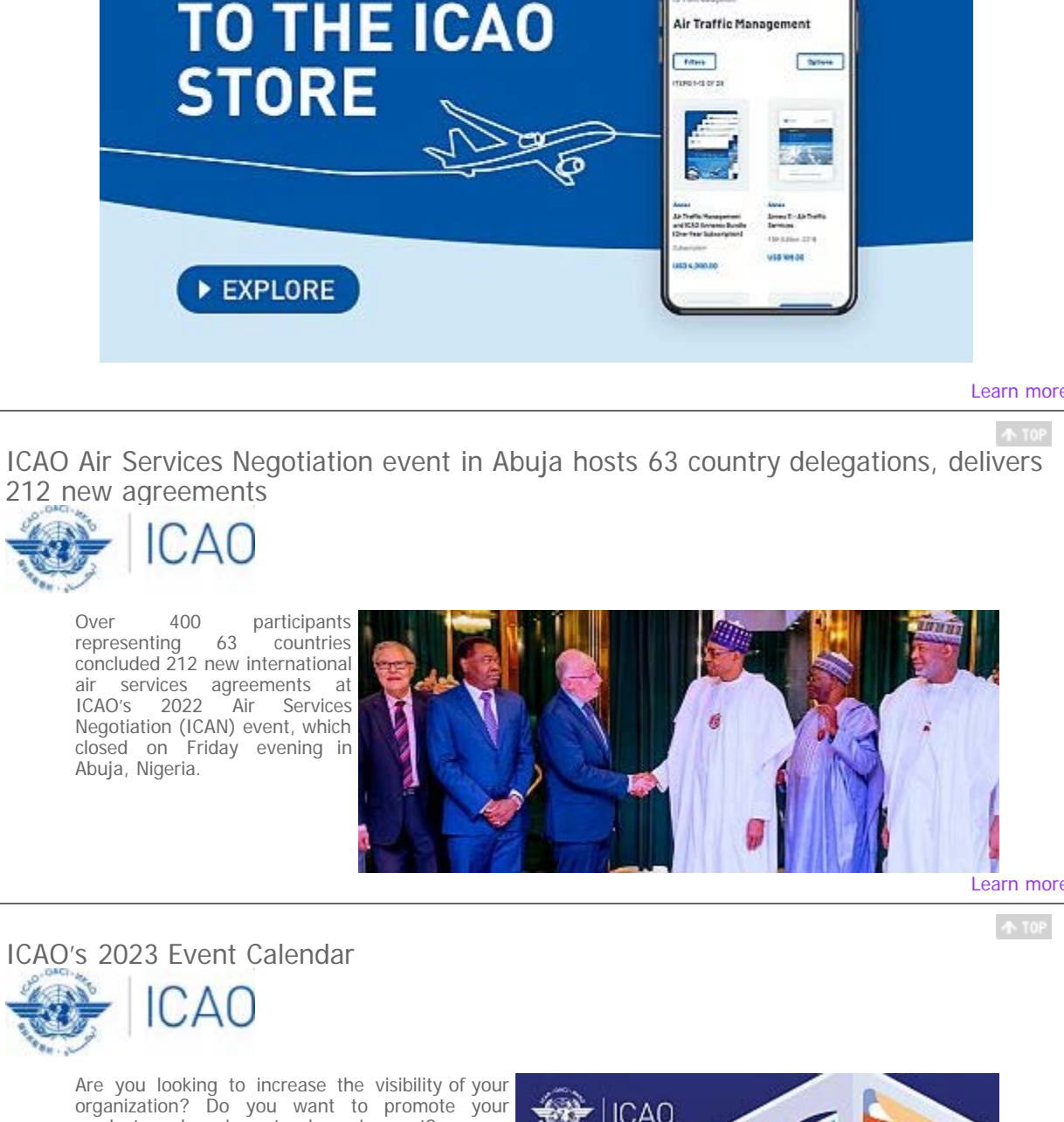


## ICAO Global

Don't miss these ICAO publication updates!



