Second AFI-e-TOD /DP-2



INTERNATIONAL CIVIL AVIATION ORGANIZATION

Second meeting of the AFI Region e-TOD Working Group

(Dakar, Senegal, 19 July 2011)

Agenda Item 2: Follow up on APIRG/17 Conclusions/ Decisions related to e-TOD

(Presented by the Secretariat)

SUMMARY

This Paper provides a follow-up of the APIRG/17 Conclusions and Decisions relevant to e-TOD Implementation in the AFI Region.

Action required in Paragraph 3

1. Introduction

1.1 The APIRG/17 Meeting held in Ouagadougou, Burkina Faso from 2-6 August 2011 reviewed and adopted the draft conclusion emanating from the AIS/MAP Task Force 5 Meeting pertaining to e-TOD implementation in the AFI Region .

2. Discussion.

2.1 The meeting is invited to note the relevant Conclusions and Decisions related to e-TOD Implementation and decide on follow-up actions to be taken by concerned parties including the deliverables and target dates of implementation pursuant to State letter ref. T2/7-0476 of 16 June 2011.

3. ACTION BY THE MEETING

- 3.1 The meeting is invited to:
 - a) note the deliberations of APIRG/17 Meeting;
 - b) identify items from the APIRG/17 Conclusions that AFI AIMTF needs to undertake;

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Conclusions and Decisions	Follow-up	To be initiated by	Deliverable	Target Date	Remarks
CONCLUSION 17/88:e-TOD CHECKLISTThat, States be encouraged to use the e-TOD checklist at Appendix 3.6C to this report in order to assist them in the process of planning and implementation of the e-TOD provisions.	Comply with Conclusion in accordance with State letter T2/7-0476	States	Feedback from States	2010-2013	On-going
 CONCLUSION 17/89: ADOPTION OF THE e-TOD IMPLEMENTATION PLAN TEMPLATE AS A REGIONAL MODEL That states be encouraged to use the: a) e-TOD implementation plan template at Appendix 3.6D to this report as regional model in order to assist them in the process of planning and implementation of the e- TOD provisions. b) national e-TOD implementation plan at Appendix 3.6E to this report as a sample when developing their national e-TOD plans 	Comply with Conclusion in accordance with State letter T2/7-0476	States	Feedback from States Develop an Action Plan for e- TODimplementation	2011-2013	On-going
CONCLUSION17/90: IMPLEMENTATION OF WGS-84 AND ELECTRONIC TERRAIN AND OBSTACLE DATA That:	Comply with Conclusion in accordance with State letter	States	Feedback from States	2011-2013	On-going

		T2/7-0476	APIRG			
a)	States adopt the revised AIM performance objective "Implementation of WGS-84 and Electronic Terrain and Obstacle Data" as contained in the Performance Framework Form in the Appendix 3.6F to this report, as a strategy for implementation;	12/10110				
b)	The proposed FASID table at Appendix F be adopted for inclusion as a requirement in the AFI FASID (Document 7474, Vol. II);	Process		Amendment		
c)	The AFI Region e-TOD implementation strategy under Appendix 3.6G to this report be adopted for implementation; and	Amendment Proposals for item B to AFI ANP/FASID		Proposal issued and processed for approval.		
d)	The revised Terms of Reference of the AFI Region e-TOD working group are at Appendix 3.6H to this report be adopted.					
CONC	LUSION 17/91:	Comply with	States	Feed back from	2011-2013	On-going
) IMPLEMENTATION AWARENESS	Conclusion in	ICAO	States	2011 2013	ongoing
CAMP	AIGNS	accordance with				
awarei better	States' AIS should take the lead and carry out ness campaigns at national level to promote a understanding of the planning and nentation issues related to e-TOD and training mmes.	State letter T2/7-0476				
	LUSION 17/92: LOPMENT AND MANAGEMENT OF A					

NATIO	ONAL e-TOD PROGRAMME					
That, S	 States, in accordance with sound management ples and procedures, should: Develop a framework and a detailed planning including priorities and timelines, for the implementation of a national e-TOD programme; Adopt/follow a collaborative approach, involving all concerned parties, in the implementation of e-TOD provisions; and Make an inventory of and evaluate the quality of existing terrain and obstacle data sources, and in the case of data collection, consider carefully the required level of details of collected terrain and obstacle data with particular emphasis on obstacle data and associated cost. 	Comply with Conclusion in accordance with State letter T2/7-0476	ICAO States	State Letter Action Plan	2011-2013	On-going
COOR PROVI e-TOI	LUSION 17/93: DINATION BETWEEN STATES AND DATA DERS/INTEGRATORS FOR THE PROVISION OF O AND EXCHANGE OF EXPERIENCE FOR THE EMENTATION OF e-TOD REQUIREMENTS					

 a) Collaboration between States and data providers/integrators should be considered in the process of e- TOD provision; and b) Implementation of e-TOD provisions should be considered a global matter concerning all ICAO Regions, which thereby necessitates coordination and exchange of experience between States, ICAO and other national/international organizations and industry partners involved. 	Comply with Conclusion in accordance with State letter T2/7-0476	States ICAO	National e-TOD Programme defined and managed.	2011-2013	On-going
CONCLUSION 17/94: RESPONSIBILITY FOR THE PROVISION OF e-TOD That, States, while maintaining the responsibility for data quality and availability, should consider the extent to which provision of electronic terrain and obstacle data could be delegated to national geodetic institutes/ agencies, based on Service Level Agreement (SLA) reflecting such delegation.	Comply with Conclusion in accordance with State letter T2/7-0476	States	Follow-up actions to be taken by States	2011-2013	On-going
CONCLUSION 17/95: PROVISION OF FINANCIAL RESOURCES AND					

ASSISTANCE FOR THE IMPLEMENTATION OF e-TOD That: a) e-TOD implementation should be managed by each State as a national e- TOD programme supported by necessary resources, a high level framework and a detailed national plan including priorities and timelines for the implementation of the programme; and	Conclusion in accordance with State letter T2/7-0476	States ICAO	Follow-up actions to be taken by States	2011-2013	On-going
the programme; and b) States encountering difficulties in the implementation of e-TOD may seek assistance (individually or collectively) from ICAO and/or other States.					