

Compliance Statement for RNP AR Approval



In accordance with SPA.PBN.100, operators require prior approval from the competent authority to conduct RNP AR APCH operations.

Operators wishing to apply for such privileges should complete Application Form SRG 1873 and submit to apply@caa.co.uk.

Additionally, this compliance statement must be completed by any operator applying for an RNP AR approval and submitted with the application form and a suitable risk assessment to apply@caa.co.uk. Applications without a completed compliance statement will not be processed.

Completion of this compliance statement will guide operators to the appropriate regulations. The statement is divided into various sections and operators should complete all sections relevant to their application.

Requirement	Regulatory Reference	Operator's Reference in Operations Manual/ Application Documentation
Application, including management of change	ORO.GEN.200 (a) (3)	
Airworthiness		
Does the AFM, AFM revision, AFM supplement, Airworthiness Compliance Document (ACD) or RNP Capability Document show that the aircraft systems are eligible for RNP AR operations?	SPA.PBN.105 (a)	
Do the maintenance records document installation or modification of aircraft systems to achieve eligibility? <i>Note: If aircraft were not delivered in an RNP AR APCH operations compliant state, provide details as to how each aircraft was modified to become RNP AR APCH compliant. Where possible, reference should be made to aircraft OEM documentation.</i>	SPA.PBN.105 (a)	
Do the Navigation database and RNP AR APCH system maintenance practices provide details for the following procedures? <ul style="list-style-type: none"> Assessing modification documentation and managing the aircraft configuration; including procedures to modify any affected synthetic training devices (aircraft simulators or other training systems). Software configuration management to an individual aircraft level. Aircraft operational data updating procedures e.g. navigation, terrain data bases. 	SPA.PBN.105 (a)	
Training		
Has a training programme for flight crew been developed covering initial and operator conversion course?	AMC1 SPA.PBN.105(b) (a), (b), (c) & (d)	
Has a training programme for flight crew been developed covering procedure-specific approval?	AMC1 SPA.PBN.105(b) (e)	
Has a checking programme for flight crew been developed covering initial, recurrent and operator conversion course?	AMC1 SPA.PBN.105(b) (f)	
Has a recurrent training programme for flight crew been developed?	AMC1 SPA.PBN.105(b) (g)	
Has a training programme for flight operations officers/ dispatchers been developed?	AMC1 SPA.PBN.105(b) (h)	

Requirement	Regulatory Reference	Operator's Reference in Operations Manual/Application Documentation
Does the training include the effectiveness of moving maps, vertical deviation indicator (VDI) or similar system?	AMC2 SPA.PBN.105(d) (g) (4)	
Does the training include initiating the missed approach whilst in a turn?	AMC2 SPA.PBN.105(d) (m) (2)	
Flight Operational Safety Assessment (FOSA)		
Has the operator established a methodology for conducting a FOSA for each RNP AR APCH procedure?	AMC1 SPA.PBN.105(c) GM1 SPA.PBN.105(c)	
Is the operator's FOSA procedure proportionate to the complexity of the procedure?	AMC1 SPA.PBN.105(c)	
Has the operator used all the items raised in the Guidance Material in producing their FOSA procedures?	GM1 SPA.PBN.105(c)	
Minimum Equipment List		
Has the operator amended their MEL to address the equipment provisions for RNP AR APCH operations?	AMC1 SPA.PBN.105(d) (a) (1)	
Is an operational TAWS Class A available for RNP AR APCH operations?	AMC1 SPA.PBN.105(d) (a) (2)	
Has the operator developed and documented procedures regarding the use of autopilot/flight director?	AMC1 SPA.PBN.105(d) (b) (1)	
Has the operator developed and documented procedures regarding pre-flight RNP assessment?	AMC1 SPA.PBN.105(d) (c)	
Has the operator developed and documented procedures to exclude NAVAID facilities in accordance with NOTAMS, when required?	AMC1 SPA.PBN.105(d) (d)	
Has the operator developed and documented procedures ensuring that a navigational database is current, including procedures if the AIRAC cycle is due to change during the flight?	AMC1 SPA.PBN.105(d) (e)	
Flight Procedures		
Has the operator developed and documented procedures describing when modifying the flight plan in-flight is allowed and not allowed?	AMC2 SPA.PBN.105(d) (a)	
Has the operator provided flight crew with either a mandatory list of equipment for conducting RNP AR APCH operations or alternate methods to address in-flight equipment failures?	AMC2 SPA.PBN.105(d) (b)	
Has the operator developed and documented procedures for ensuring that the appropriate RNP value is used throughout all phases of the approach operation?	AMC2 SPA.PBN.105(d) (c)	
Has the operator developed and documented procedures for when a loss of RNP annunciation occurs before and during the approach operation?	AMC2 SPA.PBN.105(d) (d)	
Has the operator developed and documented procedures describing when specific facilities need to be inhibited?	AMC2 SPA.PBN.105(d) (e)	
Has the operator developed and documented procedures to ensure that flight crew confirm that the correct procedure has been selected?	AMC2 SPA.PBN.105(d) (f)	
Has the operator developed and documented procedures for monitoring track deviations and subsequent contingencies?	AMC2 SPA.PBN.105(d) (g)	

