

## ICAO Global

Meet our speakers @ ICAO DRONE ENABLE 2023



ICAO



Forge the future of unmanned aviation.  
Join us for DRONE ENABLE 2023!

Join our speakers at the **DRONE ENABLE 2023** in Montréal!

The **DRONE ENABLE 2023** Symposium is a world-class event covering topics related to unmanned aviation. This year's event will feature panels focusing on Unmanned Aircraft Systems, UAS Traffic Management (UTM), and Advanced Air Mobility (AAM). It will also explore key issues, such as critical elements of AAM requiring harmonization and the CNS infrastructure requirements in low-level airspace. Make sure to attend one of our engaging panels, where our speakers will discuss **Performance-driven UTM capabilities to support the growing variety of operations and scalability**.

[Learn more](#)

Meet the speakers - ICAO Security Week 2023: AVSEC & CYBERSEC



ICAO

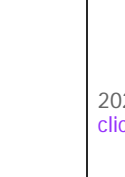


We are delighted to invite you to the **ICAO Security Week 2023: AVSEC & CYBERSEC** from **October 23rd to 27th in Montréal, Canada**. Focused on the theme of **Aviation Critical Infrastructure Protection and Resilience**, this event will provide you with a unique opportunity to explore all aspects of aviation security, including aviation cybersecurity and other emerging issues.

We are honoured to have distinguished panels of experts and leaders who will be sharing their insights on multiple topics throughout the event.

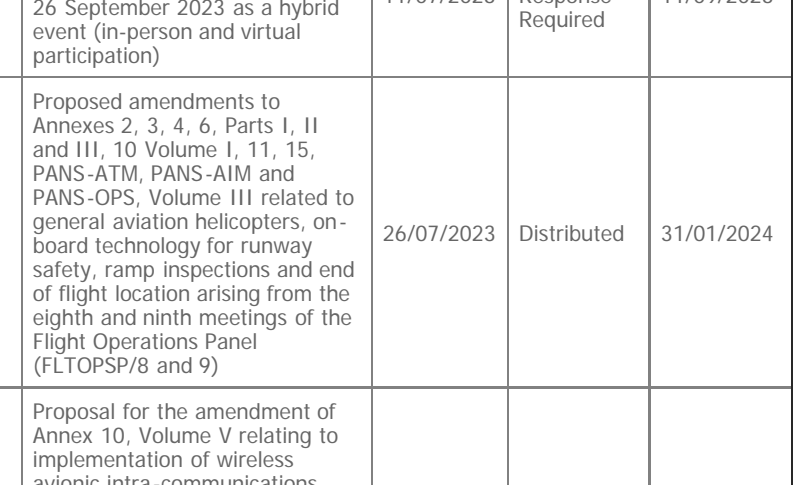
[Learn more](#)

Your journey in unmanned aviation starts now



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## E-Learning Newsletter



Courses Highlighted:

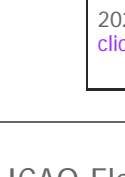
- Overview of Unmanned Aviation Fundamentals
- Unmanned Aircraft Systems Operations

Other courses:

- This groundbreaking webinar shaped the future of unmanned aviation in APAC Region
- Unmanned Aircraft Systems Regulations
- Unmanned Aircraft Systems Safety Management

[Learn more](#)

A word from ICAO's Secretary General



ICAO

Juan Carlos Salazar shares his insight on ICAO's transformational journey as we prepare for the future of aviation. > Overview of Unmanned Aviation Fundamentals

[Learn more](#)

## ICAO State Letters

ICAO State Letters supplies information which may or may not require action.