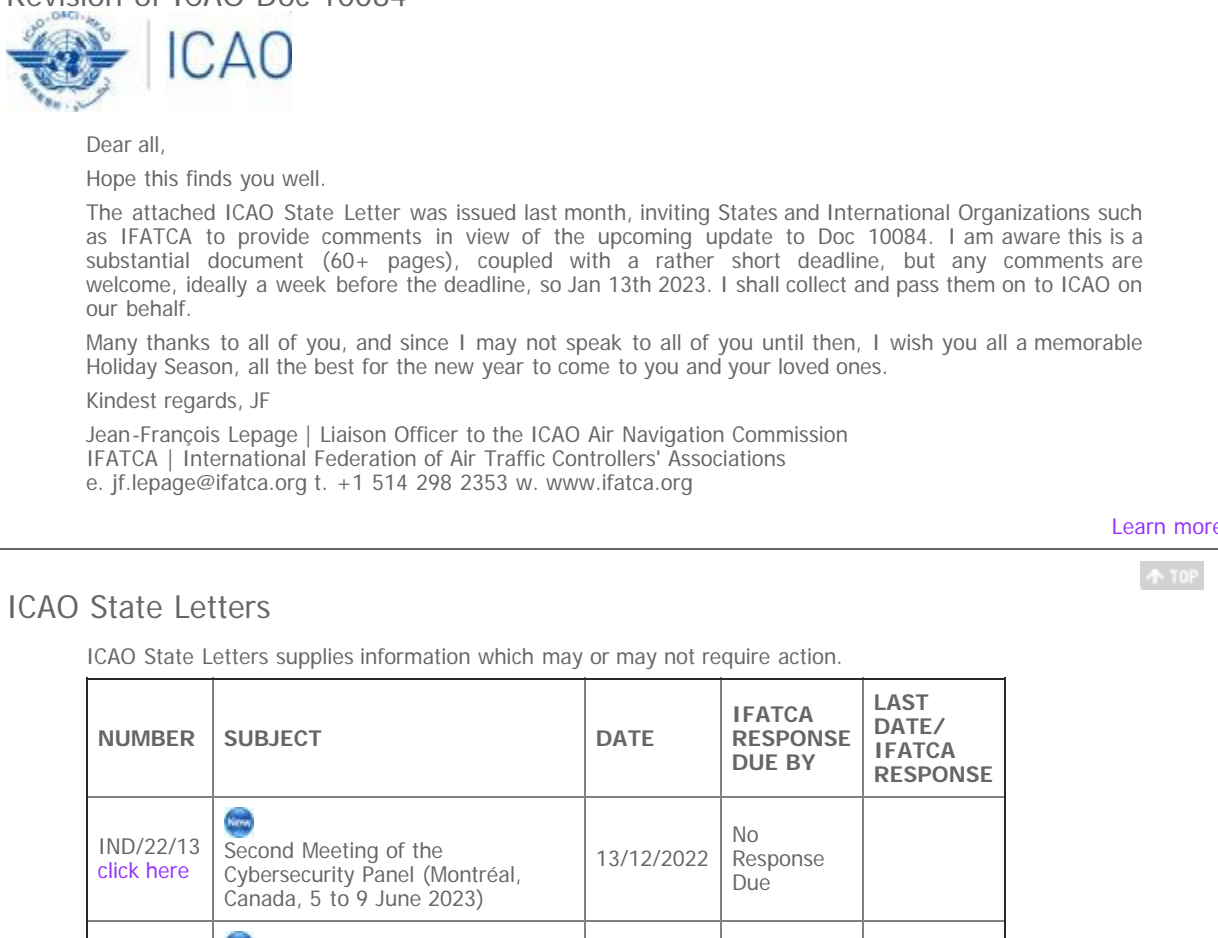
[Learn more](#)

