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منظمة الطيران
المدني الدولي

国际民用
航空组织

T2/7 - 0721

15 October 2013

Subject : ICAO AFI Region LIDAR Seminar/Workshop.
(Dakar, Senegal, 30 November 2013)

Action Required: *Please confirm your participation by 15 November 2013*

Sir/Madam,

In compliance to Conclusion 17/96 of the APIRG/17 Meeting, which called for ICAO Regional Offices in Dakar and Nairobi, to assist AFI States having difficulties with WGS-84 implementation to complete the process, I have the honour to inform you that in collaboration with the Environmental Systems Research Institute Inc. (ESRI), in USA, ICAO plans to conduct A LIDAR Workshop in Dakar, Senegal on Saturday 30th November 2013. Your Administration is kindly invited to attend this Workshop which will be held back to back with the AFI Region Workshop on WGS-84 Implementation, in Dakar, Senegal 27-29 November 2013.

The importance of this Workshop on LIDAR for Geographic Information Systems (GIS) users will be highlighted as follows:

- the seminar will cover managing and using Lidar point cloud data with ArcGIS 10.1;
- by attending these sessions GIS users will be able to learn how to manage Lidar data to create the Data Terrain (DTM); and
- the obstacle in the e TOD area 2 or other zone;
- the use of ArcGIS for 2D/3D visualization and analysis; as well as
- sharing of Lidar data through web services to remotely manage Aerodromes.

The Workshop is oriented for Attendees to learn a complete Lidar data management strategy, including the following practical exercises: how to catalog their data; when to use LAS Datasets, terrain Datasets, and Mosaic Datasets; what analytical options are available for Lidar; how to fuse Lidar data with other spatial and operational layers; and techniques for making Lidar data more accessible.

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By utilizing the ArcGIS platform provided by complimentary means from ESRI Company in USA, organizations will be better able to support informed decision making by providing simple and timely access to Lidar and Imagery. In view of the above your administration/organization is encouraged to participate actively in the Workshop by nominating your Geographic Information System (GIS) Experts or participants who are familiar with the usage of (GIS).

I would appreciate it if you could, as soon as possible, confirm the participation of your administration/organization to the workshop by forwarding your response to icaowacaf@icao.int with a copy to gbaldehy@icao.int giving the name(s) and official/job title of your participant(s)

In the light of the above, your Administration/Organization is urged to ensure that participants have necessary electronics equipment to enable them to participate effectively at the workshop. In this regard, participants are advised that they must bring suitable computer equipment and accessories such as laptops and USB keys to the Workshop. For the use of participants, please find attached to this letter, the Registration Form and Draft Agenda.

Please accept, Sir/Madam, the assurances of my highest consideration.


for Mam Sait Jallow
Regional Director

Attachments:

Attachment A: Registration Form
Attachment B: Draft agenda.