

14.9. RVSM APPROVAL CHECK LIST

OPERATOR'S DETAILS	
Organization :	AOC N° :
Registered Name :	
ICAO Code (three letters)	Phone :
Registered Office :	Fax :
Postholder Flight Operations :	
Postholder Training :	
Aircraft Type Operated :	
Name of the responsible Technical Coordinator :	
E-mail :	Date :

14.9. RVSM APPROVAL CHECK LIST

N	I T E M ' s	S	U/S
A	OPERATIONS MANUAL CONTENTS EVALUATION		
1.	Do O.M. & Checklists provide specific guidance on RVSM Operations		
2.	Are RVSM operating practices & procedures incorporated in O.M., complete & correct		
3.	If the Operator has a separate RVSM manual, is it complete and correct		
B	TRAINING PROGRAM CONTENTS EVALUATION		
1.	Flight Crew Initial & Recurrent Training syllabus		
2.	Dispatcher Training syllabus		
3.	Is the Operator's Training Program for flight crew operations in RVSM airspace adequate		
4.	Are the following items included in the Flight Crew Training Programs :		
a	<i>Knowledge & understanding of Standard ATC Phraseology used in each area of operations</i>		
b	<i>Characteristics of aircraft Altitude Capture Systems which may lead to the occurrence of Overshoot</i>		
c	<i>Use and Limitations in terms of accuracy of Standby Altimeters in contingences</i>		
d	<i>Relationship between the Altimetry, Automatic Altitude Control, & Transponder Systems in normal and abnormal situations</i>		
e	<i>Operational Procedures & Operating Characteristics related to TCAS (ACAS) operation in RVSM</i>		
f	<i>Aircraft Operating Restrictions & Equipment Limitations</i>		
g	<i>Importance of Crew members cross checking each other to ensure that ATC Clearances promptly and correctly complied with</i>		
h	<i>Problems of Visual Perception of other aircraft at 1000.ft (300 m) planned separation during night conditions, when encountering local phenomena such as northern lights, for opposite and same direction traffic, and during turns.</i>		
i	<i>Effect of Wake Turbulence & Wake Turbulence Procedures</i>		
5.	Are the following required pilot knowledge elements addressed in Flight Crew Training Programs and Manuals :		
a	<i>Guidance to the pilot in the event of equipment failures or encounters with Turbulence after entering RVSM Airspace</i>		
b	<i>Expanded RVSM Equipment failure and Turbulence scenarios</i>		
c	<i>Contingency Procedures published in ICAO Doc. 7030, Regional Supplementary Procedures.</i>		
C	OPERATING PROCEDURES		
1.	Flight Planning		
2.	Pre - flight Procedures		
3.	In - flight Procedures / Procedures prior to Airspace entry		
4.	Contingency Procedures		
5.	Post - flight Procedures / Regional Procedures (<i>if any</i>)		
6.	Result of over - flight Assessment = HMU / GMU.		
D	VALIDATION FLIGHT		
1.	Flight Planning		
2.	Pre - flight Activities		
3.	Prior to RVSM entry (<i>if any</i>)		
4.	In - flight and Post - flight		
5.	Altimeter Comparison		
E	VALIDATION PROCEDURES		
1.	Operator's Oversight Procedures		
2.	AFM Approval valid		
3.	Training Approval		
1.			
2.			
3.			
4.			
5.			

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