


OPERATIONS ADVISORY NOTICE (OAN)		 Transport Malta Civil Aviation Directorate Flight Operations Inspectorate Transport Malta Centre Triq Pantar Lija LJA 2021 Malta
OAN Number: 02/23 Rev 01	Issue Date: 18 th August 2023	
Subject: Applications for RNP AR APCH		

1. INTRODUCTION

All operators intending to use RNP AR approach procedures need to apply for approval as required by SPA.PBN.100.

Operators wishing to apply for such privileges should complete Application Form TM/CAD/0448 and submit via TMCAD Centrik Application module.

Included with the application form is the compliance checklist that needs to be carefully filled and indicates compliance with the requirements.

2. APPLICATION FOR RNP AR APPROACH PRIVILIGES

Application for all RNP AR APCH approvals shall be made directly via the Centrik Applications page.

2.1 Submission of Documents

The submission from the operator shall include:

- Form 068 (AOC Variation) to include aircraft type/MSN;
- Form 0425 (RNP AR);
- Management of Change;
- Safety Risk Assessment;
- Aircraft certification (AFM) for the specific approval capability requested.
- Proposed changes to:
 - OMA Section 8;
 - OMB (RNP AR SOPs including QRH and any checklist specific to RNP AR as necessary;
 - OMD demonstrating training & qualification programmes for all relevant personnel;
- Proposed changes to OMC detailing applicable aerodrome and runways to be used for RNP AR (& relevant category);
- MEL and relevant material for the Airworthiness Section.

The application made by the operator inherently indicates that all the relevant provisions of Annex V Part SPA.PBN have been addressed.

Operators should also specify if they wish to be considered for credits from previous operational experience.

2.2 Assessment of RNP AR APCH procedures

The approval process is a two-stage process.

First Phase

The first phase consists of the provisions for the interaction between Airport facilities, aircraft equipment and crew training. An airworthiness inspectorate may ensure that the equipment on board the aircraft is certified for the intended use. The method used by the operator to determine the Aerodrome operating minima shall be approved by TM CAD.

The training/checking inspection in the simulator (or aircraft when an FSTD is not available) conducted by an FOI. This shall verify the validity of the RNP AR training programme.

Clearance

The FOI shall give clearance to publish manuals and begin training of crew. An initial approval for second phase is issued to the operator prior to the demonstration phase.

Second Phase

The second phase is the operational demonstration phase where the operator shall record at least 5 (up to 10 may be required by TM CAD depending of frequency of operators flight programme) for a period of no less than 90 days and in which the RNP monitoring programme is actively providing TM CAD with details of the flights completed every 30 days with the expected approaches as planned without any significant degradation of navigation or guidance system degradation.

The flight operations safety assessment (FOSA) needs to be updated with the information gathered during this phase.

The Operational Demonstration Programme must be completed prior to the final approval being granted. The FOI must be satisfied that all relevant sections of Air OPS Annex V Subpart B have been satisfactorily addressed.

2.3 Approval of RNP AR

The Operations Specifications shall be issued as RNP AR specifically for each aerodrome runway combination.

FLIGHT OPERATIONS INSPECTORATE