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IMPLEMENTATION OF NEW PROCEDURE IDENTIFICATION FOR PBN APPROACH

1- Introduction

- **1.1** A standardised and harmonised naming of PBN approach procedures is necessary to reduce the confusion for pilots by avoiding inconsistencies between charts, electronic cockpit displays, PBN operational approvals and ATC clearances.
- **1.2** Charting of PBN Instrument Approach Procedures in the MID Region should follow the criteria included in Annex 4 and the PANS OPS (DOC 8168).
- **1.3** In accordance with ICAO Doc 8168, volume II, edition 6, Oman will start the implementation of the new naming convention for PBN approach procedures. From 11 October 2018 all published and new instrument approach procedures will be named in accordance with the new convention.

2- Procedure Naming

- **2.1** Procedures that are currently named RNAV and meet the PBN specification of RNP APCH or RNP AR APCH will be designated as follows :
 - **a)** Approach charts depicting procedures that meet the RNP APCH navigation specification criteria will include the term RNP in the identification .
 - **b**) Approach charts depicting procedures that meet the RNP AR APCH navigation specification criteria will include the term RNP (AR) in the identification .

2.2 Example:

Current naming	New naming
RNAV (GNSS) RWY 15	RNP RWY 15
RNAV (RNP) RWY 15	RNP RWY 15 (AR)

3- PBN requirement box

3.1 When amending/publishing PBN approach procedures, additional procedure requirements will be provided as chart notes. PBN items will be separated out and published in a PBN requirements box which includes the identification of the navigation specification used in procedure design and any optional requirements that are not included in the core navigation specification.

3.2 Example:

Navigation specification	Optional requirements
RNP AR APCH	RF required
	RNP<0.3
	Missed approach RNP<1
Advanced RNP	RNP<1 in initial and intermediate segment

4- Entry into Force

4.1 The provisions of the present AIC come into force from 11 October 2018.

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