## ICAO Air Services Negotiation event in Abuja hosts 63 country delegations, delivers 212 new agreements



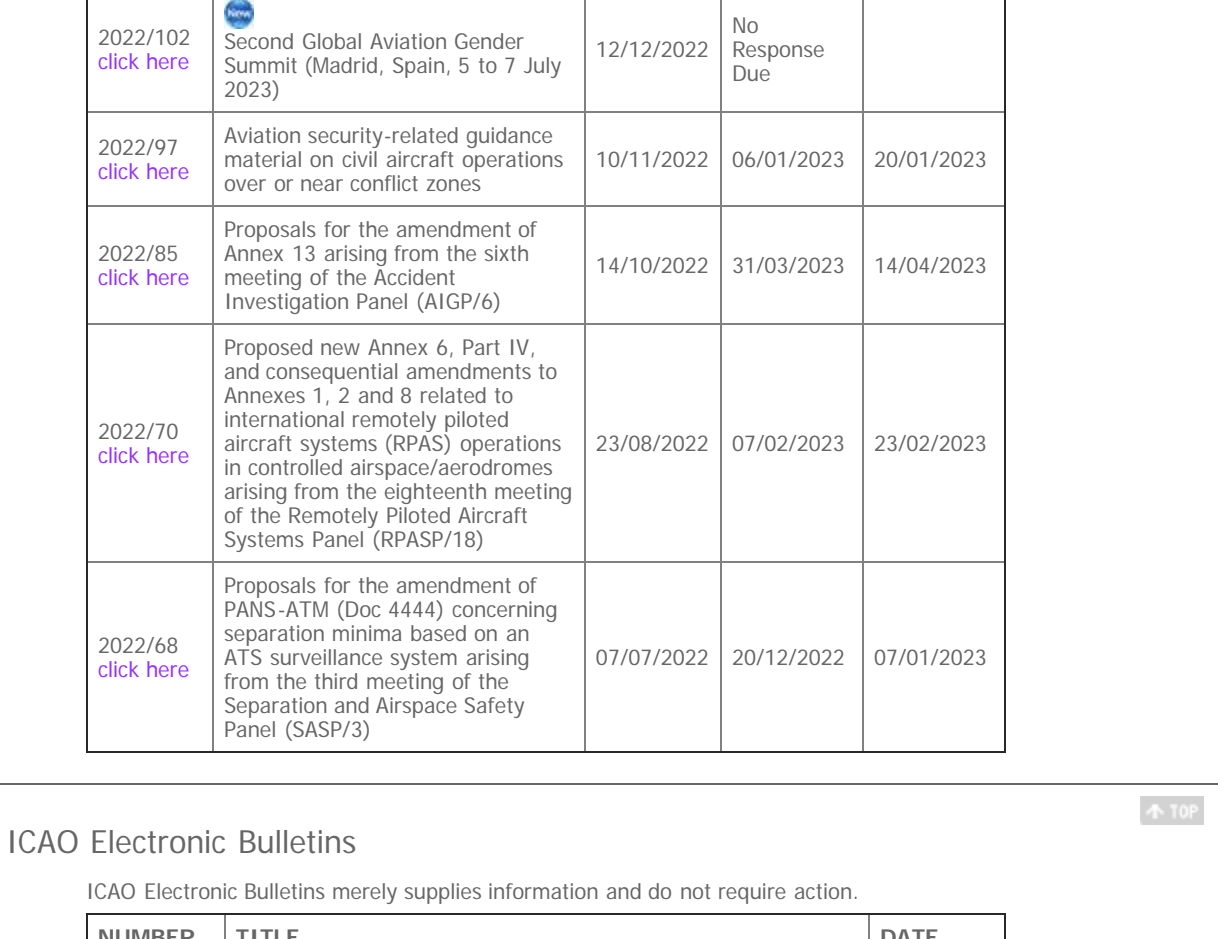
[Learn more](#)

