

ICAO Global

Latest version of the Location Indicators (Doc 7910/187)

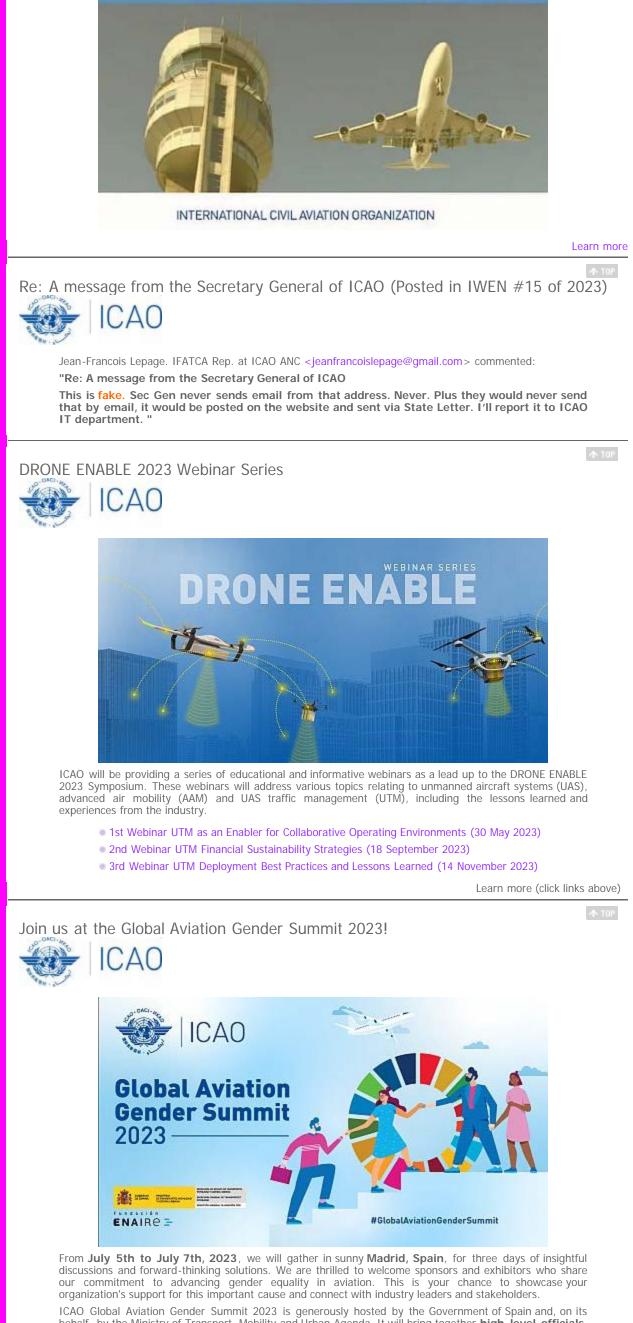
ICA 🗧

You see airport codes every time you travel – do you know the story behind them? They serve different purposes, this is the difference between the ICAO and IATA codes that are assigned to every airport



Doc 7910/187

Location Indicators Indicateurs d'emplacement Indicadores de lugar Указатели (индексы) местоположения слос Плобо (индексы)



our commitment to advancing gender equality in aviation. This is your chance to showcase your organization's support for this important cause and connect with industry leaders and stakeholders. ICAO Global Aviation Gender Summit 2023 is generously hosted by the Government of Spain and, on its behalf, by the Ministry of Transport, Mobility and Urban Agenda. It will bring together **high-level officials**, **policymakers**, **experts and stakeholders** worldwide to explore and identify entry points for advancing gender equality in aviation. Join us as we discuss the impacts of COVID-19 on women in aviation, future challenges and opportunities, including best practices and lessons learned, to enhance gender equality in aviation at all levels.

Don't miss this opportunity to be part of the conversation and contribute to advancing gender equality in the aviation industry. Register now and secure your place at the Summit! Let's take off towards a more equal and inclusive aviation world.

