



Part 1. Operator application

Amend rows:

Annex	Title	Inclusion by Operator	Comments by Inspector
C	Aircraft eligibility – modifications (if applicable) Maintenance records documenting installation or modification of aircraft systems to achieve eligibility. <i>Note: If aircraft were not delivered in an RNP AR operations compliant state, provide details as to how each aircraft was modified to become RNP AR compliant. Where possible, reference should be made to aircraft OEM documentation.</i>		
D	Continuing Airworthiness Navigation database and RNP AR APCH system maintenance practices. Provide details of procedures for: — Revising the electrical load analysis for each aircraft when it is modified, and the electrical load is changed. — 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, SATCOM calling databases.		
I	Navigation database Validation programme and procedures		
J	Withdrawal of approval Possibility of withdrawal of approval following navigation error reports.		
K	Monitoring programme Data collection plan		



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L	<p>Flight operational safety assessment (FOSA)</p> <p>An established methodology for a formal safety assessment of the proposed operation.</p>		
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Part 2. Contents of the Operator application

#	Topic	Specific ICAO reference	CAAM guidance/reference	Operator compliance description	Inspector disposition/comments	Follow-up by inspector (optional)
		(ICAO Doc 9613, Volume II, Part C, Chapter 6)	(CAD/CAGM , etc.)	(Document reference/ method)	(Accepted/not accepted)	(Status and date)
1	Authorization request Statement of intent to obtain authorization.					
2	Aircraft/navigation system eligibility Documents that establish eligibility.	6.3.2.5				
3	Training Details of courses completed (part 91 operators). Details of training programmes (part 121 and part 135 operators).	6.3.2.6.2 6.3.5				
4	Operating policies and procedures Extracts from the operations manual or other documentation (Part 91 operators). Operations manual and checklists (part 121 and part 135 operators).	6.3.2.6.3				
5	Maintenance practices Document navigation database maintenance practices.	6.3.2.6.5 6.3.6				
6	MEL update	6.3.2.6.4				



Part 3. Operating procedures

#	Topic	Specific ICAO reference	CAAM guidance/reference	Operator compliance description	Inspector disposition/comments	Follow-up by inspector (optional)
		(ICAO Doc 9613, Volume II, Part C, Chapter 6)	(CAD/CAG M, etc.)	(Document reference/method)	(Accepted/not accepted)	(Status and date)
1	Flight planning					
1a	Verify that the aircraft and crew are approved for RNP AR operations.	6.3.2				
1b	If dispatch predicated on procedure with RF leg, verify AP/FD is operational.	Appendix 1 to Part C 5.5.3				
1c	Verify MEL.	6.3.4.1.1				
1d	Verify RNP availability	6.3.4.1.3				
1e	Verify procedures for NAVAID exclusion.	6.3.4.1.4				
1f	Verify that the navigation database is current.	6.3.4.1.5				
1g	Review contingency procedures/options.	6.3.4.2.20 6.3.4.2.21				
1h	Verify FPL: "R" should appear in field 10 and PBN/T1 or T2 in field 18.					
2	Prior to commencing procedure					
2a	Verify that the correct procedure is loaded.	6.3.4.2.1 6.3.4.2.6				
2b	Verify correct RNP accuracy requirements.	6.3.4.2.3				
2c	Cross-check the chart with the RNAV system display.	6.3.4.2.1 6.3.4.2.6				



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2d	Verify the GNSS sensor in use (only for multi-sensor systems).	6.3.4.2.4				
2e	Input specific NAVAIDS as required.	6.3.4.2.5				
2f	Modify only to accept direct to waypoint before FAF and not preceding an RF leg or to change altitude/speed constraints in initial, intermediate or missed approach segments.	6.3.4.2.1				
2g	Confirm that the aircraft is capable of complying with the missed approach climb gradient.	6.3.4.2.16				
3	During procedure					
3a	Maintain centre line; monitor track deviation; lateral deviation limited to $\pm \frac{1}{2}$ navigation accuracy (up to 1xRNP in fly-by turns). Execute missed approach if 1xRNP is exceeded.	6.3.4.2.7				
3b	Maintain vertical path; monitor vertical deviation – limited to -22 m (-75 ft). Execute a missed approach if -22 m (-75 ft) is exceeded.	6.3.4.2.8 6.3.4.2.9				
3c	For RNP < 0.3, cross-check lateral and vertical guidance against other data sources.	6.3.4.2.10				
3d	Do not exceed aircraft category speeds in RF legs.	6.3.4.2.11				
3e	Apply temperature compensation as appropriate.	6.3.4.3.12				



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3f	Ensure that the local QNH is set before FAF.	6.3.4.2.13				
3g	Cross-check altimeters after IAF and before FAF ± 30 m (± 100 ft).	6.3.4.2.14				
3h	Do not exceed 30 m (100 ft) vertical deviation at VNAV capture.	6.3.4.2.15				
3i	If LNAV is disengaged at TOGA, re-engage as quickly as possible.	6.3.4.2.18				
3j	Manage speed to maintain track in any go-around.	6.3.4.2.19				
3k	Comply with the manufacturer's instructions/procedures.	6.3.4.2.5				
3l	Use FD and/or AP.	6.3.4.2.7				
4	RF requirements					
4a	Be established on procedure prior to RF leg.	Appendix 1 to Part C 5.5.5				
4b	Cross-track deviation not to exceed $\frac{1}{2}$ RNP.	Appendix 1 to Part C 5.5.6				
4c	Do not exceed maximum airspeed associated with design.	Appendix 1 to Part C 5.5.7				



Part 4. Contingency procedures

#	Topic	Specific ICAO reference	CAAM guidance/reference	Operator compliance description	Inspector disposition/comments	Follow-up by inspector (optional)
		(Doc 4444, Chapter 15)	(CAD/CAGM, etc.)	(Document reference/method)	(Accepted/not accepted)	(Status and date)
1	Contingencies					
1a	Advise ATC if unable to comply with the requirements for an RNP AR APCH.	15.2.1.1				
1b	Air-ground communications failure.	15.3				
1c	If unable to follow RF turn due to system failure, maintain bank and roll out on charted exit course. Inform ATC.	ICAO Doc 9613, Volume II, Appendix 1 to Part C 5.5.8				