## ICAO's 2023 Event Calendar



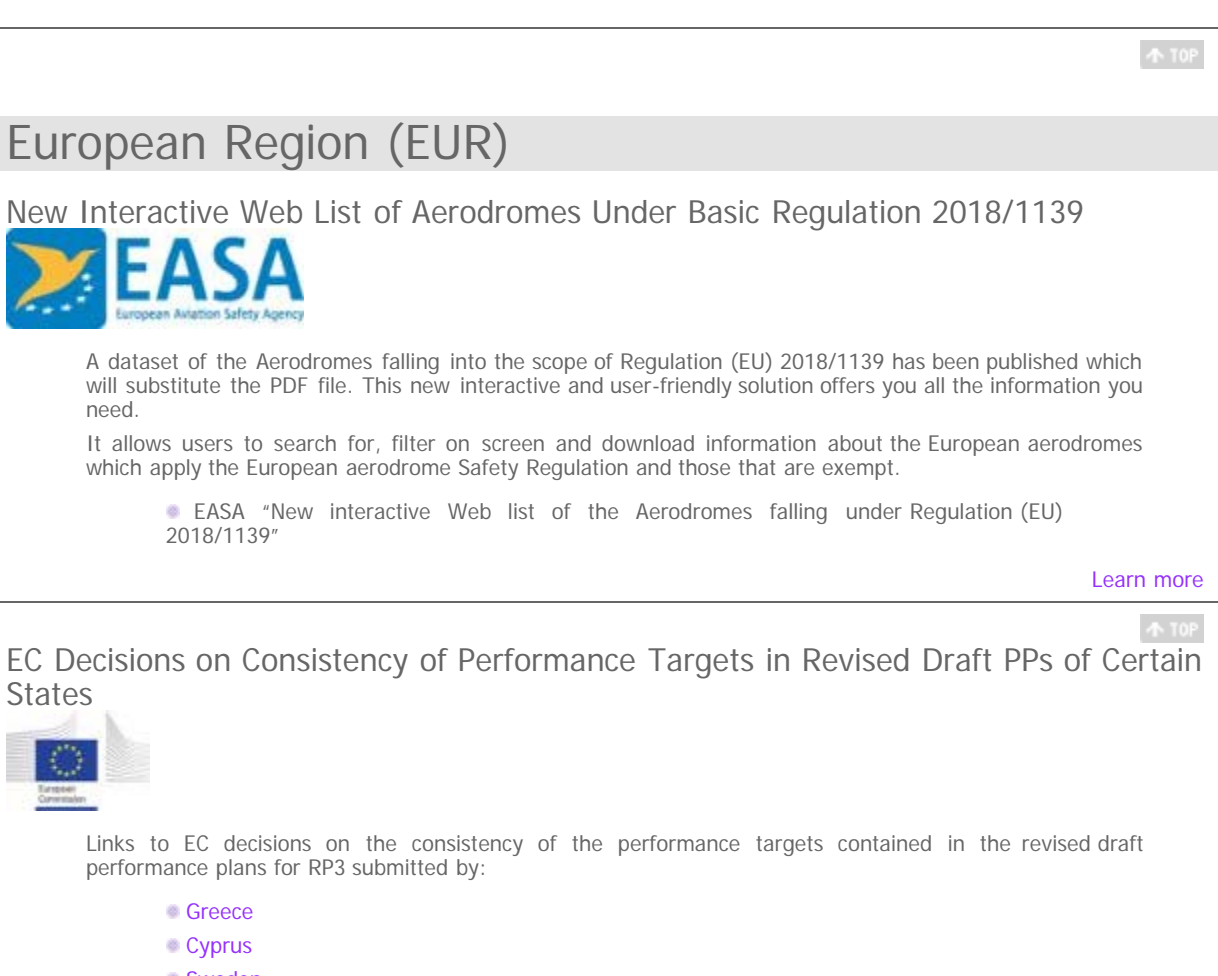
[Learn more](#)

## The Air Transport Monthly Monitor for November 2022r



[Learn more](#)

## Revision of ICAO Doc 10084



[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
<a href="#">IND/22/13 click here</a>	Second Meeting of the Cybersecurity Panel (Montreal, Canada, 5 to 9 June 2023)	13/12/2022	No Response Due	
<a href="#">2022/103 click here</a>	Voluntary financial contributions to the ICAO Environment Fund in support of activities under the ICAO Assistance, Capacity-building and Training for Sustainable Aviation Fuels (ACT-SAF) programme	12/12/2022	No Response Due	
<a href="#">2022/102 click here</a>	Second Global Aviation Gender Summit (Madrid, Spain, 5 to 7 July 2023)	12/12/2022	No Response Due	
<a href="#">2022/97 click here</a>	Aviation security-related guidance material on civil aircraft operations over or near conflict zones	10/11/2022	06/01/2023	20/01/2023
<a href="#">2022/85 click here</a>	Proposals for the amendment of Annex 13 arising from the sixth meeting of the Accident Investigation Panel (AIGP/6)	14/10/2022	31/03/2023	14/04/2023
<a href="#">2022/70 click here</a>	Proposed new Annex 6, Part IV, and consequential amendments to Annexes 1, 2 and 8 related to international remotely piloted aircraft systems (RPAS) operations in controlled airspace/aerodromes arising from the eighteenth meeting of the Remotely Piloted Aircraft Systems Panel (RPASP/18)	23/08/2022	07/02/2023	23/02/2023
<a href="#">2022/68 click here</a>	Proposals for the amendment of PANS-ATM (Doc 4444) concerning separation minima based on an ATS surveillance system arising from the third meeting of the Separation and Airspace Safety Panel (SASPS/3)	07/07/2022	20/12/2022	07/01/2023

[Learn more](#)

## ICAO Electronic Bulletins

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

NUMBER	TITLE	DATE
<a href="#">EB 2022/48 click here</a>	Extension of Deadline for Responses to State Letter an 11/57-22/87: Survey Related to Moving from Magnetic to True North Reference System for Heading and Tracking in Air Operations	2022-11-22
<a href="#">EB 2022/47 click here</a>	Applicability of Amendment 29 to Annex 9 – Facilitation	2022-11-22

[Learn more](#)

## European Region (EUR)

### New Interactive Web List of Aerodromes Under Basic Regulation 2018/1139



It allows users to search for, filter on screen and download information about the European aerodromes which apply the European aerodrome Safety Regulation and those that are exempt.

