



INTERNATIONAL CIVIL AVIATION ORGANIZATION

First Meeting of APIRG Infrastructure and Information Management Sub Group (IIM/SG/1)
(Nairobi, Kenya, 27-30 June 2017)

6. AFI Air Navigation Reporting Forms

6.3 AFI IIM Performance Metrics

(Presented by Secretariat)

Table with 1 column and 4 rows: SUMMARY, This paper presents a catalogue of Metrics for AFI aeronautical Information and Infrastructure for the review and update by the IIM SG meeting. Action by the meeting is at paragraph 3: REFERENCE(S): Doc 9750, Global Air Navigation Plan; Doc 7474, Air Navigation Plan — Africa-Indian Ocean Region; Report of AFI/RAN 7th meeting; Report of Sp AFI/RAN 8 Meeting; Report on APIRG Meetings; Report on the meeting for the establishment of the APIRG IIM Sub Group. Related ICAO Strategic Objective(s): A – Safety, B – Air Navigation Capacity and Efficiency, D – Economic Development of Air Transport, and E – Environmental Protection. Related ASBU KPIs & B0 Modules: All applicable to AIM, CNS and MET

1. INTRODUCTION

1.1 The SP AFI RAN/08 meeting, Durban, South Africa, November 2008 agreed that it was critical to establish a set of metrics to measure performance in the region and requested ICAO to coordinate with States, organizations and stakeholders in the region to collect and process data to measure the metrics, leveraging to the extent possible in all existing data and ongoing efforts.

1.2 In consideration of the above a list of Air Navigation Services (ANS) Key Performance Indicators and Targets comprising operational and institutional targets at the national and regional levels was discussed and approved by APIR/20.

2 DISCUSSION

2.1 The monitoring and reporting on the status of implementation of regional air navigation plans through the Performance Framework Forms (PFFs) and the Air Navigation reporting Forms (ANRFs) are based on metrics attached to the indicators of the status of implementation of the contributing elements of the performance objectives (ASBU Module).

2.2 The operational benefit awaited from the impact of the implementation of the contributing elements of the performance objectives should be also assessed through measurable metrics or qualitative indicators regionally agreed.

2.3 A performance Metric of an indicator is generally defined as a figure or a number measuring status of an output from the project.



2.4 The Metrics defined in the ANRFs of the AFI Regional ASBU performance objectives (**WP 21**) need to be consolidated with regard to the context of the air navigation service in the AFI Region and regularly assess in order to give inputs to the AFI regional Air Navigation report (**WP 24**).

2 ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) Take note of the information presented in this working paper;
- b) Identify and agree with a list of relevant performance objectives Metrics attached to the Indicators to be considered by the APIRG IIM Sub/Group ;
- c) Agree on further planning and implementation actions to be conducted.

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