ICAO State Letters

ICAO Electronic Bulletins

ICAO State Letters supplies information which may or may not require action.	
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NUMBER	SUBJECT	DATE	IFATCA RESPONSE DUE BY	LAST DATE/ IFATCA RESPONSE
2023/26 click here	Adoption of Amendment 93 to Annex 10, Volume I	03/04/2023	No Response Required	31/07/2023
2023/24 click here	Exchange of best practices on gender equality and the promotion of women in the global aviation sector	23/03/2023	No Response Required	28/04/2023
2023/18 click here	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
2023/13 click here	DRONE ENABLE 2023 Symposium and Request for Information (RFI), Montréal, Canada from 5 to 7 December 2023	15/03/2023	Sent to Eugenio	19/05/2023
2023/07 click here	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 procedures (IFP) for helicopter performance-based navigation (PBN) operations, altitudes on instrument procedures, quality assurance for flight procedure design and maintenance of criteria	20/01/2023	06/07/2023	20/07/2023
2023/06 Corrigendum No. 1 click here	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 edition of PANS-IM, concerning aeronautical information management, system-wide information management and information security	06/03/2023	01/08/2023	14/08/2023
2023/06 click here	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 edition of PANS-IM, concerning aeronautical information management, system-wide information management and information security	13/02/2023	01/08/2023	14/08/2023
2023/01 click here	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- AIM and PANS-ATM arising from the fifth meeting of the Meteorology Panel (METP/5)	26/01/2023	No Response Required	26/07/2023
2022/108 click here	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, Volume IV, PANS-OPS, Volume III (Doc 8168), and PANS-ABC (Doc 8400) concerning the initial implementation of the flight and flow — information for a collaborative environment (FF- ICE) services	29/12/2022	06/06/2023	29/06/2023
2022/106 click here	Proposed amendments to Annex 10, Volume III, related to 24-Bit aircraft address stemming from the fourth meeting of the Surveillance Panel (SP/4)	22/12/2022	06/06/2023	22/06/2023



Traffic Technology newsletter, which as a reader of our magazine and an ATC industry professional you can expect to receive on the first Wednesday of each month. We will be presenting you with a curated selection of the ATC sector's latest news and serving you a selection of our in-depth features. Last month we also launched

our new website, to give you more options on how to read our industry-leading content – html web pages, digital magazine or print. As ever our aim is to present you with you information and insight about the latest and most innovative ATC technologies, products, services, simulation and training and to provide a forum for the comprehensive exchange of the latest ideas and concepts about ATC.

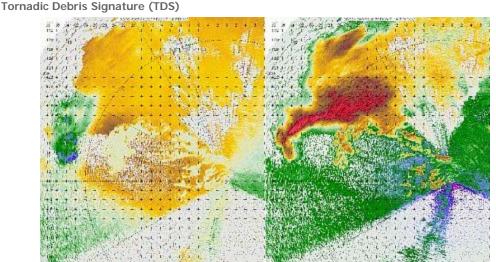
If have any feedback about our new digital products or would like to make a contribution to the website or magazine, please do get in touch with me via the email address below. I hope you enjoy the newsletter and website and find it informative and useful. Ben Sampson

ben.sampson@markallengroup.com

Welcome to the April 2023 edition of SKYlight

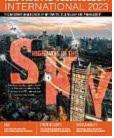
SKY

Welcome to the April 2023 edition of SKYlight - "Safety Intelligence as a Service". This month, following a devastating tornado in Mississippi, we take a look at the weather radar signatures that help forecatsers identify tornadic activity. We also have several new and updated articles prepared by members of our editorial team.



The image above is of a tornadic thunderstorm near La Grange, Wyoming (USA) captured during the VORTEX2 project. In the velocity image on the left, Blues/green represent winds moving towards the radar, and reds/yellows indicate winds moving away from the radar. In the reflectivity image on the right, the main body of the storm can be seen, with the appendage on the bottom of the storm being a hook echo. (source:wikicommons; Joshua Wurman, Centre for Severe Weather Research) **Hook Echos**