NUMBER	SUBJECT	DATE	IFATCA RESPONSE DUE BY	LAST DATE/ IFATCA RESPONSE
2023/61 <a href="#">click here</a>	Invitation to the third ICAO Conference on Aviation and Alternative Fuels (in-person with hybrid capabilities), Dubai, United Arab Emirates, 20 to 24 November 2023	28/07/2023	No Response Required	24/10/2023
2023/59 <a href="#">click here</a>	Proposed amendment to Annex 10, Volume III related to ATN/IPS and consequential amendment to Annex 10, Volume II, stemming from the sixth meeting of the Data Communications Infrastructure Working Group of the Communications Panel (CPDCI/WG6)	31/07/2023	15/01/2024	31/01/2024
2023/58 <a href="#">click here</a>	Invitation to the ICAO pre-CAAP/3 Outcomes Consultation, in Montréal, Canada from 25 to 26 September 2023 as a hybrid event (in-person and virtual participation)	11/07/2023	No Response Required	11/09/2023
2023/57 <a href="#">click here</a>	Proposed amendments to Annexes 2, 3, 4, 6, Parts I, II and III, 10 Volume I, 11, 15, PANS-ATM, PANS-AIM and PANS-OPS, Volume III related to general aviation helicopters, end of flight location arising from the eighth and ninth meetings of the Flight Operations Panel (FLTOPS/P8 and 9)	26/07/2023	Distributed	31/01/2024
2023/47 <a href="#">click here</a>	Proposal for the amendment of Annex 10, Volume V relating to implementation of wireless avionic intra-communications (WAIIC) for radiocommunication between two or more aircraft stations located onboard a single aircraft	01/06/2023	Distributed	01/12/2023
2023/33 <a href="#">click here</a>	Proposal for the amendment of Annex 14, Volume I and PANS-Aerodromes (Doc 9981) relating to aerodrome design and operations	21/06/2023	Distributed	30/10/2023
2023/33 <a href="#">click here</a>	Proposal for the amendment of Annex 14, Volume I and PANS-Aerodromes (Doc 9981) relating to aerodrome design and operations	30/05/2023	No Response Required	30/10/2023
2023/32 <a href="#">click here</a>	Proposal for the amendment of Annex 14, Volume I concerning heliport specifications	27/04/2023	13/1/2023	27/10/2023
2023/21 <a href="#">click here</a>	Invitation to attend the ICAO Security Week 2023: AVSEC & CYBERSEC, Montréal, 23 to 27 October 2023	18/04/2023	No Response Required	06/10/2023
2023/18 <a href="#">click here</a>	Proposals for the amendment of Annex 19 and consequential amendments to Annexes 1: 6 Parts I and III; and 13	05/04/2023	29/09/2023	05/10/2023

[A TOP](#)

## ICAO Electronic Bulletins

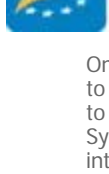
ICAO Electronic Bulletins merely supplies information and do not require action.

NUMBER	TITLE	DATE
EB 2023/38 <a href="#">click here</a>	ICAO's Terminology Database (ICAOTERM) is Now Part of UNTERM	2023-08-25
EB 2023/37 <a href="#">click here</a>	Appointment Decision to D-1 Post	2023-08-11
EB 2023/36 <a href="#">click here</a>	Annex Amendments that Have Become Effective	2023-08-22

[A TOP](#)

## Americas Region (AMA)

NATCA Congratulates Michael Whitaker on His Nomination to Be the Next FAA Administrator



The National Air Traffic Controllers Association, AFL-CIO, (NATCA) congratulates former Federal Aviation Administration (FAA) Deputy Administrator and Chief NextGen Officer, Michael Whitaker, on his nomination to be the next administrator of the FAA. NATCA urges the Senate to perform its constitutional duty to provide advice and consent and move this nomination forward with all due diligence.

[Learn more](#)

## European Region (EUR)

Opinion "Aerodrome Safety & Change of Aerodrome Operator | Occurrence Reporting"



The objectives of this Opinion are to:

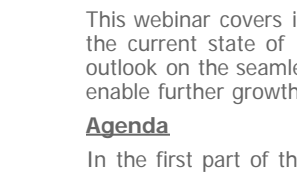
- maintain a high level of safety at aerodromes by ensuring that:
  - local runway safety teams (LRSTs) and other aerodrome safety committees are established, led and managed by the aerodrome operator
  - safety is managed during work in progress and suspension of runway operations and runway closure:
    - closed runways or taxiways, either temporarily or permanently, are appropriately marked to prevent their use by aircraft;
    - the use of an aerodrome by an aircraft exceeding the certified design characteristics of the aerodrome is assessed and a prior approval is obtained from the competent authority;
  - enhance the regularity of operations by ensuring a runway is returned to service as soon as possible in case an aircraft becomes immobilised and protect the pavement from excessive damage caused by aircraft that are not appropriate for the pavement strength; these amendments will also address the outstanding ICAO Universal Safety Oversight Audit Programme (USOAP) findings to EASA in the aerodromes domain and ensure compliance with the Standards and Recommended Practices (SARPs) on the removal of disabled aircraft and overload operations from ICAO Annex 14, Volume I Aerodrome Design and Operations
  - facilitate and ensure a safe, efficient and smooth transition when a change of aerodrome operator occurs;
  - align the requirements for aerodrome operators and apron management service providers with regard to reporting, analysis and follow-up of occurrences in civil aviation with those of Regulation (EU) No 995/2014.

