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Ref: ES AN 4/44 - 0615

10 August 2004

Subject: AFI Strategy/Action Plan and National Program Managers

Action Required: Reply by 30 August 2004

Sir/Madam,

I have the honour to draw your attention to APIRG/14 meeting held in Yaounde, Cameroon, from 23 to 27 June 2003. APIRG/14 Conclusion 14/21, ES AN 4/44 – 0217 dated 22 March and ES AN 4/44 – 0422 dated 08 June on the above subject and AFI RVSM Task Force/4 meeting Conclusions 4/3 and 4/11, *inter alia* advocated as follows:

Conclusion 14/21: Implementation of RVSM in the AFI Region:

That:

States do their utmost to implement RVSM in selected airspaces, as per plan by AIRAC cycle date of 20 January 2005 concurrently with the CAR/SAM Region.

Conclusion 4/3: Nomination of a National RVSM programme manager

That States/service providers who have not done so, as a matter of urgency, nominate, a National RVSM Programme Manager who will be responsible for ensuring that the proper mechanisms are put in place for the safe implementation of the RVSM programme and will also act as the focal point or contact person.

Conclusion 4/11: AFI RVSM Action Plan

That:

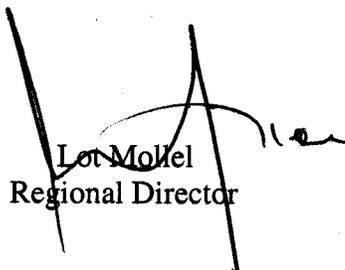
The updated RVSM Action Plan be circulated to States for action.

Successful and timely implementation of RVSM will be dependent on the appointment of a dedicated National Program Manager and establishment of a National Program Office to manage the RVSM Program.

Furthermore, you may be aware that, non-RVSM aircraft will not be authorized to enter RVSM airspace. In order to meet the target date of **20 January 2005**, you are urged to take appropriate action to meet identified target dates to ensure successful implementation of RVSM in the AFI Region.

I would be grateful if you could as soon as possible, but not later than **30 August 2004**, provide the AFI RVSM Implementation Office (ARPO) in Nairobi with the necessary contact details of your respective Program Managers and actions taken to meet target dates as described in the attached AFI Strategy/Action Plan.

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



Lot Mollé
Regional Director

Attachment:

**ACTION PLAN FOR IMPLEMENTATION OF
REDUCED VERTICAL SEPARATION MINIMA
IN THE AFRICA-INDIAN OCEAN REGION**

30 July 2004

**Prepared by the AFI RVSM Program Office [ARPO]
Revision 30/07/04 and updated by ITF/4**

AFI RVSM IMPLEMENTATION ACTION PLAN					
ID	Description	Target Date	Status	Resources	Remarks
	Program Management				
1	Agree on structure of TF to enable efficient handling of specialist technical tasks	21/11/03	Completed	Secretariat Support Team: ASECNA, SA, IATA, Nigeria, Tunisia	Completed 21 Nov 2003
2	RVSM SIP Report	21/11/03	Completed	RVSM/ITF2	Completed 21 Nov 2003
3	RVSM/RNAV/RNP TF/2 Meeting	21/11/03	Completed	RVSM/ITF2	Completed 21 Nov 2003
4	Identify resources for performing specialist technical tasks	21/11/03	Completed	RVSM/ITF2	Completed 21 Nov 2003
5	Investigate methods of funding any outside assistance required	31/03/04	Completed	ICAO/IATA	To address future funding as/when required
6	Finalize the RVSM Implementation Strategy/ Action Plan	31/12/03	Completed	ICAO	Sent 05 Dec 2003
7	Circulate RVSM Implementation Strategy/Action Plan for comments from States	5/01/04	Completed	ICAO	Sent 05 Dec 2003
8	(a) Doc 7030 amendment Proposal (b) Circulate proposal to States (c) ANC Approval	01/06/04 15/06/04 03/09/04	Completed Completed In Progress	ICAO ICAO ICAO	* Completed 31 May * Circulated to States - T/Date for comments 15 Aug
9	States comments on RVSM implementation Strategy/Action Plan	31/-3/04	Completed	States, ICAO RVSM/ITF3	Completed 31 March 04
10	Regional RVSM informational Website	31/03/04	Completed	IACO/IATA/States	Completed 01 Feb 04
11	RVSM Seminar/RVSM ITF3	19-22/04/04	Completed	ICAO	Completed on Time
12	RVSM Seminar /RVSM/ITF/4	26-30/07/04	Completed	ICAO/RVSM ITF/4	Completed on time
13	Coordination and harmonization of procedures with adjacent Regions	Ongoing	Ongoing	ICAO and AFI RMA	Continuous contact with other Regions
14	States to send AIC re RVSM Implementation intention	31/06/04	In Progress	ICAO/States	Sent new State letter 08/06/04 requesting AIC to be send
15	Confirm target AIRAC implementation date (AIP Supplement to be published)	30/09/04	In progress	ICAO/States	TF5 to review requirement
16	Regional RVSM implementation status reports	Ongoing	Ongoing	ICAO	Monthly Reports

