



Airworthiness Oversight Department

RVSM Airworthiness Approval Process Form

• Name of the Operator			
• Address			
• Applicant Focal Point	Name	Telephone No.	E-Mail

Aircraft Manufacturer, Model and Series	Aircraft Registration	List(s) of RVSM equipment by make and model attachment(s)

General:

- (1) Applicant and CARC personnel should familiarize themselves with the contents of the Regional Monitoring Agency (MIDRMA) website “ <http://midrma.com/>”,
- (2) RVSM approval should be recorded on MIDRMA F2 Form. F2 Form is sent to MIDRMA when completed,
- (3) RVSM approval withdrawal is recorded on MIDRMA F3 Form. F3 Form is sent to to MIDRMA when completed.

I	Airworthiness application's attachments	Attachment no./ref.	Submitted		Inspector comments
			Yes	No	
(a)	Airworthiness documents showing RVSM compliance AFM, AFM Revision, AFM Supplement or Type Certificate Data Sheet (TCDS) showing that aircraft are RVSM eligible. If Aircraft is modified/or in process to be modified to meet RVSM standards. Submit the documentation and records of modification.				
(b)	RVSM system requirement The operator must have a configuration list and, if necessary, an MEL detailing the required aircraft equipment for RVSM operations				
(c)	Maintenance program 1. For aircraft with established RVSM maintenance practices, provide list of document or program references. 2. For newly installed RVSM system, provide maintenance practices for review.				
(d)	Minimum equipment list (MEL) if applicable showing provisions for RVSM equipment.				
(e)	Training Training program for maintenance personnel (CAMO and AMO) related to RVSM.				
(f)	Policies and procedures (P&P) Continuing Airworthiness P&P (CAME) sections and checklists attached to the application corresponding to RVSM configuration and eligibility.				
(g)	Plan for participation in verification/monitoring program				





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	The plan should include, as a minimum, a check on a sample of the operator's fleet by a Regional Monitoring Agency (RMA)'s independent height-monitoring system.				
(h)	<p>Compliance with long-term monitoring requirements</p> <ol style="list-style-type: none"> 1. An operator establish a requirement which ensures that a minimum of two aeroplanes of each aircraft type grouping of the operator have their height-keeping performance monitored, at least once every two years or within intervals of 1 000 flight hours per aeroplane, whichever period is longer. 2. If an operator aircraft type grouping consists of a single aeroplane, monitoring of that aeroplane shall be accomplished within the specified period. 				
II	Assessment of Aircraft Eligibility for RVSM	Leaflet No 6 Revision 1/ AC - 28 - 01 – 006/	Operator submitted compliance document/ attachment	Inspector review/comments	
(a)	Aircraft and System eligibility for RVSM	9.1.2			
1.	Compliance with RVSM criteria is stated in the Aircraft Flight Manual including reference to the applicable build standard, related conditions and limitations.	9.1.2, 11.3 (a)			
2.	Aircraft Modification; Amendment/or Supplement to the Aircraft Flight Manual stating related conditions and limitations	9.1.2, 9.1.3, 11.3(a)			
(b)	Continuing Airworthiness (CA)	11.3(g)			
1.	Continuing airworthiness instructions applicable to the aircraft configuration and the aircraft qualification for RVSM specification.	11.3(g), 10, 9.2 & 9.7			
2.	Maintenance program, including reliability program for monitoring the RVSM system and equipment.	11.3(g), 10, 9.2 & 9.7			
(c)	MEL	11.3(f)			
(d)	Aircraft and System requirements,	11.3 (b)/			
1.	Two independent altitude measurement systems.	/8.1.1, 8.2			
2.	One secondary surveillance radar transponder	8.1.2			
3.	An altitude alerting system	8.1.3, 8.3			
4.	An automatic altitude control system	8.1.4, 8.4			
(e)	Training Program	11.3(c)			
(f)	Verification/monitoring	11.3(h)			
1.	Participation in verification/monitoring program	11.3(h)			
2.	Compliance with long-term monitoring requirements (ref. Annex-6, Chapter-7, 7.2.7).	11.3(h)			





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Applicant Declaration:

I confirm that the information contained herein is correct and complete

Organization CAMO Manager Name	Signature	Date

FOR CARC USE ONLY

III	CARC Survey and Inspection	Inspection Report Ref.	Corrective Actions (CA) Ref.	CA Acceptance Ref.
	If necessary, a formal inspection is arranged with the operator. During the inspection, the operator is required to demonstrate how the requirements are being met.			

CARC/AWOD Recommendation

Issue Airworthiness Approval Letter Yes No

Airworthiness Inspector			
	Name	Signature	Date

