**PBN IMPLEMENTATION PROGRESS REPORT**

**State: (Name of State)** Date:(DD/MM/YY)

**Designation of PBN Focal Point**

*Reference:*  APANPIRG Conclusion 18/55 –Designation of Contact Person for PBN
Implementation

*“That, by31 December 2007, States designate a focal contact person responsible for performance based navigation implementation and provide details of the contact person to ICAO Asia/Pacific Regional Office accordingly****.”***

*Status:* (Nominated/ To be Nominated)

*Focal Point:* (Name, Designation, Mailing Address, Email, Phone, Fax)

**State PBN Implementation Plan**

*Reference:* APANPIRG Conclusion 18/53 – Development of State PBN Implementation Plans

*“That, the Regional Office encourages States to begin development of their State PBN implementation plans in harmony with the development of the Asia/Pacific Regional PBN implementation plan being coordinated by the Asia/Pacific PBN Task Force for submission to APANPIRG/19.”*

*Status:* (Adopted / To be adopted) by (name of a national body) and (Reviewed / To be reviewed) by ICAO APAC PBN TF
*Note(s):*(States may include information on publication date and location for State PBN Implementation Plan and other relevant information.)

**Approach Operations**

*Reference:*  ICAO Assembly Resolution A36-23

*“States and planning and implementation regional groups (PIRGs) complete a PBN implementation plan by 2009 to achieve: implementation of approach procedures with vertical guidance (APV) (Baro-VNAV and/or augmented GNSS) for all instrument runway ends, either as the primary approach or as back up for precision approaches by 2016 with intermediate milestones as follows: 30 percent by 2010, 70 percent by 2014.”*

*Status:*

|  |  |  |
| --- | --- | --- |
| **Implementation Targets**(# of RWY Ends) | **Completed**(# of RWY Ends) | **On Progress**(# of RWY Ends) |
| Y2010 | Y2014 | Y2016 | LNAV | LNAV/VNAV | LNAV | LNAV/VNAV |
|  |  |  |  |  |  |  |

*Note(s):*  (States may include information on recent publications of new PBN approach procedures.)

**Arrival and Departure Operations**

*Reference:*  1) ICAO Assembly Resolution A36-23

*“States and planning and implementation regional groups (PIRGs) complete a PBN implementation plan by 2009 to achieve:**implementation of RNAV and RNP operations (where required) for en route and terminal areas according to established timelines and intermediate milestones.”*

 2) Interim Asia/Pacific PBN Regional Implementation Plan

*“Short-term Implementation Targets: RNAV 1 SID/STAR for 50% of international airports by 2010 and 75% by 2012 and priority should be given to airports with RNP Approach.”*

*“Medium-term Implementation Targets: RNAV 1 or RNP 1 SID/STAR for 100% of international airports by 2016. RNAV 1 or RNP 1 SID/STAR for 70% of busy domestic airports where there are operational benefits.”*

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| --- | --- | --- |
| **Implementation Targets** (# of Int’l Airports) | **Completed**(# of Int’l Airports) | **On Progress**(# of Int’l Airports) |
| Y2010 | Y2014 | Y2016 | Arrival | Departure | Arrival | Departure |
|  |  |  |  |  |  |  |

*Note(s):*  (States may include information on recent publications with new PBN arrival/departure procedures.)

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