

FS-OPS-FRM-032		 سازمان هواپیمایی کشوری معاونت استاندارد پرواز دفتر عملیات پرواز
RNAV 5		
Revision 00	July 2018	

RNAV 5 JOB AID


APPLICATION TO CONDUCT RNAV 5 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.

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

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 20-4	Airworthiness Approval and Operational Criteria for the use of Navigation Systems in European Airspace designated for Basic
EASA	AMC 20-5	Airworthiness Approval and Operational Criteria for the use of NAVSTAR global positioning system.

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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	Maintenance For aircraft with established maintenance practices, the references to the maintenance document/programme. For recently installed systems, details of the full maintenance practices.		
E	Minimum equipment list		
F	Training GA*: Course completion records. CAT** operators: Training programmes for flight crew, flight dispatchers and maintenance personnel.		

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G	Operating policies and procedures GA operators: Extracts from Operations Manual corresponding to application CAT operators: Operations Manual and Checklists.		
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* 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 (if applicable)

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

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