emissions, whether our industry is on track and the plans for EUROCONTROL's 'Flying Green' platform. Marylin explains how #FlyingGreen, EUROCONTROL's green services platform which aims to offer a onestop-service for all our green aviation services, will help the sector deliver. Flying Green is a core element in the 'EUROCONTROL 2030: Raising the Bar' programme, providing stakeholders with data tools to take

Covered in this podcast: Marylin's take on the strategic areas aviation decision-makers need to bear in mind

2 Jul

-2022

1 Sept

1 Nov

- 2023

Learn more (click links above)

Learn more

Learn more

Learn more

Learn more

Learn more

23

23

30

8

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7

TBD

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14

21

7

7

12

15

26

5

11

28

3

5

DATE

2023-05-

2023-04-

Learn more

24

NUMBER

FB 2023/18

click here EB 2023/15

click here

European Region (EUR)

Enjoy reading this edition!

towards the other aircraft.

ACAS II Bulletin - Crossing RAs - May 2023 | No 31

responded to in the same way as all other RAs.

AIU Portal - RELEASE #05/2023, 17 May 2023

remained 12% below the level in 2019.

20K

10K

Aviation Intelligence Portal update

ansperformance.eu

Date and time: Wednesday 24/05/2023 - 10:00 CEST Duration : 60 minutes Presenters: Abigail BARBARA- Senior Business Analyst @ Malta Airport Pavel BENISEK - Operational Analyses and Simulations Teamleader @ Prague Airport Aidan FLANAGAN - Director of Airport Capacity & Operations @ ACI EUROPE Diego GIANNONE- Head of Forecast & Traffic Analyses @ Aeroporti di Roma Miroslav SPAK - Airport Training Expert @ EUROCONTROL EUROCONTROL in collaboration with ACI has recently developed a business intelligence service to help predict aircraft load factors as well as individual passenger counts per flight. This service aims to support airports of any size to plan and to manage their operations based on these predictions. Enhanced staff planning and resource allocation as such can be applied to avert operational disruptions. This support service is built upon machine learning principles through analysis of Network Manager data and through monitoring of commercial flights available on the market. The service is currently undergoing a user acceptance

Primary objective of this webinar is to provide users with information on the principal functionalities of the service and to shed light on the results of the beta testing phase. This will help better understand overall architecture of the service and its utilization in operational planning and management. Additionally, further

REGISTER HERE

The online lecture series will set out how Urban Air Mobility could support and complement the existing emergency medical fleet (e.g. helicopters and ambulances). It will explain how this new form of mobility could integrate into existing medical processes and will present current trials of medical drone deliveries. The training will also cover the term 'U-space' and what this concept means for existing emergency helicopter operations. Regulatory requirements related to different concept of operations (CONOPS) will be explained. The course draws upon learnings from the EU funded AiRMOUR project which focuses on Sustainable Urban Mobility for Emergency Medical Services (EMS). The training is open to all and will be most relevant for Helicopter Emergency Medical Service (HEMS) operators and medical professionals. It may also be of interest to those working in the UAM industry who would like to set up a medical drone service in

This module discusses the value proposition of novel electric aircraft for the (urgent) medical system. First, ongoing developments within the healthcare system resulting in a need for efficient mobility solutions are

explored. The upcoming availability of electric aircraft is then introduced and the different aircraft are structured into 2 types; (piloted) passenger-eVTOLs and unmanned delivery drones. Subsequently, the value case of both aircraft types is explored in greater detail focusing on the problem that is being addressed within the medical system and on the implementation challenges. Additionally, finished/ongoing projects including an estimated implementation timeline are provided. Lastly, an integration framework is presented which facilitates local stakeholders from e.g the medical domain in the process of implementing

Led by EUROCONTROL. It will also set out the regulatory requirements related to different CONOPS. Led by

The recorded lecture series will later be made available on the AiRMOUR Learning Platform. To catch up on the first training course which was delivered last year and titled 'Introducing Urban Air Mobility and its

