



**ICAO SOUTH AMERICAN REGIONAL OFFICE**

**MNEMOTECNIC PAPER – AGA05**

<b>Webinar on Obstacle Limitation Surfaces for the SAM Region (Zoom, 13 October 2022)</b>	
<b>Regional strategy</b>	<p>The Twelfth ICAO Air Navigation Conference (2012) and the 38th Session of the ICAO Assembly (2013) called for a comprehensive revision of the obstacle limitation surfaces in Annex 14 — Aerodromes, Volume I — Design and aerodrome operations, and the development of guidance for conducting aeronautical studies to assess permissible surface penetrations. To this end, ICAO has carried out extensive work and detailed studies over the last seven years and is now proposing significant changes and improvements to the OLS.</p> <p>Given the dimension of these changes, the regional strategy begins with the States and operators beginning to obtain knowledge of the material and amendments that are expected to be discussed soon by the Air Navigation Commission (ANC), so that it will serve to initiate the pre-deployment preparations.</p> <p>To promote the study of this matter in the States, the AGA Program of the Office proposes:</p> <ul style="list-style-type: none"> <li>✓ Create awareness of available and upcoming documentation.</li> <li>✓ Promote the sharing of experiences between States of the Region, as well as promote the involvement of academia and industry.</li> <li>✓ Implementation of measures agreed by the States (at the local or regional level)-To be defined.</li> </ul>
<b>ICAO Strategic Objectives</b>	<p>A- Safety B- Air Navigation Capacity and Efficiency.</p>
<b>Activities held by the SAM Region</b>	<ul style="list-style-type: none"> <li>✓ e-TOD Seminar Area 2 – 2017</li> <li>✓ SRVSOP Basic obstacle analysis course based on the LAR AGA - 2019</li> </ul>
<b>Status of the SAM Region in terms of implementation</b>	<p>Currently, the SRVSOP has developed modern regulations that have incorporated innovative aspects and at the same time aligned with what Annex 14 Vol. I indicates in its chapter 4. In addition, the Region through the SRVSOP has worked on a LAR 77 model regulation that will serve States as a reference framework to establish requirements that usually go beyond the applicability of only service providers (aerodrome operators) and thus are applicable to the general public.</p>
<b>Activity objective</b>	<p>This virtual seminar aims to increase awareness in States and airports of the SAM Region of the proposed changes and to obtain comments from States and industry in preparation for the ICAO adoption for global applicability. Also, seek to share experiences and show the work of the SRVSOP on the subject.</p>

<b>Nature of the event</b>	<ul style="list-style-type: none"><li>✓ Presentations by experts in the field</li><li>✓ Presentation of international experiences</li></ul>
<b>Competences to be generated by this event</b>	Participants are expected to gain knowledge of the material and amendments that will be discussed next year by the ANC, so that they gain competencies to review their current requirements and compliance with the international requirement by operators.
<b>Participants profile</b>	<ul style="list-style-type: none"><li>✓ AGA staff of the AAC of the States</li><li>✓ Air Navigation Service Providers</li><li>✓ Aerodrome Operators</li><li>✓ Airport designers</li><li>✓ Obstacle analysts</li></ul>
<b>Next steps for the development of the strategy</b>	<ul style="list-style-type: none"><li>✓ Get feedback on the event</li><li>✓ Compile information and data</li><li>✓ Implementation decision making</li></ul>
<b>Regional framework update</b>	Depending on the results of the event, future actions could be planned when the amendments are approved, as well as included in the discussions of groups such as RPEAGA or the AGA focal points of the SAM Region.
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