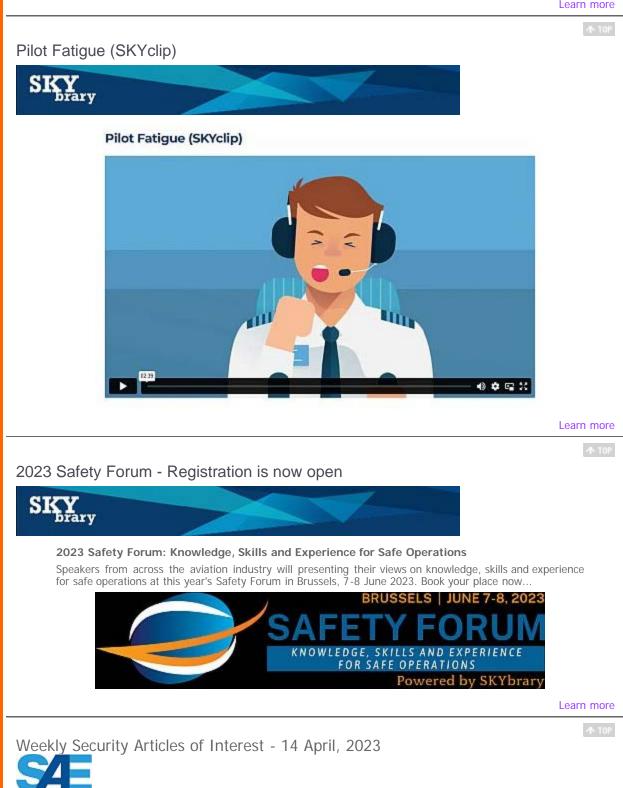
A hook echo is a pendant or hook-shaped weather radar signature as part of some supercell thunderstorms. It is found in the lower portions of a storm as air and precipitation flow into a mesocyclone resulting in a curved feature of reflectivity. The echo is produced by rain, hail, or even debris being wrapped around the supercell. It is one of the classic hallmarks of tornado-producing supercells. During some destructive tornadoes, debris lofted from the surface may be detected as a "debris ball" on the end of the hook structure.



Learn more

Debris Ball

A tornadic debris signature (TDS), often colloquially referred to as a debris ball, is an area of high reflectivity on weather radar caused by debris lofting into the air. Debris balls are seen on radar reflectivity images as a small, roundish area of high reflectivity values.



INTERNATIONAL

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. Topics:

- For a list of events to attend
- Events Online
 Events In-person
- Request for comments
- Patches/Advisories
- Podcasts/Videos
 Regulations
- Reports Government
- Reports Industry
- White House
- Articles of InterestSubscription Required

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 APRIL 2023 Civil-Military Stakeholder Committee meeting (CMSC/8), Brussels, Belgium [DATE 19 19 UPDATED] APDSG (ATM Procedures Development Sub Group)/86, EUROCONTROL, Brussels, 25 27 Belgium & Webex | 09:30 to 17:30 CEST MAY 2023 4 7 77th IFALPA Conference, Montreal, Canada 62nd Annual International Federation of Air Traffic Controllers' Association (IFATCA) 8 12 Conference, Montego Bay, Jamaica EASA Artificial Intelligence Days - High Level Conference, Köln, Germany 17 16 1st Webinar UTM as an Enabler for Collaborative Operating Environments | 1000 -30 30 1130 FST JUNE 2023 10th Safety Forum | EUROCONTROL headquarters Brussels, Belgium 7 8 CANSO GLOBAL ATM SUMMIT 2023 AND 27TH AGM, Berlin, Germany 7 9 Provisional Council (PC#59), Brussels, Belgium 15 15 1st HAIKU Dissemination Workshop, EUROCONTROL, Brussels, Belgium 27 26 JULY 2023 Global Aviation Gender Summit 2023, Madrid, Spain 5 7 SEPTEMBER 2023 Controllers' Music Festival, Resort is located in south Italy, in an area served with 2 3 7 main airports (LIBR, LIBD) 2023 Altimetry System Error (ASE) Workshop, Brussels, Belgium 5 7 2nd Webinar UTM Financial Sustainability Strategies | 1000 - 1130 EST 18 18 OCTOBER 2023 Civil-Military Stakeholder Committee meeting (CMSC/9), Brussels, Belgium 12 12 IFATCA EUR Regional Meeting, Riga, Latvia [Link to be updated] 16 18 IFATCA AMA Regional Meeting, Nassau, Bahamas [Link to be updated] 25 27 NOVEMBER 2023 TBD TBD IFATCA AFM Regional Meeting, Algiers, Algeria [Link to be updated] 3rd Webinar UTM Deployment Best Practices and Lessons Learned | 1000 - 1230 EST 14 14 Provisional Council (PC#60), Brussels, Belgium 23 23 **JUNE 2024** 13 Provisional Council (PC#61), Brussels, Belgium [PROPOSED] 13

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