- EASA "New interactive Web list of the Aerodromes falling under Regulation (EU) 2018/1139"

[Learn more](#)

## EC Decisions on Consistency of Performance Targets in Revised Draft PPs of Certain States



- Greece
- Cyprus
- Sweden
- Romania
- Malta
- Latvia

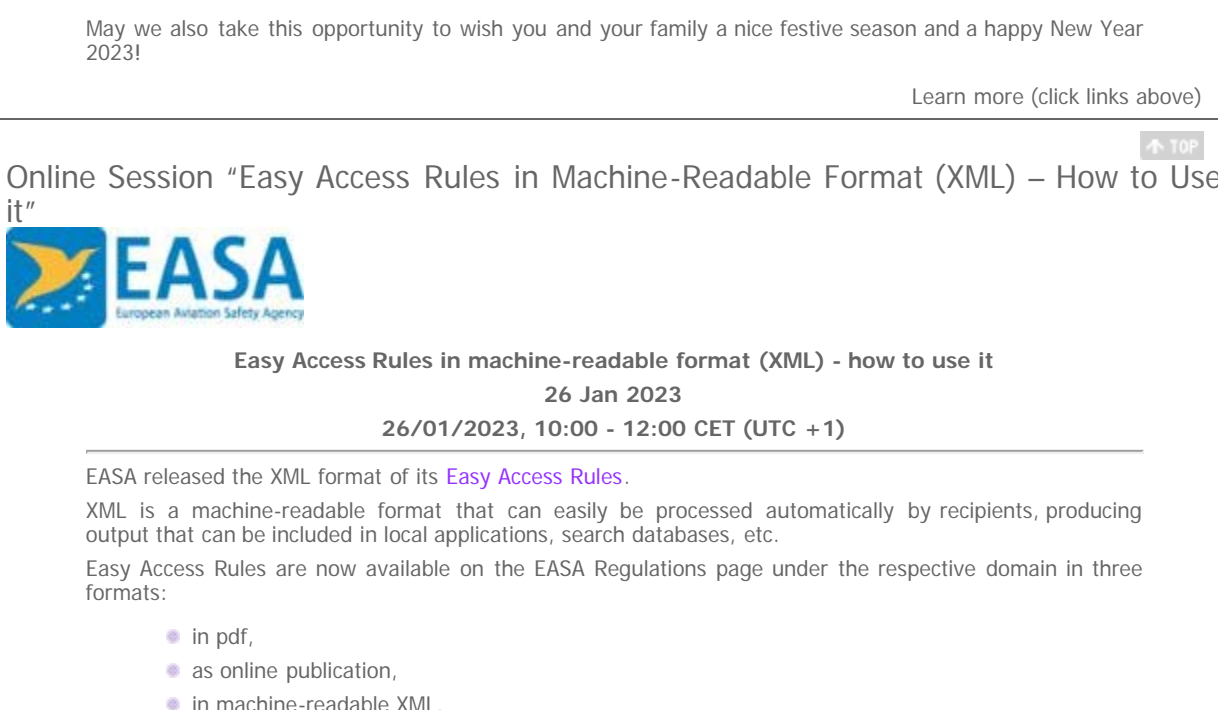
[Learn more \(click link above\)](#)

## EASA publishes a communication to aircraft operators on PBN implementation



[Learn more](#)

## ECAC Weekly Press Review - 12 December 2022



[Learn more](#)

## STD! 20/12 PJ34 AURA Sol.2 Exe #5 Open Day by AT-One



The topic of this virtual open day organised by AT-One is about: Assessing the Impact of UAS Contingencies on ATC Operations in ATM-U-space Shared Airspace.

This open day will summarize the experiments carried out by AT-One as part of the SESAR Industrial Research Project AURA Solution 2 validation activities.

In AURA, the Royal Netherlands Aerospace Centre, NLR, together with their partners from the German Aerospace Centre, DLR, investigated requirements for an interface between ATM controlled airspace and U-space.

The project defined the so-called ATM U-space Shared Airspace (AUSA), which must be seen as generic airspace that can be delegated to contain both ATC controlled and U-space controlled airspace volumes.

