

**14.8. RNAV, RNP APPROVAL CHECK LIST****14.8.1. RNAV, RNP APPROVAL CHECK LIST****14.8.2. RNP AR APPR APPROVAL CHECK LIST**

<b>OPERATOR's DETAILS</b>	
<b>Air Company :</b>	<b>AOC N° :</b>
<b>Postholder Flight Operations :</b>	
<b>Postholder Training :</b>	
<b>Operated Aircraft :</b>	<b>E-mail :</b>
<b>Date of Inspection :</b>	<b>Phone :</b>

**14.8.2. RNP AR APPR APPROVAL CHECK LIST**

I T E M	ASSESSMENT			
	YES	NO	N/C	N/A
1. Is the operator's training program for flight crew operations in RNP airspace, RNP APCH & RNP AR APCH adequate				
(a) Definitions				
(b) RNP training & qualifications should be incorporated into the operator's : Initial, Transition, Upgrade, Recurrent, Differences Training.				
(c) Different types of RNP APCH & RNP AR APCH procedures				
(d) RNP regulatory requirements and procedures				
(e) The importance of specific navigation equipment				
(f) Aircraft navigation performance capabilities				
(g) Concepts of RNP Systems operation and limitations				
(h) General knowledge and operational application of RNP instrument approach procedures				
2. Differences between RNP APCH & RNP AR APCH				
(a) RNP APCH - RNP Approach. Non - precision approaches supported by GNSS & APV ( <i>Approach Procedure with Vertical Guidance</i> ) which are				
(b) RNP Approach themselves divided in two types of APV approaches : - APV Baro - LNAV / VNAV (vertical navigation) minima line ; - APV SBAS - Localizer Performance with vertical guidance (LPV) minima line.				
(c) The vertical performance is defined by a vertical error budget based upon Baro VNAV. Equivalent means of compliance using SBAS may be demonstrated.				
(d) RNP AR APCH. RNP AR APCH criteria have been developed to support RNP operations to RNP minima using RNP less than or equal to 0.3 NM or fixed radius turns ( RF ).				
(e) RNP APCH is charted as RNAV( GNSS ).				
(f) A minima line is provided for each available RNP value.				
(g) Each RNP AR APCH requires a special approval.				
(h) Evaluation - Demonstrate knowledge of RNP APCH & RNP AR APCH Procedures				
3. RNP APCH & RNP AR APCH Operations Procedures				
(a) Programming & display of RNP and aircraft specific displays				
(b) RNP values appropriate for different phases of Approach Procedures				
(c) RNP ATC Communication and Coordination, R/T Phraseology				
(d) Flight crew contingency procedures for a loss of RNP capability during a Approach and Missed Approach				
(e) Enable and disable the navigation updating modes				
(f) Navigation signal availability ( e.g., <i>GPS Receiver Autonomous Integrity Monitoring (RAIM)/predictive RNAV, RNP capability tool</i> )				
(g) Use of GPS RAIM ( <i>or equivalent</i> ) forecasts and the effects of RAIM				
(h) Monitoring of Flight Technical Error & related Go - around operation				
(i) MEL requirements and operating provisions				

**YES = Requirements met ; NO \* = Requirements not met ;**  
**N / C = Not Checked ; N / A = Not Applicable .**

**REMARKS :**


<b>Inspector's Name and N<sup>o</sup> :</b>	
<b>Date :</b>	<i>Signature :</i>