



| ICAO

INTERNATIONAL CIVIL AVIATION ORGANIZATION

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Recommendations

**AASPG Conclusions and Decisions applicable to
ASBU and BBBs**

Africa–Indian Ocean Aviation System Planning and Implementation Group

The AASPG (Africa–Indian Ocean Aviation System Planning and Implementation Group) was created by merging APIRG and RASG-AFI to integrate safety and air navigation planning.

It oversees implementation of:

- Global Air Navigation Plan (GANP)
- Basic Building Blocks (BBBs)
- ASBU framework (Block 0, 1, etc)

ASBU implementation is monitored as part of:

- Regional performance framework
- Air navigation plans (eANP/ANP)
- Regional projects and deficiency resolution

Key AASPG Conclusions & Decisions Related to ASBU

APIRG/26 Decision 26/03: Increased awareness on ASBU framework

That, to enhance the status of implementation of the ASBU elements; the Secretariat to conduct at least two ASBU awareness workshops by 31st October 2024.

APIRG/26 Decision 26/04: Project Management Teams Coordinated Workshops

That, given the common link between PBN, FRA and Civil-Military Cooperation activities, the PMTs to coordinate the conduct of at least two joint workshops/meetings to optimize resources and improve coordination of activities

Key AASPG Conclusions & Decisions Related to ASBU

APIRG/26 Decision 26/07: Sensitization Workshops on Instrument Flight Procedures

That to mitigate the risk of SSCs related to PANS-OPS in the region, the Secretariat conducts two sensitization workshops aimed at increasing awareness on design and approval processes for Instrument Flight Procedures by States and Organizations.

Key AASPG Conclusions & Decisions Related to ASBU

APIRG/27 Conclusion 27/16: Monitoring of ASBU planning and implementation in the AFI Region

That, to provide a comprehensive and data driven picture of the status of implementation of ASBU elements in the AFI region,

a) The online ASBU tool of the AANDD platform to be used for collecting data, monitoring and generating reports on ASBU planning and implementation; and

b) States to consistently report on their planning and implementation of ASBU elements.

Key AASPG Conclusions & Decisions Related to ASBU

APIRG/27 Conclusion 27/17: Establishment of National Air Navigation Coordination Committees

To improve States' performance in the planning and implementation of air navigation systems,

- *States to establish National Air Navigation Coordination Committees,*
- *composed of the Civil aviation authority and Service providers, for*
- *coordinating the national implementation activities, including:*
- *a) proposals for amendment to the regional air navigation plan;*
- *b) implementation of national and regional priorities;*
- *c) management of air navigation deficiencies;*
- *d) reporting on ASBU planning and implementation; and*

Key AASPG Conclusions & Decisions Related to ASBU

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AASPG/1 Decision 1/10: Effective reporting on the implementation of the Basic Building Blocks (BBBs)

That, considering the low level of information on the implementation of the Basic Building Blocks (BBBs) in the AFI region,

the Secretariat to propose a mechanism to assist States in monitoring and reporting on the implementation of the BBBs.

Some mechanisms used by the AASPG or APIRG Secretariat proposed to assist States in monitoring and reporting on the implementation of the BBBs

1. Use of ICAO Online Monitoring & Reporting Tools

a) ANRF (Air Navigation Reporting Form) - Primary mechanism for BBB monitoring in AFI

b) iSTARS / GANP Portal

2. BBB Framework Integration into National Plans

3. Standardized Reporting Templates

4. Regional Review through APIRG/AASPG

5. Performance-Based Monitoring –

6. Assistance and Feedback Loop

7. Continuous Improvement Cycle

Some mechanisms used by the AASPG or APIRG Secretariat proposes to assist States in monitoring and reporting on the implementation of the BBBs (1/2)

3. Standardized Reporting Templates

The Secretariat proposes: **Harmonized reporting templates** for BBBs, Periodic submission (e.g., annually or before /AASPG meetings)

Contents include: Implementation status, Key milestones achieved, Issues and constraints and Required support (technical/financial).

4. Regional Review through APIRG/AASPG

Mechanism: States submit updates → Secretariat compiles → Reviewed by: **AASPG Sub-groups and AASPG meetings**

Outputs: Regional progress reports, Identification of gaps, Agreed corrective actions

5. Performance-Based Monitoring - Use of **KPIs linked to BBBs**, such as: % of FIRs with ADS-B coverage, % of airports with PBN approaches, **and** Level of AMHS/AIDC implementation
Moves from: “Implementation reporting” → to “**performance monitoring**”

Some mechanisms used by the AASPG or APIRG Secretariat proposes to assist States in monitoring and reporting on the implementation of the BBBs (1/3)

6. Assistance and Feedback Loop

The mechanism includes: Identification of **implementation challenges**, Secretariat facilitates: Technical support (ICAO, AFCAC, partners), Capacity building and Regional projects

7. Continuous Improvement Cycle

State Implementation → ANRF Reporting → Secretariat Analysis →

APIRG/AASPG Review → Recommendations → State Updates

Ensures :Continuous tracking, Accountability and Regional harmonization.



Thank You!