The simulations focused on U-space contingencies that could have an impact on those parts of the AUSA controlled by ATC.

This includes specific U-space user missions and related emergency and other contingency situations that would require an extension of U-space into ATC controlled airspace.

For the experiment, the role of a manager for Dynamic Airspace Re-configuration (DAR) processes was introduced. The DAR Manager received contingency requests from U-space and negotiated them with both the lower and approach controller in order to find the most appropriate solution for airspace changes.

You will obtain information about the following topics!

- Exercise background
- Environment description
- Addressed use cases and operational scenarios
- Experiment set-up
- Experiment execution
- Results
- Summary

The Open Day can be accessed through this link: <https://bbb.nl/r/comp-yks-uc-90a>, with access code: **850B95**

[Learn more](#)

## SESAR 3 JU 2022 end-of-year highlights



2022 was a busy year for the SESAR 3 Joint Undertaking and its members.

Check out some of the milestones of the last 12 months.

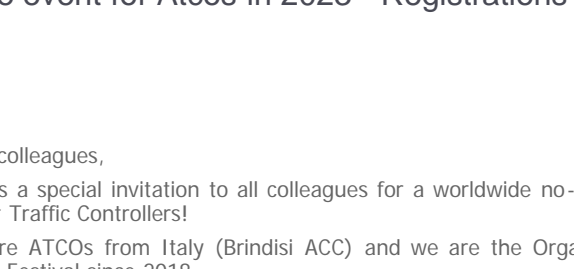
[Learn more](#)

## AIU Portal - RELEASE #12/2022, 15 December 2022



- We would like to inform you that the November 2022 data is now available at: [ansperformance.eu](https://ansperformance.eu)

Evolution of daily flights in the EUROCONTROL area (7d mov. avg.)



between January and November 2022 increased by 52.3% compared to the same period in 2021 but remained 17.0% below the level in 2019.

- See also the latest [EUROCONTROL Comprehensive Aviation Assessment](#) to get a snapshot of the latest trends in the European network.

May we also take this opportunity to wish you and your family a nice festive season and a happy New Year 2023!

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

## Online Session “Easy Access Rules in Machine-Readable Format (XML) – How to Use it”



EASA released the XML format of its [Easy Access Rules](#).

XML is a machine-readable format that can easily be processed automatically by recipients, producing output that can be included in local applications, search databases, etc.

Easy Access Rules are now available on the EASA Regulations page under the respective domain in three formats:

- in pdf,
- as online publication,
- in machine-readable XML.

We also published [documentation related to this new XML format](#).

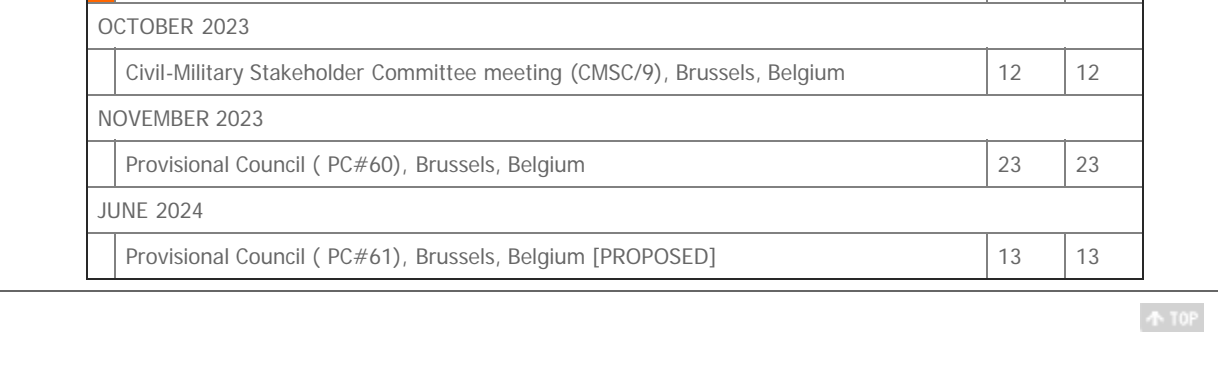
This session is dedicated to explaining the possibilities of this XML format and to answering your questions related to processing it.

Please use the [Contact us form](#) to submit your questions and feedback on the XML format of Easy Access Rules.

