

EVALUATION FORM CHECKLIST
MID RVSM IMPLEMENTATION MILESTONES/REQUIRMENTS

1

STATE: BAHRAIN

Appendix C

FIR(s): BAHRAIN

Rev.003

EVALUATION DATE(s):

01/06/2002	X	01/09/2002	X	01/12/2002		01/03/2003		01/06/2003		01/09/2003				
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SAFETY AND AIRSPACE MONITORING ASPECTS

	REQUIREMENTS	ACTION TAKEN		REMARKS
		YES	NO	
1.1	-To verify whether the following reports are regularly being sent to MECMA:	✓	-	
	Assigned Altitude Deviation (AAD) forms	✓	-	
	-Total IFR movements per month	✓	-	
	-Average time spent per movement at assigned levels between FL290 and FL410	-	No	
	-ATC/ATC Coordination failures	-	No	
1.2	Whether any turbulence data reports have been received and sent to MECMA	✓	-	
1.3	Whether traffic data has been sent	✓	-	

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ATC OPERATIONS ASPECTS

	REQUIRMENTS	ACTION TAKEN		REMARKS
		YES	NO	
2.1	Have appropriate orders been made for purchase of equipment upgrade for ATC systems	✓	-	
2.2	Documentations/procedures Have contingency plans been made in case equipment upgrade not received on time Have letters of agreement been signed with adjacent centres for provision of services in an RVSM environment	-	No	Not applicable now
2.3	Have training requirements been assessed	✓	-	
2.4	Issue of aic	✓	-	
2.5	Issue of AIP Supplement (15 May 2003)	-	No	Not applicable now
2.6	Trigger NOTAM to be issued in October 2003 for confirming implementation of RVSM	-	No	Not applicable now
2.7	Evaluation of the need to carry out simulations to assess ATC workload and consideration of possible requirements for airspace/route and/or sector reorganization.	✓	-	Initial evaluation has started

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2.8	Conduct of local training for air traffic controllers	✓	No	Awareness phase has started
2.9	Have you considered the need for changes to flight strips? (Non-RVSM, State aircraft etc..)		-	Part of the FDPS upgrade
2.10	Is there any need for changes to FDPS?	✓	-	
2.11	Is there any need to changes in radar display systems? (<i>where applicable</i>)	✓	-	
2.12	Have you considered the need for changes to Short Term Conflict Alerts(STCAs)? (<i>where applicable</i>)	✓	-	
2.13	Have you considered any need for changes to Medium Term Conflict Detection (MTCD) Systems? (<i>where applicable</i>)	-	No	Not applicable
2.14	Have you considered any need for changes to On-Line Data Interchange (OLDI)? (<i>where applicable</i>)	-	No	Will be considered with future upgrade

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AIRCRAFT OPERATIONS AND AIRWORTHINESS ASPECTS

	REQUIREMENTS	ACTION TAKEN		REMARKS
		YES	NO	
3.1	National Regulations for RVSM Implementation	✓	-	
3.2	Aircraft and Operators approval/guidance	✓	-	
3.3	Procedures for non-compliant aircraft	✓	-	
3.4	Development of RVSM Training Curriculum for flight crew members and dispatchers	✓	-	
3.5	What is the percentage ratio of the national aircraft that received RVSM airworthiness approval	✓	-	80 %
3.6	How many national operators have full RVSM approval	✓	-	One
3.7	What is the percentage ratio of aircraft fleet	✓	-	50%
3.8	Did you provide MECMA with RVSM approval documentation	-	No	Being provided
3.9	Did you nominate your State RVSM Programme Manager	✓	-	
3.10	Certification	-	-	

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OTHER GENERAL REQUIRMENTS

REQUIREMENTS	ACTION TAKEN		REMARKS
	YES	NO	
FUNDING/BUDGETARY ALLOTMENT	✓	-	
TRAINING	✓	-	
