



Civil Aviation Regulatory Commission

Airworthiness Standards Department

PBCS 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 PBCS equipment by make and model attachment(s)

I	Airworthiness application's attachments	Attachment no./ref.	Submitted		Inspector comments
			Yes	No	
(a)	Airworthiness documents showing PBCS compliance AFM, AFM Revision, AFM Supplement or Type Certificate Data Sheet (TCDS) showing that aircraft are MNPS eligible. If Aircraft is modified/or in process to be modified to meet PBCS standards. Submit the documentation and records of modification.				
(b)	PBCS system requirement The operator must have a configuration list and, if necessary, an MEL detailing the required aircraft equipment for PBCS operations				
(c)	Maintenance program 1. For aircraft with established PBCS maintenance practices, provide list of document or program references. 2. For newly installed PBCS system, provide maintenance practices for review.				
(d)	Minimum equipment list (MEL) if applicable, specific items related to PBCS capability must be included in the MEL.				
(e)	Training Training program for maintenance personnel (CAMO and AMO)				
(f)	Policies and procedures (P&P) Continuing Airworthiness P&P (CAME) sections and checklists attached to the application corresponding to PBCS configuration and eligibility.				
(g)	RCP 240 and RSP 180 Compliance documentations				
(h)	Plan for participating in verification monitoring program.				

II	Assessment of Aircraft Eligibility for MNPS	Reference paragraphs ICAO Doc 9869	Operator submitted compliance document/ attachment	Inspector review/comments
(a)	Aircraft and System eligibility for PBCS			
1.	Aircraft with a statement by the manufacturer	4.3.3/4.3.4.5		





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2.	Aircraft that have a statement of compliance in their flight manual (AFM), AFM supplement, pilot operations handbook (POH), or in the avionics operating manual	4.3.3/4.3.4.5		
	Aircraft Modification			
(b)	Continuing Airworthiness (CA)			
1.	Continuing airworthiness instructions applicable to the aircraft configuration and the aircraft qualification for PBCS specification.	4.3.4.2/4.3.4.6		
2.	Maintenance program, including reliability program for monitoring the PBCS system and equipment.	4.3.4.2/4.3.4.6		
(c)	MEL	4.3.4.1		
(d)	Aircraft and System requirements,			
1.	Compliance with RCP 240 and RSP 180 requirements.	4.3.3.3		
2.	Aircraft is (a) Required navigation performance (RNP)4 capable; (b) Automatic Dependent Surveillance – Contract (ADS-C) equipped; and (c) Controller-pilot data link communications (CPDLC) equipped.	4.3.3.1		
(e)	Training program	4.3.4.2		
(f)	Verification Monitoring The operator shall participate in ANSP and regional PBCS monitoring programmes which are applicable to its route system	4.3.4.7		

Applicant Declaration:

I confirm that the information contained herein is correct and complete

Organization CAMO Manager Name	Signature	Date

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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/AWSD Recommendation

Issue Airworthiness Approval Letter Yes No

Airworthiness Inspector			
	Name	Signature	Date

