

FS-OPS-FRM-039		FOIM (Flight Operations Inspector Manual)	 سازمان هواپیمایی کشوری دفتر عملیات پرواز - معاونت استاندارد پرواز
RNP AR APCH			
Revision 00	July 2018		

RNP AR APCH JOB AID

APPLICATION TO CONDUCT RNP AR APCH OPERATIONS

1. Purpose of the job aid

- a) To provide information on the relevant reference documents.
- b) To provide a record of the operator application, the inspector comments and the operator follow-up action for each relevant paragraph in the reference document(s).

2. Actions recommended for the inspector and operator

- a) At the pre-application meeting, the operator and the inspector review the approval process events and establish the form and content of the approval application.
- b) The operator records references to material in company documents for each relevant paragraph in the job aid.
- c) The operator submits the completed job aid with the application to the inspector.
- d) The inspector records his findings for each relevant paragraph in the job aid indicating compliance or necessary corrective action.
- e) The inspector informs the operator as soon as possible when a corrective action is required.
- f) The operator provides the inspector with the revised material when so requested.
- g) The CAO.IRI provides the operator with the operational specifications (OpSpecs) when the tasks and documents have been completed.

Part	Topic	Page
1	General information	
2	Aircraft and operator identification	
3	Operator application	

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3. Reference documents

Publisher	Reference	Title
ICAO	Annex 2	Rules of the Air
	Annex 6	Operation of Aircraft
	Doc 4444	PANS-ATM Air Traffic Management
	Doc 7030	Regional Supplementary Procedures
	Doc 9613	Manual on Performance Based Navigation
EASA	AMC 20-26	Airworthiness Approval and Operational Criteria for RNP Authorization Required (AR) Operations

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PART 1. GENERAL INFORMATION
BASIC EVENTS OF THE APPROVAL PROCESS

	Action by Operator	Action by Inspector
1	Establish the need for the authorization	
2	Review AFM, AFM Supplement, TC Data Sheet, other appropriate documents to determine aircraft eligibility .	
3	Schedule pre-application meeting with inspector	
4		During pre-application meeting establish: <ul style="list-style-type: none"> • Form and contents of application • Documents required to support application • Target date of application submission • Requirement for flight validation
5		Review submission
6	Ensure amendments to manuals, programmes and other relevant documents are complete; provide training to flight crews, flight dispatchers and maintenance personnel; if required, conduct validation flight	If required, participate in validation flight
7		Once requirements have been met, issue operational approval

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PART 2. IDENTIFICATION OF AIRCRAFT AND OPERATORS

Name of Operator: _____

Aircraft Manufacturer, Model and Series	Registration Number	Serial Number	Navigation Systems Manufacturer, Model and Number	RNP Specification

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PART 3. OPERATOR APPLICATION

Annex	Title	Inclusion by Operator	Comments by Inspector
A	Request for Authorization		
B	Aircraft Eligibility - Airworthiness AFM, AFM Revision, AFM supplement, TCDS showing aircraft RNAV systems are eligible.		
C	Aircraft Eligibility- Modifications (if applicable) Maintenance records documenting installation or modification of aircraft systems to achieve eligibility		
D	Minimum Equipment List		
E	Training GA* operators: Course completion records. CAT** operators : Training programmes for flight crew, flight dispatchers and maintenance personnel.		
F	Navigation Database Validation programme and procedures		
G	Validation flights Formal plan to validate proposed operation		
H	Monitoring Programme Data collection plan		

*General Aviation

**Commercial Air Transport

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CONTENTS OF THE APPLICATION TO BE SUBMITTED BY THE OPERATOR

- Compliance documentation of the aircraft/navigation systems
- Operating procedures and policies
- Sections of the maintenance manual related to navigation databases

Note.— Documents may be grouped in a single binder or may be submitted as individual document.

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