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

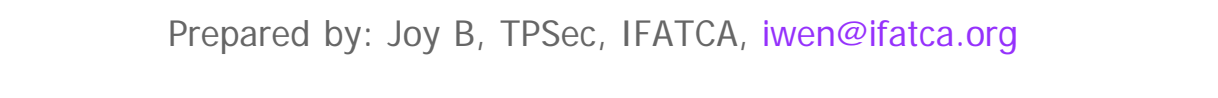
## Other Information

### Critical Issue For Professional Drone Operators



[Learn more](#)

## Your SKYlight of December 2022



### Radiation Fog

Formation of Radiation Fog

On a cloudless night, especially within a high-pressure system, the land surface loses heat to the atmosphere by radiation and cools. Moist air in contact with cooling surface also cools and when the temperature falls below the dew point for that air, fog forms. This type of fog is known as radiation fog. Initially it may be mist that forms and then thickens into fog as the temperature drops and more water vapor condenses into water droplets in the air. Air does not conduct heat very well so in still air conditions fog may not form at all and a layer of dew or frost will form on the surface instead. However, if there is a light wind of around 5 kts, then this will mix the air in contact with the surface and the layer of fog will be thicker. With stronger winds, the fog may lift to form layers of Stratus.

### Dispersal of Radiation Fog

As the sun rises, and the surface temperature increases, the air in contact with the surface will warm and the fog will gradually disperse. The fog may rise to form a layer of stratus. If the fog is particularly thick, then it may prevent the sun from heating the surface and the fog will not clear. This situation is common in the autumn in northern Europe when some airfields may be affected by fog for many days.

### Anticipating Radiation Fog

The three conditions required for radiation fog are:

1. clear skies,
2. moist air, and
3. a light wind

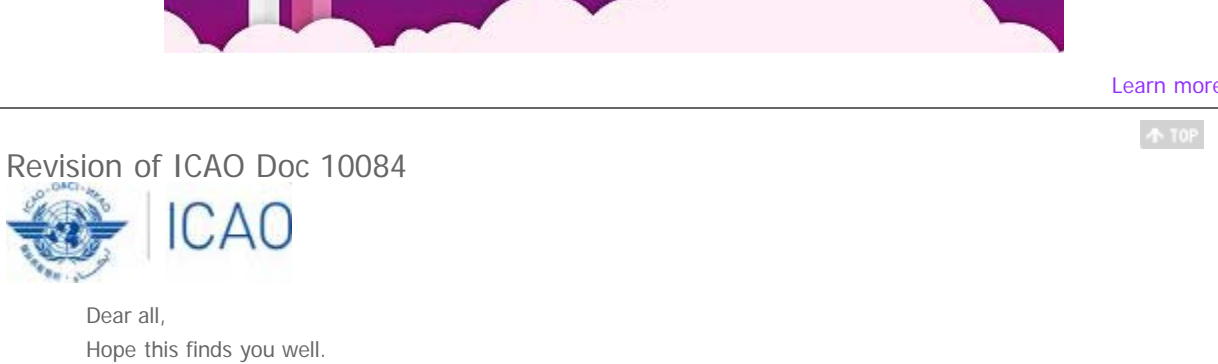
[Learn more](#)

## Low visibility takeoff



[Learn more](#)

## 2023 Safety Forum - save the date



The 10th Safety Forum is scheduled for 7 - 8 June 2023, at EUROCONTROL headquarters in Brussels. The theme of the forum is "Knowledge, Skills and Experience for Safe Operations". Registration will open in January 2023.

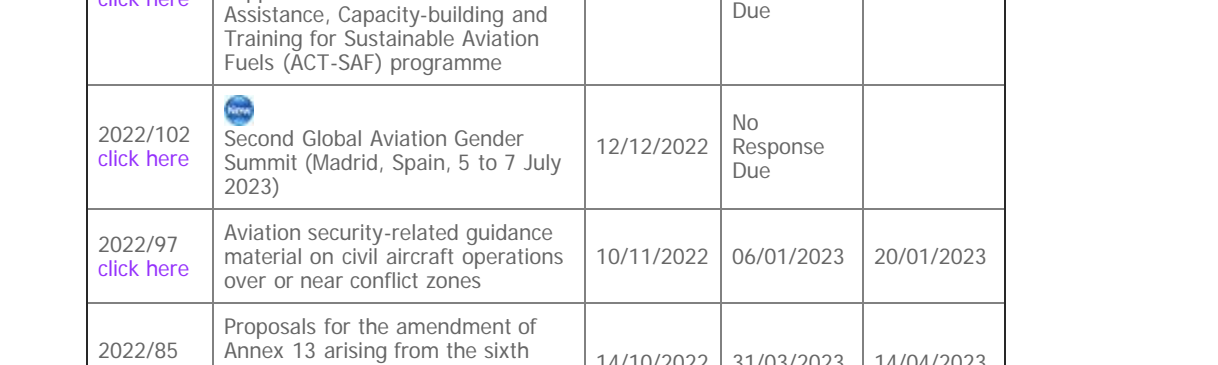
### 2023 Safety Forum Theme

"Knowledge, Skills and Experience for Safe Operations"

