Mid-term review of ECAC work programme and budget, and preparations for next **ENVIRONMENT** Preparations for ICAO Conference on Alternative Aviation Fuels pick up pace Building SAF capacity among Ukraine's scientific community Sustainable aviation fuels tailored training for the Community of Lusophone Aviation Republic of Moldova receives on-site training on sustainable aviation fuels Accelerating the development and deployment of sustainable aviation fuels in Africa

Optimising ECAC's work on security technology

Regulation 2023/1771 amending Reg. 2017/373 as regards ATM/ANS systems and constituents, and repealing Regs 1032/2006 (on coordination and transfer), 633/2007 (on

Regulation 2023/1772 amending Regulation 923/2012 as regards the operating rules related to the use of ATM/ANS systems and constituents in the SES airspace, and repealing

Overview of EU legislation in force (SESLEX, Parts 1a, 2, & new Part 1d on conformity

Overview of Regulation 2017/373 and its AMC/GM, focusing on the management,

Highlights from the recent meeting of the ECAC Network on Diversity and Inclusion in civil

Join senior-level aviation decision makers, industry leaders and aviation specialists at the 12th ECAC/EU Dialogue with the European

• Auditors discuss outcomes after resumption of the ECAC Audit Programme

FMTP), 262/2009 (on Mode S)

consolidated through new regulations"

assessment)

yet fully applicable (SESCAL).

Regulation 1033/2006 (on initial flight plans)

The following overviews have been updated accordingly:

assessment and oversight of changes

ECAC MEDIUM-TERM OBJECTIVES TASK FORCE

ECAC NEWS POINT JULY/AUGUST 2023

DIVERSITY AND INCLUSION

NEWS FROM THE ECAC SECRETARIAT

Secretariat welcomes new trainee

SECURITY

ECAC/EU DIALOGUE

Overview of Regulation 2017/373, without its AMC/GM

The following overviews will be updated after the associated AMC/GM are published:

Overview of Regulation 2017/373 and its AMC/GM, covering its full scope

Learn more Topics: ECAC & Organisations Airlines & Airports

EUROCONTROL Network Operations Report

How is the network performing?

Read our August 2023 Network Operations Report to find out

Traffic in August was 6.5% higher than August 2022. Network traffic was slightly below the latest

increased during August (+4.3 p.p). Punctuality on the SW axis was consistent with the network level. However, SE axis departure (50.3%) and arrival (55.7%) punctuality were notably lower than the network

In particular, departure punctuality dropped significantly between first rotation and midday periods at

EUROCONTROL baseline scenario. On average the network saw 32,596 flights/day in August. The peak day was Thursday 31 August (34,127 flights). While domestic traffic saw a slight increase (+4.7%), the two main traffic axes (SW and SE) saw over 15% growth compared to last year. The war in Ukraine continues to affect overflights in several countries. The EUROCONTROL NM continues to help manage the aviation crisis caused by the war. Several air operators and airports had double-digit growth compared to August 2022. Ryanair was the busiest operator with, on average, 3,359 movements per day, followed by easyJet (1,762), Turkish Airlines (1,633), Lufthansa (1,220) and Air France (1,077). Four airports in the top 10 had a double-digit growth compared to August 2022. The busiest airport was Istanbul/iGA (1,516 flights/day), followed by Amsterdam/Schiphol (1,382 flights/day), Paris/Charles de Gaulle (1,352 flights/day), London/Heathrow (1,294 flights/day) and Frankfurt/Main (1,287 flights/day). Network departure punctuality (56.1%) remained stable compared to July 2023. Arrival punctuality (67.5%)

Key data in this edition: \blacksquare The Network recorded 32,514 average daily flights (+7% vs 2022), remaining slightly below the previous week (-1.4%) and standing at 94% of 2019 levels. For the first 12 days of September, the number of flights in the Network was 93% of 2019 levels. On average, operators did not deploy additional capacity over the last week; the top 10 aircraft operators recorded a slight decrease (-0.9%) vs the previous week.

also better than in June-August - but it is still lower than in 2019.

A bird strike may result in: Broken windshield / canopy Engine failure (single or multiple engines) Hydraulic problems Precautionary approach Handling difficulties Electrical problems Landing Gear problems Crew incapacitation.

