

MID RVSM TF/6  
Report on Agenda Item 2

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**REPORT ON AGENDA ITEM 2: REVIEW STATUS OF CONCLUSIONS AND DECISIONS FROM MIDANPIRG/7 MEETING RELATING TO RVSM AND THE FIFTH MEETING OF THE RVSM TASK FORCE.**

2.1 Under this agenda item the meeting reviewed the status of implementation of conclusions and decisions emanating from the MIDANPIRG/7 meeting and the Fifth RVSM Task Force and noted the subsequent follow-up actions which have been taken. The list of Conclusions/ Decisions are indicated at **Appendix 2A** to the Report on Agenda Item 2.

2.2 The meeting also agreed that, with a view to facilitate informal contacts/consultations with the RVSM Programme Managers in the MID Region, the updated list be indicated in the report on this Task Force meeting (See **Appendix 2B** to the Report on Agenda Item 2).

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MID RVSM TF/6  
 Appendix 2A to the Report on Agenda Item 2

<b>STATUS OF CONCLUSIONS AND DECISIONS RELATING TO THE IMPLEMENTATION OF RVSM IN THE MID REGION AS ENDORSED BY MIDANPIRG/7 MEETING (CAIRO, 21 -25 January 2002)</b>		
<b>CONCLUSION/DECISION</b>	<b>STATUS</b>	<b>REMARKS</b>
<p><b>CONCLUSION 7/9: ESTABLISHMENT OF A REGIONAL SAFETY AND MONITORING AGENCY</b></p> <p>That:</p> <p>a) the task of monitoring safety in conjunction with implementation of RVSM in the Middle East Regions be assigned to a Central Monitoring Agency;</p> <p>b) the monitoring agency, referred to as the Middle East Central Monitoring Agency (MECMA), will be established and staffed by the - GCAA based at the Head Office in Abu Dhabi; and</p> <p>c) the Terms of Reference of the MECMA is at Appendix 5C to the report on Agenda Item 5</p>	<p>action taken</p>	
<p><b>CONCLUSION 7/10: SAFETY ANALYSIS</b></p> <p>That, the safety analysis required for RVSM implementation in the Middle East Region be carried out by MECMA under the auspices of the UAE General Civil Aviation Authority initially based on information from, or in cooperation with one or more suitably qualified regional organizations.</p>	<p>ongoing</p>	

<b>STATUS OF CONCLUSIONS AND DECISIONS RELATING TO THE IMPLEMENTATION OF RVSM IN THE MID REGION AS ENDORSED BY MIDANPIRG/7 MEETING (CAIRO, 21 -25 January 2002)</b>		
<b>CONCLUSION/DECISION</b>	<b>STATUS</b>	<b>REMARKS</b>
<p><b>CONCLUSION 7/11: REPORTING OF DATA FOR CARRYING OUT SAFETY ASSESSMENT</b>            That:</p> <p>a) all States institute procedures for reporting of data, incidents and conditions necessary for performing the collision risk calculations prerequisite for RVSM implementation to MECMA. The data will include, but not necessarily be limited to:</p> <ul style="list-style-type: none"> <li>i) height deviations of 300 ft or more and use the altitude deviation form developed within the frame work of the RVSM Task Force for the reporting of the data to MECMA ;</li> <li>ii) total number of IFR movements for each month to MECMA;</li> <li>iii) the average time per movement spent in the level band FL290 - FL410 and report the value to MECMA along with the basis of the calculation;</li> <li>iv) ATC/ATC coordination failures;</li> <li>v) Turbulence; and</li> <li>vi) Traffic data.</li> </ul> <p>b) MECMA shall ensure that further processing and evaluation of this data within its Terms of Reference and identify or develop methodologies for assessing risk associated with traffic and conditions prevailing within the MID Region.</p>	ongoing	
<p><b>CONCLUSION 7/12: MONITORING REQUIREMENTS</b>            That,</p> <p>a) Operators having met the monitoring requirements indicated at Appendix 5D to the report on Agenda Item 5 for a given fleet/type of aircraft, will be accepted as having satisfied the RVSM monitoring requirements for the Middle East Region. For Middle East operators,</p>	ongoing	