The proposed amendments are expected to enhance operational safety, reduce the risk of damage to aircraft and the risk of runway incursions, minimise the risk of collision between aircraft and between aircraft and vehicles, ensure the regularity of operations, and reduce the administrative burden while ensuring safety and when a change of aerodrome operator occurs, as well as to support the implementation of effective occurrence-reporting systems.

- Opinion "Regular update of the aerodrome rules: Aerodrome safety and change of aerodrome operator | Occurrence reporting"
- Associated CDR
- The overview of EU regulatory developments (FUTURELEX, Part 1) has been updated accordingly

[Learn more \(click links above\)](#)

## EASA Management System Assessment Tool



One of the core capabilities required to support effective implementation of safety management is the ability to monitor the effectiveness of an organisation's management systems. Competent authorities must be able to assess the effectiveness of management systems as part of their oversight. The EASA Management System Assessment tool (MSAT) is intended to support authorities with this task. While the tool is primarily intended to support the assessment of management systems during initial certification and continuing oversight, it may also be used by organisations to self-assess the effectiveness of their management system or of their subcontracted organisations.

- EASA Management System Assessment Tool (September 2023 edition)

[Learn more](#)

## ECAC Weekly Press Review - 4 Sept, 2023

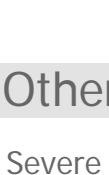


Topics:

- **ECAC & Organisations**
- **Airlines & Airports**
- **Economic matters**
- **Environment**
- **Facilitation**
- **Legal matters**
- **Safety**
- **UAS**
- **Other news**

[Learn more](#)

New/Amended AMC/GM Addressing Reg 2023/893 (on ATCO Licensing)



ED decision addressing Regulation 2023/893 (enhanced mobility options and streamlined qualifications for ATCOs), including:

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

The following overviews have been updated accordingly:

- Overview of EU legislation in force (SESLEX, Part 1):
- Overview of dates of applicability of EU legislation not yet fully applicable (SESCAL)

[Learn more \(click links above\)](#)

## EUROCONTROL Aviation Learning Centre webinars and events



Dear Webinar attendees,

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

### The unique challenges of atmospheric re-entry from space - Atmos Space Cargo

- **Date and time** : Tuesday 12/09/2023 - 10:00 CEST
- **Duration** : 90 minutes
- **Presenter: Sebastian Klaus** : CEO and Founder @ ATMOS Space Cargo

Atmos Space Cargo GmbH is a European NewSpace startup led by 4 Co-Founders with extensive experience in aerospace engineering, aviation, space missions and recovery. Atmos aims to enable life sciences research, development and production in Low Earth Orbit. To bring biomedical payloads back from space to the end-users on Earth, e.g. the pharmaceutical industry, the Atmos Phoenix vehicle needs to re-enter the atmosphere. This poses unique challenges in terms of integration with airspace. Atmos is aiming at a first re-entry by the end of 2024.

This webinar covers in 3 events the story behind Atmos and the unique challenges of atmospheric re-entry, the current state of licensing and negotiations with stakeholders especially in airspace control, and a future outlook on the seamless integration of air, space and maritime traffic. The space industry is booming, and to enable further growth, close coordination between stakeholders in space and in airspace is crucial.

#### Agenda

In the first part of this webinar series, Atmos Space Cargo CEO Sebastian Klaus will talk about the technical challenges of atmospheric re-entry from space, the state of the art in the technology, and the unique solution of Atmos Space Cargo. He will introduce the company, its history and the roadmap towards a first return from space.

[REGISTER HERE](#)

### International cooperation in aviation sector

- **Date and time**: Monday 18/09/2023 - 10:00 CEST
- **Duration**: 60 minutes
- **Presenter: Anna Biernacka-Rygiel**: EASA Regulatory Affairs Executive @ TUI Airline

This webinar will present the general overview of the international cooperation in aviation sector - main actors, organizations, associations in the area of international affairs. The webinar will highlight the need of cooperation on the international level between all involved actors. It will also cover the potential advantages of such cooperation.

The webinar is designed for employees of all aviation stakeholders and regulators, who want to improve their knowledge about international cooperation, international organizations and EU actors in the aviation sector. The webinar is strongly recommended for those who do not coordinate international cooperation on the daily basis, but are involved in the preparation of statements for international working groups. Webinar might be useful also for employees of communication / marketing divisions.

