



ICAO

UNITING AVIATION

Twenty First APIRG Meeting

Nairobi, Kenya, 9-11 October 2017

AFI AN Targets (WP/13)

Presented by:

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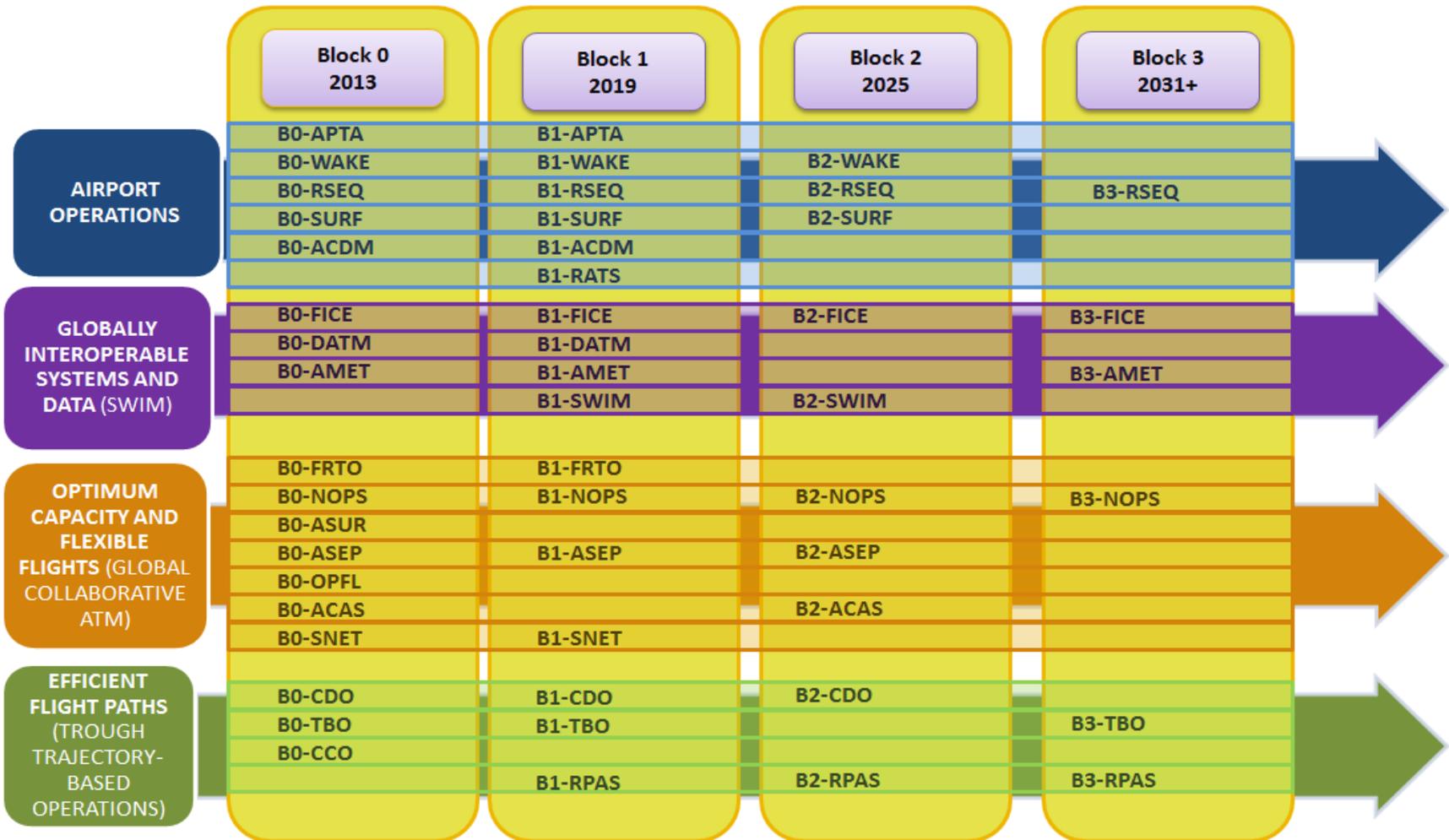




Plan

- **Introduction**
- **AFI ANS Key Performance Indicators and Targets adopted by APIRG/20 as revised by the RASG-AFI Steering Committee Third Meeting**
- **Conclusion**

GANP Timelines





**APIRG DECISION 20/04
(AFI ANS TARGETS)**

**RE-FORMULATED ANS
TARGETS**

**REVISED
DEADLINE**

- 9. All States to establish effective and operational SAR organization by:
 - Developing SAR National Plan; and
 - Concluding SAR Agreements/ MoUs).

