



INTERNATIONAL CIVIL AVIATION ORGANIZATION
Western and Central African (WACAF) Office

**Nineteenth Meeting of the AFI Satellite Network Management Committee
(SNMC/19)**
(Accra, Ghana, 14 to 18 November 2011)

Agenda Item 2: Review of AFISNET operational and technical statistics of availability

2.2 Review of AFISNET technical statistics of availability

(Presented by ATNS)

SUMMARY

The working paper presents the satellite availability for the different connections :
AFISNET, SADC/AFISNET and NAFISAT/AFISNET Interconnections

1 Introduction

The availability of these different links is calculated according to the statistics collated through the ATNS MMS system and is reliant on the different centres reporting to the JHB Fault Reporting Centre, operating on a 24 hrs basis.

2 Discussion

Corrective maintenance activities are initiated by this 24 hrs FRC operation. Formal arrangements and agreements are therefore imperative to action the timeous maintenance process and for accurate recording and reporting.

SADC and NAFISAT				
		2009	2010	2011
	Addis/Niamey	99.83%	99.99%	100%
	Khartoum/N'Djamena	99.89%	100%	100%
	Tripoli/N'Djamena	99.66%	100%	100%
	Tripoli/Niamey	99.44%	99.88%	100%
	Nairobi/Brazzaville	99.73%	100%	100%
	Luanda/Accra	99.97%	99.69%	100%
	Luanda/Abjan	100%	99.94%	100%
	Luanda/Brazzaville	99.86%	99.95%	100%
	Luanda/Dakar	100%	100%	100%

AFISNET				
				2011
	JHB/Antananarivo			77%
	JHB/Brazzaville			99%

3 Conclusion

1. The meeting is requested to discuss the information provided in this working paper.
2. Submitted for consideration and endorsement by the meeting.

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