As demonstrated by the COVID-19 crisis, aviation industry resilience and vitality are in many areas constrained by the availability of suitably trained, qualified and experienced staff. The issue affects everyone – people on the sharp end in flight operations, maintenance, ground handling, air traffic control and airport personnel, as well as managers and other personnel on the blunt end. There has also been a loss of experience through retirement and through redundancies where alternative employment has proved more attractive than returning to aviation. At the same time, new realities in the industry and society, including paradigms for sustainable development, technological advances, new business models and new generations are bringing new demands for technical skills and knowledge.

[Learn more](#)

## Worldwide event for Atcos in 2023 - Registrations open



Dear colleagues,

This is a special invitation to all colleagues for a worldwide no-profit event for Air Traffic Controllers, made by Air Traffic Controllers!

We are ATCOs from Italy (Brindisi ACC) and we are the Organizing Board for an event called Controllers' Music Festival since 2018.

This Festival has the goal of reunite Air Traffic Controllers from around the world for a music event where live bands and DJs joining are made up by at least one Air Traffic Controllers.

In our 4th edition in 2022 we had a 5 days party, more than 24 hours of live events with 13 live bands and 4 DJs from 10 different countries and more than 250 guests from 3 continents. Our last venue was a resort in a super popular area of Italy called SALENTO during summer.

In this 5th edition of our event we will offer holiday packages from 430 Euro per person for a 5days/4 nights holiday with full board included and lots of services for free! Our resort is located in south Italy, in an area served with 2 main airports (LIBR,LIBD). The festival will take place from 3rd to 7th September 2023.

Registrations are open from today 18th December 2022

We would like to ask you to promote our initiative to our fellow colleagues of your organization to wide audience and live bands joining our festival. It's a no-profit event for Controllers and friends!

We remain available for any further questions or information you might need.

You can find us on Facebook and Instagram @comufest and on Google you will find our official website!

For info use email or whatsapp +393403930340

Controllers' Music Festival OC.

[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)		
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 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		

DECEMBER 2022		
<b>PJ34 AURA Open Day organised by AT-One: Assessing the Impact of UAS Contingencies on ATC Operations in ATM-U-space Shared Airspace   access code: 850B95   13:30 to 15:30 CET (online)</b>	20	20
JANUARY 2023		
APDSG (ATM Procedures Development Sub Group)/85, EUROCONTROL, Brussels, Belgium & Webex   10:30 to 18:00 CEST	24	26
<b>EASA on "Easy Access Rules in machine-readable format (XML) – how to use it"   10:00 - 12:00 CET (UTC +1)</b>	26	26

MARCH 2023		
CANSO Event - <b>Airspace World</b> , Geneva	8	10
APRIL 2023		
Civil-Military Stakeholder Committee meeting (CMSC/8), Brussels, Belgium [DATE UPDATED]	19	19
APDSG (ATM Procedures Development Sub Group)/86, EUROCONTROL, Brussels, Belgium & Webex   09:30 to 17:30 CEST	25	27

MAY 2023		
<b>77th IFALPA Conference</b> , Montreal, Canada	4	7
<b>62nd Annual International Federation of Air Traffic Controllers' Association (IFATCA) Conference</b> , Montego Bay, Jamaica	8	12
JUNE 2023		
<b>10th Safety Forum   EUROCONTROL</b> headquarters Brussels, Belgium	7	8
Provisional Council ( PC#59), Brussels, Belgium	15	15

SEPTEMBER 2023		
<b>Controllers' Music Festival</b> , Resort is located in south Italy, in an area served with 2 main airports (LIBR, LIBD)	3	7
OCTOBER 2023		
Civil-Military Stakeholder Committee meeting (CMSC/9), Brussels, Belgium	12	12
NOVEMBER 2023		
Provisional Council ( PC#60), Brussels, Belgium	23	23

JUNE 2024		
Provisional Council ( PC#61), Brussels, Belgium [PROPOSED]	13	13

[Learn more](#)