Impaired aircraft control during the landing roll (for example landing gear or brakes

Routinely scan for the presence of flocking birds, especially large ones, in the vicinity of runways about to be used for a take off or landing, including the initial climb out / final

Maintain close contact with the Airport Operator and request and coordinate bird dispersal

If unable to get the birds removed, communicate any relevant presence of birds to pilots

Include appropriate cautionary advice in the ATIS recording (example: "Flock of birds in the vicinity of/near the intersection of/on the approach to (as appropriate) runways 24 and

• In case of persistent bird activity, perhaps attributable to a particular attractant but also including active migration routes, NOTAMs should be raised and cancelled when the threat has passed. At some military aerodromes, a BIRDTAM might be promulgated instead of a

Events - Online Events - In-person Request for comments Patches/Advisories Podcasts/Videos Regulations - Effective Regulations - Proposed Reports - Government Reports - Industry White House Articles of Interest Subscription Required If you have publicly available contribution that you would like to share that may be added to this weekly report in the future, please send them to daniel.dimase@aerocyonics.com along with the URL for the That Was The Week That Was 04-08 September 2023 viation Advocacy Comedy Capers... The first full week back at the coalface can be hard, so who does not appreciate a little bit of slapstick to lighten the load? And who better than that old thespian, that treader of the boards of self-publicity, Ryanair's CEO Michael O'Leary to provide it for us? You have probably seen him being hit in the face with a pie as he tried to stage a one-man protest about

ICB/WG 14: Face-to-face (F2F) meeting, Brussels, Belgium DATES] IFATCA EUR Regional Meeting, Riga, Latvia

Air Navigation World 2023, Singapore

APRIL 2024 Civil-Military Stakeholder Committee meeting (CMSC/10), Brussels, Belgium [PROPOSED DATES] MAY 2024 Just Culture Task Force (JCTF), Eurocontrol HQ, Brussels, Belgium JUNE 2024 Provisional Council (PC#61), Brussels, Belgium [PROPOSED] NOVEMBER 2024

Calendar

Learn more

Associated piece of news from EASA "Single European Sky: EASA's Air Traffic Management responsibility Note: to make it simple, as the new regulations will enter into force shortly (20 days after their date of publication), they have not been added to the SESCAL overview of dates of applicability of EU legislation not

Learn more

Learn more

Learn more ED decision addressing Regulation 2023/893 (enhanced mobility options and streamlined qualifications for

Learn more (click links above)

Learn more

Learn more

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76th annual International Aviation Safety Summit (IASS 2023), Paris, France Just Culture Task Force (JCTF), Eurocontrol HQ, Brussels, Belgium CANSO GLOBAL SAFETY CONFERENCE 2023, Dublin, Ireland [DATES CHANGED] Provisional Council (PC#62), Brussels, Belgium [PROPOSED]

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Other Information Welcome to the September 2023 edition of SKYlight our editorial team. Bird Strike: Guidance for Controllers

disruptive cross-border incidents'

ATCOs), including:

disruptive cross-border incidents

Press release:

Effects

Anticipated Impact on Crew

malfunction)

As a TWR Controller:

NOTAM.

Bird Strike (SKYclip)

TERNATIONAL

Defences

Rejected take-off Immediate return to land

If a flight has experienced a bird strike, the controller may anticipate:

actions before take-off and landing, as necessary;

Bird Strike (SKYclip)

with their location and apparent direction of movement;

Landing at the next suitable aerodrome Restricted visibility from the flight deck

contemporary cyber-physical security issues with systems, software and hardware assurance. Contents/Topics: For a list of events to attend

celebrating, perhaps with a cake...

IWEN Calendar

Weekly Security Articles of Interest – 14 September, 2023

2nd Webinar UTM Financial Sustainability Strategies | 1000 - 1130 EST Airspace Integration Week, Madrid, Spain OCTOBER 2023 Civil-Military Stakeholder Committee meeting (CMSC/9), Brussels, Belgium [PROPOSED IFATCA ASP Regional Meeting, Bali, Indonesia [DATES ADVANCED] EUROCONTROL Workshop on Safety of Vertical Navigation on Final Approach | 0900 -1600 CEST

ICAO Security Week 2023: AVSEC & CYBERSEC, Montréal, Canada

IFATCA AFM Regional Meeting, Algiers, Algeria Provisional Council (PC#60), Brussels, Belgium [DATES CHANGED] DECEMBER 2023 ICAO DRONE ENABLE 2023 Symposium, Montréal, CANADA MARCH 2024 Innovation Fair 2024, Montréal, CANADA

air transport industry "Flying sustainably - from buzz to reality" Valencia, 24-25 October 2023 WHAT'S ON AT ECAC IN SEPTEMBER? ECAC Weekly Press Review - 11 Sept, 2023 Economic matters Environment Legal matters Safety Security UAS Other news **EUROCONTROL Network Operations Report - August 2023**

