

International Civil Aviation Organization

African Flight Procedure Programme

Steering Committee Meeting #2 21 October 2015 Cidade Velha, Cabo Verde

> 2015/SC2/WP05/ATT A 21/10/2015

ICAO (AFPP)/AFCAC PBN SURVEY RESULTS

1. Introduction

1.1. Joint ICAO-AFPP/AFCAC survey on PBN was sent to States in May 2015. On 15th October 2015, 15 States had responded to the survey questionnaires. The survey was dedicated to the status of the National PBN Implementation development and the States' needs and requests related to the activities conducted by the AFPP. The information will be used to update the activities of the AFPP on PBN implementation.

2. National PBN Implementation Plan

- 2.1. All States nominated a <u>National PBN Plan Manager/Coordinator</u>, who will be the AFPP Point of Contact (see AFPP Strategic Action Plan, section 3.1.).
- 2.2. Development of the National PBN Implementation Plan:
- 2.2.1. Relating to propositions in the survey questionnaire:

| | No | Started to | submitted | Updated | Request |
|-----------|-------------|------------|-----------|------------|------------|
| | development | develop | | (on-going) | assistance |
| Number of | 1 | 3 | 7 | 3 | 4 |
| States | | | | | |

3. Instrument Flight Procedure Implementation Oversight and Design Services

- 3.1. Implementation of an Instrument Flight Procedure Implementation Oversight Service:
- 3.1.1. All States except two, indicated they have started the action.
- 3.2. Implementation of an Instrument Flight Procedure Design Service:
- 3.2.1. Relating to propositions in the survey questionnaire:

| | Started the action | Pending action | Did not start action |
|------------------|--------------------|----------------|----------------------|
| Number of States | 9 | 2 | 4 |



3.3. <u>Development of Instrument Flight Procedures (conventional and PBN):</u>

| | | Started the action | | Pending action | | Did not start action | |
|------------------|----|--------------------|-----|----------------|-----|----------------------|-----|
| | | Conv | PBN | Conv | PBN | Conv | PBN |
| Number States | of | 15 | 12 | 0 | 3 | 0 | 0 |

3.4. Regulatory of Instrument Flight Procedures (conventional and PBN):

| | | Started the action | | Pending action | | Did not start action | |
|--------|----|--------------------|-----|----------------|-----|----------------------|-----|
| | | Conv | PBN | Conv | PBN | Conv | PBN |
| Number | of | 11 | 7 | 3 | 6 | 1 | 2 |
| States | | | | | | | |

4. AFPP activities

4.1. Workshops

4.1.1. Relating to workshops proposed in the survey questionnaire:

| | Quality Assurance | PBN Airspace Design | PBN for ATM |
|------------------|-------------------|---------------------|-------------|
| Number of States | 15 | 13 | 13 |

4.2. Courses

4.2.1. Relating to courses proposed in the survey questionnaire:

| | IFP design | PBN Operational Approval |
|------------------|----------------------------------|--------------------------|
| Number of States | 15 | 15 |
| (minimum) Number | 37 | 34 |
| of participants | no indication given from Service | |
| | (ANSP or CAA) | |

4.3. <u>Assistance</u>

4.3.1. Relating to assistance proposed in the survey questionnaire:

| | IFP implementation Oversight Service | IFP Design Service | |
|------------------|---|--------------------|--|
| Number of States | 14 | 14 | |