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<b>CONCLUSION/DECISION</b>	<b>STATUS</b>	<b>REMARKS</b>
documentation for monitoring shall be provided to MECMA; and  b) MECMA will update the table in the light of data and experience gained in other Regions.		
<b>CONCLUSION 7/13: CIVIL/MILITARY COORDINATION</b>  That, in order to ensure the safe and coordinated implementation of RVSM in the MID Region, States should ensure that the Military Authorities are fully involved in the planning and implementation process and give due regard to LIM MID (COM/MET/RAC) RAN Meeting 1996, Recommendations 2/9 to 2/14.	ongoing	
<b>CONCLUSION 7/14: CREATION OF NON EXCLUSION AREAS WITHIN RVSM AIRSPACE</b>  That, with a view to facilitate the integration of earlier generation aircraft not approved for RVSM operations, intending to operate on domestic networks within RVSM airspace, non exclusion areas be created in order to accommodate these operations.	ongoing	
<b>CONCLUSION 7/16: IMPLEMENTATION OF RVSM IN THE MID REGION</b>  That,  a) RVSM will be implemented in the MID Region between FL 290 and FL 410 inclusive on 27 November 2003  b) States in the MID Region ensure that all requirements be met with a view to safely implement RVSM on the AIRAC date of 27 November 2003.	ongoing	

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<p>c) Implementation of RVSM in the MID Region be harmonized and coordinated with the implementation timeframes adopted within the ASIA/PAC Region for States South of the Himalayas.</p> <p><i>Note: States which do not fulfill their requirements regarding the implementation milestones for the implementation of RVSM within their respective FIRs, will be initially excluded from the MID RVSM area.</i></p>		
<p><b>CONCLUSION 7/17: TRAINING OF ALL PERSONNEL INVOLVED WITH THE IMPLEMENTATION OF RVSM IN THE MID REGION</b></p> <p>That,</p> <p>ICAO explores the possibility of assisting States of the MID Region through a Special Implementation Project (SIP) for training of personnel involved with the implementation of RVSM in the MID Region;</p> <p>Seminars/Workshops be organized in the Region for training of air traffic services personnel in the RVSM field;</p> <p>States be invited to approach training institutions for the development of a training module in the RVSM field representative of the MID Region.</p> <p>States having difficulties in implementing RVSM implementation programme, may either individually or ingroup explore the possibility of seeking outside expertise</p>		
<p><b>CONCLUSION 7/18: GUIDANCE MATERIAL FOR AIRWORTHINESS AND OPERATIONAL APPROVAL</b></p> <p>That,</p> <p>States in the MID Region adopt the guidance material contained in both FAA Interim Guidance 91-RVSM and JAA Temporary Guidance Leaflet</p>	ongoing	Confirmation from States required

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TGL No. 6 as amended for issuing Airworthiness and Operational Approval for aircraft and operators intending to operate within a designed RVSM airspace.		
<b>CONCLUSION 7/19: RVSM LEGISLATION</b>  That, the MID Region States are invited to examine their legislations and regulations to identify any changes required for RVSM to confirm its compliance as indicated in ICAO ANNEX 6 Part 1 Chapter 7 Para. 7.2.3.	ongoing	Confirmation from States required
<b>DECISION 7/20: PARTICIPATION OF REPRESENTATIVES OF STATES INVOLVED IN RVSM APPROVAL PROCESS</b>  That, representatives of States involved in the RVSM approval process of aircraft and operators, be invited to attend the future meetings of the Middle East RVSM Task Force.	ongoing	States should indicate whether action has been taken
<b>CONCLUSION 7/21: FUNDING OF THE RVSM IMPLEMENTATION PROGRAMME</b>  That, regulatory bodies, operators, service providers, and other stakeholders be granted budgetary allocations during fiscal year 2002 and 2003 for acquisitions and other activities necessary for ensuring that all the requirements be met in a timely manner in order to safely implement RVSM in the MID Region on 27 November 2003.	ongoing	States should indicate status of implementation



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<p><b>CONCLUSION 5/3: MID RVSM TRAINING GUIDELINES</b></p> <p>That:</p> <p>the MID Region States take into account the training guidelines as indicated at Appendix 3-C, when developing their training programme for the implementation of RVSM;</p> <p>the CNS/ATM Human Resources Planning and Training Task Force take into account the requirements identified in the training guidelines and Region.</p>	On-going	
<p><b>CONCLUSION 5/4- REGIONAL RVSM INFORMATION CAMPAIGN</b></p> <p>That MID region States:</p> <p>notify their aircraft operators that RVSM will be implemented in the MID region on the AIRAC date of 27 November 2003; and</p> <p>request the operators to obtain required regulatory approval to operate in the RVSM airspace.</p>	On-going	

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