Munich and Rome/Fiumicino airports. The network (average) actual turnaround time remained slightly higher than scheduled. There were 3,628,344 minutes of ATFM delay in August, +17.8% compared to August 2022. En-route delays accounted for 80.8% of these ATFM delays, and airports for 19.2%. The average en-route ATFM delay per flight for the network was 2.9 minutes in August and the YTD en-route ATFM delay was 2.1 minutes. Flow measures in August were mainly due to en-route weather, ATC capacity and staffing issues. Thunderstorms in western/central Europe accounted for 1.56 million minutes of ATFM delay in August. The EUROCONTROL NM Operations Centre (NMOC) held several weather conferences during August, in collaboration with the other stakeholders, as part of the Cross Border Weather procedure (which integrates forecasts from different meteorological organisations coordinated by EUMETNET). Direct actions taken by the NM Operations Centre (NMOC) reduced en-route ATFM delays by 11.7% and airport ATFM delays by 10.3%. New European Aviation Overview: Latest trends for the period 06-12 September Supporting Aviation

EUROCONT

EUROPEAN AVIATION OVERVIEW

As traffic levels recede from their summer high, the latest European Aviation Overview shows ATFM enroute delays also down to less than 2 minutes per flight. Arrival punctuality for the last week (71%) was

Arrival and departure punctuality, at 71% and 64% respectively, were 6.5/7.6 percentage points below 2019 levels, but better than the equivalent week in 2022. ■ EUROCONTROL billed 921M€ of en-route charges for August flights, 14% above the amount billed for August 2022 flights. On a year-to-date basis, EUROCONTROL billed 6,065M€ in 2023, +21% compared to 2022, as a result of a combination of more service units and higher unit rates. The average jet fuel price stood at 3.02 USD/gallon on 8 September 2023, increasing (+0.5%) over two weeks. Current prices have increased by 5% compared to the beginning of the year. @New/Amended AMC/GM Addressing Reg 2023/893 (on ATCO Licensing)

> AMC & GM to Part ATCO — Issue 1, Amendment 4 AMC & GM to Part ATCO.AR — Issue 1, Amendment 3 AMC & GM to Part ATCO.OR — Issue 1, Amendment 2 AMC & GM to Part ATCO.MED — Issue 1, Amendment 1 AMC & GM to Cover Regulation — Issue 1, Amendment 1

Overview of EU legislation in force (SESLEX, Part 1):

Overview of dates of applicability of EU legislation not yet fully applicable (SESCAL)

@Critical Infrastructure: Commission proposes a Blueprint to improve response to

"Critical Infrastructure: Commission proposes a Blueprint to improve response to

The following overviews have been updated accordingly:

Welcome to the September 2023 edition of SKYlight - "Safety Intelligence as a Service". From late August, migratory birds arrive in Australia; this month we provide guidance for controllers on what to expect from an aircraft experiencing a bird strike. We also have several new and updated articles prepared by members of

PILOTS DEPARTU

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

ATCO strikes that disrupt his passengers, and of course, his airline. The pretext he used for this protest was that the petition Ryanair launched earlier this year has now got 1.5 million signatures. That is a very impressive number. The threshold to compel action from the Commission is 1 million, and indeed the first million signatures have already been presented to the Commission, but getting to 1.5 million is also worth

SESAR (Single European Sky ATM Research) EUROCAE (European Organisation for Civil Aviation Equipment) **EUROCONTROL** EC (European Commission) EGHD (SES Expert Group on Human Dimension) ICB (Industry Consultation Body) IFALPA (International Federation of Air Line Pilots' Associations) ICAO Global ICAO European and North Atlantic (EUR/NAT) Office

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

IFATCA (International Federation of Air Traffic Controllers' Associations)

EASA (European Union Aviation Safety Agency)

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

NATCA Events

SEPTEMBER 2023

Other

EASA Event: Outcome of Project "Vulnerability of Manned Aircraft to Drone Strikes", Cologne, Germany IFATCA AMA Regional Meeting, Nassau, Bahamas CANSO Sustainable Skies Conference, Brussels, Belgium [Link to be updated] IFALPA ATS Committee Meeting. Washington DC, USA 3rd Webinar UTM Deployment Best Practices and Lessons Learned | 1000 - 1230 EST Just Culture Task Force (JCTF), Eurocontrol HQ, Brussels, Belgium [DATES REVISED]

Learn more (click links above)