[REGISTER HERE](#)

### EU rulemaking mechanisms for delegated and implementing acts

- **Date and time**: Friday 22/09/2023 - 10:00 CEST
- **Duration**: 60 minutes
- **Presenter: Jean-François Piriou** : ATM Safety Expert @ EUROCONTROL

Following the webinar on international cooperation in the aviation sector, this webinar will describe the main EU rulemaking mechanisms used before a delegated or implementing act (to the Basic Regulation 2018/1139) is published. It will also highlight the main actors involved.

[REGISTER HERE](#)

### These webinars are open for registration

Feel free to share with your colleagues!

[Learn more \(click links above\)](#)

## Critical Infrastructure: Commission proposes a Blueprint to improve response to disruptive cross-border incidents

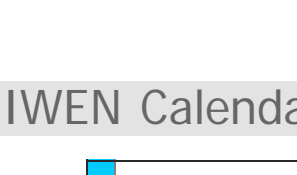


Press release:

- "Critical Infrastructure: Commission proposes a Blueprint to improve response to disruptive cross-border incidents"

[Learn more](#)

## Information on the Best Intervention Strategy on 'Airships'



- Information letter on the **Best Intervention Strategy for "Airships"**

[Learn more](#)

## Other Information

Severe turbulence can be encountered in the vicinity of convective cloud - ensure the cabin crew are secure



On 31 July 2021, an aircraft descending through an area of convective activity, which was the subject of a current SIGMET, encountered severe anticipated moderate turbulence whilst visually deviating around storm cells without reducing speed. When it appeared possible that the maximum speed may be exceeded because of turbulence, the autopilot was disconnected and a severe pitch up and then down immediately followed resulting in serious injuries to two of the four cabin crew and a passenger. This disconnection was contrary to the aircraft operator's procedures and to the explicit training received by the pilot involved who was in command.

[Learn more](#)

## August aviation accident digest from FSF



### Monthly Aviation Accident Digest

Here's your monthly accident digest from Flight Safety Foundation. This digest is based on an analysis of preliminary airliner and corporate jet accident data from the Foundation's **Aviation Safety Network** database.

#### Accidents in August 2023

- 3 August: Boeing 767-300ER - abnormal runway contact, USA
- 5 August: Airbus A321neo - tailstrike, Mexico
- 7 August: Cessna 208B - runway excursion, South Africa
- 9 August: ATR 72-600 - abnormal runway contact, Spain
- 14 August: Embraer ERJ-170 - turbulence, USA
- 15 August: Beech C99 - loss of control, USA
- 17 August: Raytheon 390 Premier I - loss of control, Malaysia
- 18 August: Airbus A380-861 - collision with object, France
- 22 August: Beechcraft C99 - accident, USA
- 23 August: Embraer Legacy 600 - Russia
- 24 August: DHC-6 Twin Otter 400 - runway excursion, Guadeloupe
- 29 August: Airbus A350-900 - turbulence, USA
- 30 August: Boeing 777-300ER - ground collision, France
- 30 August: Airbus A350-900 - ground collision, France

#### Accident reports released in August 2023

- 10 January 2020: Airbus A321 - hard landing, Turkey
- 3 August 2020: Antonov An-74 - runway excursion, USA
- 5 May 2021: Gulfstream G150 - runway excursion, Mali
- 26 July 2021: Challenger 605 - loss of control, USA
- 3 September 2021: Raytheon 390 Premier I - runway excursion, USA
- 11 December 2021: Boeing 737-800 - pax fell from airstairs, Ireland
- 5 March 2023: HondaJet - runway excursion, USA
- 21 April 2023: Airbus A320 - turbulence, Hong Kong (Prelim.)
- 8 July 2023: Cessna Citation II - crash on approach, USA (Prelim.)
- 17 July 2023: Cessna 208B - loss of control, Poland (Prelim.)

[Learn more](#)

Air Traffic Management Newsletter September 7th, 2023



Contents:

- UTM pre-flight planning to post-flight analytics
- CPK Airport: Pioneering a new era of sustainable aviation in Poland
- Drone flight approval platform for property and land estate
- MUAC enhances safety and capacity in one of Europe's busiest, most complex airspaces
- Airspace Integration Week - coming soon!
- Wing expands drone delivery
- TTP and Viasat herald launch of UAV safety platform

[Learn more](#)

Weekly Security Articles of Interest – 31 August, 2023



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.