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Has the operator developed and documented procedures for ensuring the lateral and vertical guidance provided by the navigation system is consistent?	AMC2 SPA.PBN.105(d) (h)	
How has the operator made flight crew aware of the importance of flying RF legs accurately and at the correct speed?	AMC2 SPA.PBN.105(d) (i)	
Has the operator developed and documented procedures for temperature compensation?	AMC2 SPA.PBN.105(d) (j)	
Has the operator developed and documented altimeter cross-check procedures that are required for RNP AR operations?	AMC2 SPA.PBN.105(d) (l)	
Has the operator developed and documented missed approach procedures to ensure LNAV engagement after a go-around?	AMC2 SPA.PBN.105(d) (m)	
Has the operator developed and documented procedures for initialising the missed approach whilst in a turn?	AMC2 SPA.PBN.105(d) (m)	
Has the operator developed and documented contingency procedures for failure, both while en-route and on the approach? Are failures that may affect the lateral and vertical deviation performance and loss of signal in space included?	AMC2 SPA.PBN.105(d) (n)	
Has the operator developed and documented procedures to ensure the correct planning for alternate aerodromes?	AMC1 CAT.OP.MPA.182	
Has the Operator updated their flight planning software for Field 18?		
Navigation Database		
Has the operator documented a validation programme for every RNP AR APCH procedure?	AMC3 SPA.PBN.105(d) (a)	
Has the operator documented a procedure to review the navigational database after any aircraft system required for RNP AR APCH operations has been modified?	AMC3 SPA.PBN.105(d)(b)	
Has the operator implemented procedures to ensure timely distribution and insertion of navigation data?	AMC3 SPA.PBN.105(d) (c)	
Does the operator hold Type 1 and/or Type 2 Letter of Agreements (LOA) of their supplier and the Supplier's supplier?		
Reportable Events		
Does the operator have a procedure to ensure all RNP AR related events are reported?	AMC1 SPA.PBN.105(e) AMC2 ORO.GEN.160	
Monitoring Programme		
Does the operator have a monitoring programme to ensure continued compliance with the applicable rules?	AMC1 SPA.PBN.105(f) (a)	
Does the operator have a monitoring programme to identify any negative trends in performance?	AMC1 SPA.PBN.105(f) (a)	

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During the interim approval period, does the operator have a procedure to submit the required information every 30 days to the competent authority?	AMC1 SPA.PBN.105(f) (b)	
Following the interim approval period, does the operator have a procedure to collect and periodically review the required data to identify potential safety concerns?	AMC1 SPA.PBN.105(f) (c)	
Following the interim approval period, does the operator have a procedure to maintain summaries of the collected data?	AMC1 SPA.PBN.105(f) (c)	

I, hereby certify that the above RNP AR compliance statement is a true reflection of the training, equipment, processes and procedures of company

Signed: Date:

Position in company: