

SUBJECT : AREA NAVIGATION EQUIPMENT REQUIREMENTS IN CONFORMITY WITH RNP APCH SPECIFICATION FOR AIRCRAFT INBOUND OR OUTBOUND FROM NICE-CÔTE D'AZUR AIRPORT.

This AIC cancels and supersedes AIC A 10/18

1 New Requirements

Starting from 1st January 2019, and pursuant to the decree dated 8 January 2018¹, aircraft inbound to Nice Côte d'Azur Airport (LFMN) under general air traffic using instrument flight rules must be equipped with an area navigation system in conformity with the RNP APCH navigation specification as defined by ICAO document 9613 –Performance-based Navigation (PBN) Manual.

At least LFMN RNAV A (GNSS) RWY 04 and RNAV D (GNSS) RWY 22 approach procedures shall be included in the area navigation system database.

2 Operational consequences

Flight plan:

Starting from 1st January 2019, the RNP APCH capacity must be included in all IFR flight plans inbound or outbound from Nice (using « S1 » or « S2 » markers in Field number 18 or « B » marker in Field number 10a).

An aircraft inbound or outbound from Nice without RNP APCH capacity will be in violation of this decree.

RAIM predictions:

It is recalled that during flight planning, an RAIM prediction is necessary for certain GNSS systems. This prediction assures that the satellite coverage is sufficient at the estimated time of arrival in Nice to perform an RNAV (GNSS) approach using its avionics systems. When RAIM is continuously unavailable for more than 5 minutes the flight plan should be revised.

Approach Procedures In Effect:

Starting from 1st January 2019, the following will be in effect at Nice Airport:

- Runway 04 in use :
 - RNAV (GNSS) A by default
 - ILS, LOC or RNAV (GNSS) Y, RNAV (GNSS) Z if weather conditions are not met for implementation of RNAV (GNSS) A.
- Runway 22 in use :
 - RNAV D (GNSS)

Unforeseen situations:

Conventional VOR procedures will remain published as a back-up but will only be used in the event of unforeseen situations (GNSS system malfunction during flight, GNSS interference...).

3 Exemptions and derogations

3.1 Exemptions

The new requirements noted in §1 do not apply to aircraft :

- owned, rented or chartered by the State, and aircraft belonging to Foreign States ;
- in emergency situations ;
- performing medical flights or medical evacuations.

When flight planning permits, those using aircraft in the above situations, not meeting the requirements noted in §1 must notify the SNA SE of their outbound or inbound intentions with a 24-hour advance notice. This notification may result in requests for modification of departure and arrival times by SNA SE in order to optimally integrate the flights in the air traffic.

¹ Decree of 8 January 2018 on area navigation equipment requirements in conformity with RNP APCH specifications for aircraft inbound or outbound from Nice-Côte d'Azur Airport.

Notification is to be made by email to the following address :

temps-reel.nice@aviation-civile.gouv.fr

3.2. Derogations

In general, no derogations will be granted.

The only possible exceptions concern flights considered to be of major national importance and will be subject to approval by the director of SE Civil Aviation Safety. In these very exceptional cases, the request for approval must be justified and must be sent to the following email address with a minimum of 7 days advance notice :

rnpapch-nice-derogation@aviation-civile.gouv.fr

The aircraft operator of a flight which has been given this approval must notify the SE Air Navigation Service by e-mail with a 48-hour advance notice to the following address :

temps-reel.nice@aviation-civile.gouv.fr