- 9. All States to establish an effective and operational SAR organization:
 - Development of a National SAR Plan by end of 2018;
 - Conclusion of SAR Agreements/ MoUs with all neighbouring States by end of 2018;
 - Organisation of multi-agency, multi-State and combined Regional SAR exercises to test SAR systems in place involving as many SAR units as practicable by end of 2019.*

By end of 2019



**APIRG DECISION 20/04
(AFI ANS TARGETS)**

**RE-FORMULATED ANS
TARGETS**

**REVISED
DEADLINE**

10. States to implement the transition from AIS to AIM.

10. All States to implement the transition from AIS to AIM:

By end of 2020

Development of a National Action Plan By end of 2018;

Implementation of the National Action Plan in accordance with the ASBU Block 0 D-ATM by end of 2020.



**APIRG DECISION 20/04
(AFI ANS TARGETS)**

**RE-FORMULATED ANS
TARGETS**

**REVISED
DEADLINE**

11. All States to implement PBN procedures for all instrument runways.

11. All States to implement PBN procedures for all instrument runways.

75% of Instrument Runways to have PBN procedures by end of 2020;

100% of Instrument Runways to have PBN Procedures by end of 2025.

By end of 2025



**APIRG DECISION 20/04
(AFI ANS TARGETS)**

**RE-FORMULATED ANS
TARGETS**

**REVISED
DEADLINE**

**12. All States to reduce
airproxes due to loss of
separation.**

**12. All States to continuously
reduce the rate of aircraft proximity
(AIRPROX) occurrences in their
managed airspace to attain and
maintain a level of zero (0)
AIRPROX.**

By end of 2020



**APIRG DECISION 20/04
(AFI ANS TARGETS)**

**RE-FORMULATED ANS
TARGETS**

**REVISED
DEADLINE**

13. All States to establish seamless Air Navigation Services.

13. All States to establish seamless **By end of 2024**

Air Navigation Services.

All States to Increase harmonization and seamless ANS along major air traffic flows (AFI Seamless Sky) by 2024.



**APIRG DECISION 20/04
(AFI ANS TARGETS)**

**RE-FORMULATED ANS
AND TARGETS**

**REVISED
DEADLINE**

14. All States to implement
ASBU B0 Modules

14. All States to implement ASBU **By end of 2020**
B0 Modules:

All States to develop National
ASBU Plan by end of 2018.



**APIRG DECISION 20/04
(AFI ANS TARGETS)**

**RE-FORMULATED ANS
TARGETS**

**REVISED
DEADLINE**

15. States to develop and implement a National Plan for the reduction of CO2 emissions due to international civil aviation

15. All States to develop and implement a National Plan for the reduction of CO2 emissions due to international civil aviation:

- develop a National Plan for CO2 reduction by end of 2020;
- full implementation of the National Plan by 2022

By end of 2022



**APIRG DECISION 20/04
(AFI ANS TARGETS)**

**RE-FORMULATED ANS
TARGETS**

**REVISED
DEADLINE**

16. All ANSPs to participate in the Africa ANSP Peer Review Programme

16. All ANSPs to participate in the Africa ANSP Peer Review Programme

By end of 2022

All ANSPs to effectively participate in the African ANSP Peer Review Programme by 2019.

All ANSPs to Implement the African ANSP Peer Review recommendations by 2022.



Conclusion

The APIRG/21 Meeting is invited to:

- Review and adopt the AFI ANS Targets as reformulated in view of their consolidation with the revised Abuja Safety Targets; and**
- Provide comments as required.**



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Southern African
(ESAF) Office
Nairobi

Asia and Pacific
(APAC) Office
Bangkok

Thank You

A world map is shown in a light blue color. Eight colored dots (blue or orange) are placed on the map, each connected by a thin line to a text label describing an ICAO regional office. The ICAO Headquarters in Montreal is marked with an orange dot, while all other regional offices are marked with blue dots. A large, light blue rounded rectangle with a dark blue border is positioned in the center of the map, containing the text "Thank You".