	A-RNP Approval Application Specific Elements	CAAM/BOP/PBN/A-RNP/001

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 4)	(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.	4.3.2.5 4.3.2.6.6				
3	**Training** Details of courses completed (part 91 operators). Details of training programmes (part 121 and part 135 operators).	4.3.2.6.2 4.3.6				
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.	4.3.2.6.3				
5	**Maintenance practices** Document navigation database maintenance practices.	4.3.2.6.5 4.3.5				
6	**MEL update**	4.3.2.6.4				

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 4)	(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 A-RNP operations.	4.3.4				
1b	Verify RAIM/SBAS availability.	4.3.4.1.3				
1c	Verify that the navigation database is current.	4.3.4.2.2				
1d	If dispatch predicated on procedure with RF leg, verify AP/FD is operational.	Appendix 1 to Part C 5.5.3				
1e	Verify the FPL: "R" should appear in field 10 and PBN/TBD in field 18.	4.3.4.1.1				
2	**General operating procedures**					
2a	If system does not set RNP automatically, smallest navigation accuracy value must be entered manually for loaded route.	4.3.4.3				
3	**A-RNP SID requirements**					
3a	Prior to take-off, check the RNAV system, the runway and procedure loaded and the displayed position.	4.3.4.4.1				
3b	Engage LNAV no later than 153 m (500 ft)	4.3.4.4.2				

	above aerodrome elevation.					
3c	Use an authorized method to achieve appropriate RNP performance (AP/FD/Map/ L/DEV indicator.	4.3.4.4.3				
3d	If GNSS, signal must be acquired before start of take-off roll.	4.3.4.4.4				
4	**A-RNP STAR requirements**					
4a	Verify that the correct STAR is loaded and displayed.	4.3.4.5.1				
4b	Contingency preparations.	4.3.4.5.3				
4c	Verify the correct operation of the navigation system and that the correct procedure, transition and runway are loaded.	4.3.4.5.5				
4d	Route modification in response to ATC instructions.	4.3.4.5.4				
4e	Observance of speed and altitude constraints.	4.3.4.5.6				
5	**RF requirements**					
5a	Be established on procedure prior to RF leg.	Appendix 1 to Part C 5.5.5				
5b	Cross-track deviation not to exceed ½ RNP.	Appendix 1 to Part C 5.5.6				
5c	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)
		(ICAO Doc 9613, Volume II, Part C, Chapter 4) *	(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 A-RNP	4.3.4.6.1				
1b	Air-ground communications failure.	4.3.4.6.2 (Doc 4444 Chapter 15, 15.3)				
1c	If unable to follow RF turn due to system failure, maintain bank and roll out on charted exit course. Inform ATC.	Appendix 1 to Part C 5.5.8				

* All references are to the PBN manual (ICAO Doc 9613), Volume II, Part C, Chapter 4, unless otherwise indicated.