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Ref.: NT-N1-5 — **E.OSG-NACC91730**

27 December 2021

To: States, Territories and International Organizations

Subject: **Invitation – Global Aeronautical Distress and Safety System (GADSS) Virtual Workshop**  
Online, 8 to 10 February 2022, from 14:00 to 17:00 hours UTC

Action

Required: **Register your participation by 15 January 2022**

Dear Sir/Madam,

The Global Aeronautical Distress and Safety System (GADSS) was established to mitigate challenges in the global air navigation system regarding the timely identification and localization of aircrafts in distress. The GADSS provides an effective and globally consistent approach to enhancing the alerting procedures of search and rescue services by addressing a number of key improvement areas.

Under the GADSS, certain new-built large commercial aircraft will be required to carry Autonomous distress tracking (ADT) equipment starting 1 January 2023. For the GADSS to function as intended, flight crew and aircraft operators, air traffic controllers and Air Navigation Services Providers (ANSP), ADT service providers, and Rescue Coordination Centres (RCCs) need to understand each others' roles, responsibilities and processes to ensure effective communication, robust coordination and harmonized implementation across the globe.

In order to support the GADSS implementation and operation, I wish to invite personnel from your administration to attend the **Global Aeronautical Distress and Safety System (GADSS) Virtual Workshop**, to be convened **online from 8 to 10 February 2022, from 14:00 to 17:00 hours - UTC**.

The working languages of the Workshop will be English and Spanish, and simultaneous interpretation will be provided. The Provisional Programme is **attached**.

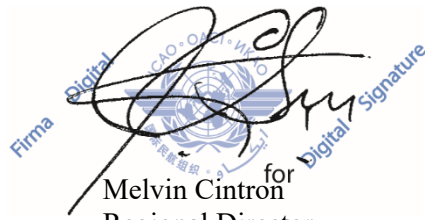
It is important to note that all participants need to have a Zoom account as all sessions scheduled by ICAO are only for authenticated users. In order to confirm your participation at this workshop and obtain the Zoom connection information, you need to register at the following link: [https://icao.zoom.us/meeting/register/tJYkcuyhpjkoH9W9hnoTwYx\\_6F0P2QHHA1Tv](https://icao.zoom.us/meeting/register/tJYkcuyhpjkoH9W9hnoTwYx_6F0P2QHHA1Tv)

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Once registered, Zoom will generate a unique connection link for the registered participant and he/she will receive a confirmation email from Zoom containing information to join the workshop; please note that the connection link is unique to the registered participant and cannot be shared with other users. **Please ensure to save the confirmation email from Zoom, as participants registered need it to connect to the event.** Furthermore, please consider that you have to be signed into your Zoom account in order to enter the event. It is important to consider that a lot of servers block Zoom messages, therefore, if you register and do not receive your connection link, please contact Mrs. Yolanda Terrazas at the following email: [yterrazas@icao.int](mailto:yterrazas@icao.int), so you can obtain your personal access link for the event.

If you require any further information regarding the event, please contact Mr. Eddian Méndez, Regional Officer, Air Traffic Management and Search and Rescue or his assistant Mrs. Yolanda Terrazas, at the following e-mail: [nacc-atm@icao.int](mailto:nacc-atm@icao.int).

Accept, Sir/Madam, the assurances of my highest consideration.

A digital signature in blue ink, overlaid on a circular blue stamp. The stamp contains the ICAO logo and the text "CAO OF THE MIDDLE EAST AND NORTH AFRICA REGION". The signature is written over the stamp and extends to the left and right.

for  
Melvin Cintron  
Regional Director  
North American, Central American and  
Caribbean (NACC) Regional Office

**Enclosure:** *As indicated*



North American, Central American and Caribbean Office (NACC)  
 Oficina para Norteamérica, Centroamérica y Caribe (NACC)

**Global Aeronautical Distress and Safety System (GADSS) Virtual Workshop**  
**Taller virtual sobre Sistema Mundial de Socorro y Seguridad Operacional (GADSS)**

Online, 8 to 10 February 2022 / En línea, 8 a 10 de febrero de 2022  
 14:00 - 17:00 -UTC