REGISTER HERE

Jaroslaw NIEWINSKI @ EUROCONTROL Mikolaj SAIK - Senior Innovation Specialist @ EUROCONTROL The drones are becoming part of our life: from the great aerial photos to the support in everyday tasks and services. But there is more: unmanned cargo and air taxis are next in line. How to accommodate this traffic efficiently? The webinar will present the challenges coming from the increased number of smaller and larger aircrafts, appearing in the urban areas. Participants will learn about the model approach to the drone mission approval and will learn how the vertiports will fit the business context of the urban air mobility, addressing the different views on the vertiport operations (passenger, cargo). To complete the picture, the webinar will show the prospective view on directions for effective integration of the new types of aviation into current operations. **REGISTER HERE** These webinars are open for registration Feel free to share with your colleagues! Learn more (click link above) ECAC Weekly Press Review - 15 May 2023

2023 Safety Forum: updating skills and knowledge required for future operations

Sent by: SAE Staff Representative: Dorothy Lloyd, Standards Specialist, Aerospace Standards

The articles have been curated by an independent team of subject matter experts to raise awareness of contemporary cyber-physical security issues with systems, software and hardware assurance.

Ryanair had an excellent, wonderful, glorious adventure of week this week, the week that was. The sort of week where buying 300 new aircraft is not the top of the pile. A US\$40 billion purchase was not the major

Speakers from across the aviation industry will be presenting their views on the impact of new technologies, new business models and societal change at this year's Safety Forum in Brussels, 7-8 June 2023. Book your

BRUSSELS | JUNE 7-8, 2023

Powered by SKYbrary

That Was The Week That Was 08-12 May 2023 Advocacy

story at Ryanair this week. And it is hard to know which of the other stories are better.

IFATCA (International Federation of Air Traffic Controllers' Associations)

EUROCAE (European Organisation for Civil Aviation Equipment)

IFALPA (International Federation of Air Line Pilots' Associations)

10th Safety Forum | EUROCONTROL headquarters Brussels, Belgium CANSO GLOBAL ATM SUMMIT 2023 AND 27TH AGM, Berlin, Germany

1st HAIKU Dissemination Workshop, EUROCONTROL, Brussels, Belgium

Ryanair's Excellent Wonderful Glorious Adventure

EASA (European Union Aviation Safety Agency) SESAR (Single European Sky ATM Research)

EGHD (SES Expert Group on Human Dimension)

ICAO European and North Atlantic (EUR/NAT) Office

| | Other | |
|-----------|--------------------------------------------------------------------------------------------------|----|
| | | |
| MAY 2023 | | |
| | EUROCONTROL Air Transport Innovation Network Promote Event, Brétigny-sur-Orge France 1400 CEST | 22 |
| | Just Culture Task Force (JCTF), Eurocontrol HQ, Brussels, Belgium | 23 |
| | 1st Webinar UTM as an Enabler for Collaborative Operating Environments 1000 - 1130 EST | 30 |
| JUNE 2023 | | |

ICAO South American (SAM) North American, Central American & Caribbean (NACC) Office ICAO Eastern and Southern African (ESAF) Western and Central Africa (WACAF) Office

2nd Webinar UTM Financial Sustainability Strategies | 1000 - 1130 EST 18 OCTOBER 2023 ICB/WG 14, Brussels, Belgium 0.3 Civil-Military Stakeholder Committee meeting (CMSC/9), Brussels, Belgium [PROPOSED 13 13 IFATCA EUR Regional Meeting, Riga, Latvia [Link to be updated] 16 EUROCONTROL Workshop on Safety of Vertical Navigation on Final Approach | 0900 -20 20 IFATCA AMA Regional Meeting, Nassau, Bahamas 25 27

Controllers' Music Festival, Resort is located in south Italy, in an area served with 2

2023 Altimetry System Error (ASE) Workshop, Brussels, Belgium

IFATCA AFM Regional Meeting, Algiers, Algeria [Link to be updated]

Just Culture Task Force (JCTF), Eurocontrol HQ, Brussels, Belgium

3rd Webinar UTM Deployment Best Practices and Lessons Learned | 1000 - 1230 EST

IFALPA ATS Committee Meeting. Washington DC, USA

Provisional Council (PC#60), Brussels, Belgium

Civil-Military Stakeholder Committee meeting (CMSC/10), Brussels, Belgium 17 17 [PROPOSED DATES] JUNE 2024 Provisional Council (PC#61), Brussels, Belgium [PROPOSED] DISCLAIMER: IFATCA sources the items from a wide variety of media and they may not necessarily represent the views of the Federation. Publication in IFATCA Weekly Email News does not infer that IFATCA endorses the views expressed.

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Prepared by: Joy B, TPSec, IFATCA, iwen@ifatca.org