Contents/Topics:

- For a list of events to attend
- 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@saerogonics.com](mailto:daniel.dimase@saerogonics.com) along with the URL for the document.

[Learn more](#)

Weekly Security Articles of Interest – 7 September, 2023



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.

Contents/Topics:

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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@saerogonics.com](mailto:daniel.dimase@saerogonics.com) along with the URL for the document.

[Learn more](#)

That Was The Summer That Was July-August 2023

## Aviation Advocacy

### As Kingfishers Catch Fire

For those of you in the northern hemisphere, I hope that you have had a relaxing and enjoyable summer break. I spent mine by a river at an old water mill, in rural France. I spent much of my day watching the birds and thinking about aviation – to each his own, I guess.

Airbus and Boeing have talked about copying the birds in the design of new aircraft. They are interested in the bone structure of birds, light, but strong, distributed in ways we do not currently do for aircraft, and capable of amazing flight. The airframers are also looking at more flexible wings and differently shaped wingboxes. They are studying how to mimic the birds' climb profiles. This goes nowhere near far enough! Indeed, frankly, it misses the point. The truth is closer than you think.

[Learn more](#)

## IWEN Calendar

IFATCA (International Federation of Air Traffic Controllers' Associations)		
EASA (European Union Aviation Safety Agency)		
SESAR (Single European Sky ATM Research)		
EUROCAE (European Organisation for Civil Aviation Equipment)		
EUROCONTROL		
EC (European Commission)		
IGHD (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 Asia and Pacific (APAC) Office		
ICAO Middle East (MID) Office		
ICAO South American (SAM) North American, Central American & Caribbean (NACC) Office		
ICAO Eastern and Southern African (ESAF) Western and Central Africa (WACAF) Office		
NATCA Events		
Other		

SEPTEMBER 2023		
First Advanced Air Mobility Symposium (AAM 2024), Montréal, Canada	9	12
2nd Webinar UTM Financial Sustainability Strategies   1000 - 1130 EST	18	18
Airspace Integration Week, Madrid, Spain	25	28
OCTOBER 2023		
ICB/WG 14: Face-to-face (F2F) meeting, Brussels, Belgium	03	03
Civil-Military Stakeholder Committee meeting (CMSC/9), Brussels, Belgium [PROPOSED DATES]	13	13
IFATCA EUR Regional Meeting, Riga, Latvia	16	18
IFATCA ASP Regional Meeting, Bali, Indonesia [DATES ADVANCED]	17	19
EUROCONTROL Workshop on Safety of Vertical Navigation on Final Approach   0900 - 1600 CEST	20	20
ICAO Security Week 2023: AVSEC & CYBERSEC, Montréal, Canada	23	27
Air Navigation World 2023, Singapore	23	27
EASA Event: Outcome of Project "Vulnerability of Manned Aircraft to Drone Strikes", Cologne, Germany	25	25
IFATCA AMA Regional Meeting, Nassau, Bahamas	25	27
NOVEMBER 2023		
CANSO Sustainable Skies Conference, Brussels, Belgium [Link to be updated]	7	15
IFALPA ATS Committee Meeting, Washington DC, USA	13	18
3rd Webinar UTM Deployment Best Practices and Lessons Learned   1000 - 1230 EST	14	14
Just Culture Task Force (JCTF), Eurocontrol HQ, Brussels, Belgium [DATES REVISED]	14	14
IFATCA AFM Regional Meeting, Algiers, Algeria	20	22
Provisional Council (PC#60), Brussels, Belgium [DATES CHANGED]	28	28
DECEMBER 2023		
ICAO DRONE ENABLE 2023 Symposium, Montréal, CANADA	5	7
MARCH 2024		
Innovation Fair 2024, Montréal, CANADA	12	14
APRIL 2024		
Civil-Military Stakeholder Committee meeting (CMSC/10), Brussels, Belgium [PROPOSED DATES]	17	17
MAY 2024		
Just Culture Task Force (JCTF), Eurocontrol HQ, Brussels, Belgium	28	28
JUNE 2024		
Provisional Council (PC#61), Brussels, Belgium [PROPOSED]	13	13
NOVEMBER 2024		
76th annual International Aviation Safety Summit (IASS 2023), Paris, France	6	8
Just Culture Task Force (JCTF), Eurocontrol HQ, Brussels, Belgium	19	19
CANSO GLOBAL SAFETY CONFERENCE 2023, Dublin, Ireland [DATES CHANGED]	27	30