**PROVISIONAL PROGRAMME / PROGRAMA PROVISIONAL**

**DAY ONE / DÍA UNO**

**Tuesday 8 February 2022 / Martes 8 de febrero de 2022**

<b>DAY ONE / DÍA UNO</b>	
<b>Tuesday 8 February 2022 / Martes 8 de febrero de 2022</b>	
14:00 – 14:30	Connection and Introduction to the Workshop / Conexión e Introducción al Taller
	<p>Opening Ceremony / Inauguración</p> <p>Opening Remarks by <i>Dr. Melvin Cintron</i>, ICAO North American, Central American and Caribbean (NACC) Regional Office Regional Director/ Palabras de inauguración del <i>Dr. Melvin Cintron</i>, Director Regional de la Oficina Regional para Norteamérica, Centroamérica y Caribe (NACC) de la OACI</p> <ul style="list-style-type: none"> <li>•</li> </ul>
<b>Group Picture / Foto de Grupo</b>	
<b>Workshop module topics / Temas de los módulos del Taller:</b>	
14:30 – 15:00	<p><i>Module 1: GADSS overview, Mr. David L. Edwards, United States Coast Guard (USCG)</i>  <i>Módulo 1: Panorama del GADSS, Sr. David L. Edwards, Guardia Costera de Estados Unidos (USCG)</i></p>
15:00 – 15:30	<p><i>Module 2: Autonomous distress tracking (ADT) overview, Presenter TBD, USCG</i>  <i>Módulo 2: Panorama del Seguimiento autónomo de la situación de peligro (ADT), Presentador/a por determinar, USCG</i></p>
15:30 – 16:00	<p><i>Module 3: Search and Rescue Satellite-Aided Tracking (SARSAT) Overview – review current practices, Presenter TBD, United States Mission Control Center (USMCC)</i>  <i>Módulo 3: Panorama del Sistema de seguimiento por satélite para búsqueda y salvamento (SARSAT) – revisión de procedimientos actuales, Presentador/a por determinar, Centro Coordinador de Misiones de Estados Unidos (USMCC)</i></p>
16:00 – 17:00	<p><i>Module 4: Location of an aircraft in distress repository (LADR) overview, Mr. John Welton, Technical Officer, Airspace Management and Optimization Section, ICAO</i>  <i>Módulo 4: Panorama del Repositorio para la localización de una aeronave en peligro (LADR), Sr. John Welton, Oficial Técnico, Sección para la Gestión del espacio aéreo y optimización, OACI</i></p>

**DAY TWO / DÍA DOS**  
**Wednesday 9 February 2022 / Miércoles 9 de febrero de 2022**

**Workshop module topics (Cont'd) / Temas de los módulos del Taller (cont.):**

14:00 – 14:30	<ul style="list-style-type: none"> <li>Module 5: OPS Control Directory (OPS CTRL) overview, Mr. John Welton, ICAO  Módulo 5: Panorama del Directorio de control OPS (OPS CTRL), Sr. John Welton, OACI</li> </ul>
14:30 – 15:30	<p>Module 6: Step-by-step processing of an Emergency locator transmitter (ELT) (DT) Alert from International Aeronautical and Maritime Search and Rescue (IAMSAR) Appendix V, Presenter TBD, ICAO/ USMCC/Rescue Coordination Center (RCC)</p> <p>Módulo 6: Procesamiento paso a paso de una alerta de un Transmisor de localización de emergencia (ELT) (DT) Apéndice V del Aeronáutica y Marítima y Salvamento y Rescate Internacional (IAMSAR), Presentador/a por determinar, OACI/USMCC/Centro coordinador de salvamento (RCC)</p>
15:30 – 16:00	<p>Module 7: Outline the aircraft operator (Airline Company) role, Mr. Eddian Mendez, Regional Officer, Air Traffic Management and Search and Rescue, ICAO</p> <p>Módulo 7: Descripción del rol del explotador aéreo (Línea Aérea), Sr. Eddian Méndez, Especialista Regional, Gestión del tránsito aéreo y búsqueda y salvamento, OACI</p>
16:00 – 17:00	<ul style="list-style-type: none"> <li>Module 8: Outline the air navigation services role/procedures, Mr. Calvin Zúniga, Central American Corporation for Air Navigation Services (COCESNA)</li> </ul> <p>Módulo 8: Descripción del rol/procedimientos del Proveedor de servicios de navegación aérea, Sr. Calvin Zúniga, Corporación Centroamericana de Servicios de Navegación Aérea (COCESNA)</p>

**DAY THREE / DÍA TRES**  
**Thursday 10 February 2022 / Jueves 10 de febrero de 2022**

**Workshop module topics (Cont'd) / Temas de los módulos del Taller (cont.):**

14:00 – 14:30	<ul style="list-style-type: none"> <li>Module 9: Rescue coordination centres role/procedures, Mr. Layne Carter, USCG</li> </ul> <p>Módulo 9: Rol/Procedimientos de los Centros Coordinadores de Salvamento, Sr. Layne Carter, USCG</p>
14:30 – 15:30	<ul style="list-style-type: none"> <li>Module 10: Space System for Search of Vessels in Distress/Search and Rescue Satellite-Aided Tracking (COSPAS/SARSAT) USMCC procedures, Presenter TBD, USMCC</li> </ul> <p>Módulo 10: Procedimientos del Sistema espacial para la búsqueda de aeronaves en peligro/ Sistema de seguimiento por satélite para búsqueda y salvamento (COSPAS-SARSAT) de USMCC, Presentador/a por determinar, USMCC</p>
15:30 – 16:30	<p>Module 11: General Discussion and practical scenarios, Presenter TBD, USMCC/USCG</p> <p>Módulo 11: Discusión general y escenarios prácticos, Presentador/a por determinar, USMCC/USCG</p>
16:30 – 17:00	<p><b>Conclusions and final questions</b>  <b>Conclusiones y preguntas finales</b></p>
	<p><b>Closing Remarks</b>  <b>Palabras de clausura</b></p>