ID	Description	Target Date	Status	Resources	Remarks
17	RVSM/ITF/5	25-26/10/04	In progress	ICAO/RVSM ITF/5	Scheduled prior to Go/No Go Coordination meeting
18	Go/No-Go decision	27-29/10/04	In Progress	Meeting of all Stakeholders	Coordination meeting scheduled after TF5
19	Publish Trigger NOTAM	25/11/04	In Progress	States	TF5 to confirm date
	Aircraft Operations and Airworthiness				
20	Regional OPS/Airworthiness RVSM Guidance Doc	21/11/03	Completed	ICAO	Sent 05 Dec 2003
21	Develop regional Pilot Training RVSM Guidance Material	30/04/04	Completed	IATA	IATA proposed extract from TGL6 instead
22	Aircraft Operational approval process guidelines	31/05/04	Completed	States, ICAO	Sent 16/03/04
23	State RVSM OPS Approval Survey	30/07/04	In progress	ICAO/States	(i) Survey State letter 22/03/04 (ii) Sent State letter to ID upgrade cost 8/06/04. (ii) Sent State AC Databases
24	Monitor operator approval process	30/07/04	In progress	ARMA/ICAO	
	Air Traffic Management				
25	National RVSM plan	31/03/04	Completed	States, ICAO	Sent to States – 05/05/04
26	Regional ATC OPS Manual	31/03/04	Completed	ICAO	Sent to States – 05/05/04
27	Determine the limits of RVSM airspace	30/06/04	In Progress	States/ICAO	TF5 to verify limits
28	Regional ATC Training Program & Guidance Material	31/03/04	Completed	South Africa/ ASECNA / Nigeria	State letter sent re course dates 28/05/04. First three courses August.
29	Simulations to assess ATC workload and possible need for airspace/air route Sector changes	30/06/04	In Progress	States	In National RVSM Plan
30	Identify issues to be addressed in Letters of Agreement	31/05/04	Completed	ICAO	Sent Draft to TF 09/06/04. TF 4 to approve LoA
31	Military aviation preparation	30/06/04	In progress	States, ICAO	In National RVSM Plan
32	National RVSM Regulatory Material	30/08/04	In progress	States, ICAO	To ID requirements
33	States assess the impact of RVSM implementation on controller automation systems and plan for upgrades/modifications	30/06/04	In progress	States	In National Plan
34	Collect weather and turbulence data for analysis	31 /07/04	In progress	ARMA ICAO/States	Contact made UK WX office
35	States to conduct local ATC RVSM training	31/07/04	In progress	States	Syllabi sent to States 28/05/04

ID	Description	Target Date	Status	Resources	Remarks
	RVSM Safety Assurance				
36	Conduct preliminary data collection and readiness assessment	30/06/04	In progress	ARMA/ICAO	Ongoing
37	RVSM Safety assessment	30/09/04	In progress	ARMA/ICAO	Contract to be signed
38	Validate safety assessment	31/12/04	In progress	RVSM ITF/4	Subject No 37 above
39	Develop AFI RVSM Safety Policy	30/06/04	Completed	RVSM/ITF4	Circulate Draft to TF - 07/06/04
40	Develop National RVSM Safety Policy (additional)	30/06/04	Completed	ICAO	Circulated Draft to TF - 07/06/04
	Monitoring Agency				
41	Evaluate options for setting up AFI RMA	21/11/03	Completed	RVSM/ITF2	Completed on time
42	Identify an AFI RMA	21/11/03	Completed	RVSM/ITF/2	Completed on time
43	Establish an AFI RMA.	31/03/04	Completed	South Africa/ICAO	Completed on time
44	Validate implementation readiness assessment	28/09/04	In progress	ICAO/ARMA	TF5
