



INTERNATIONAL CIVIL AVIATION ORGANIZATION
WESTERN AND CENTRAL AFRICAN OFFICE

SEVENTEENTH MEETING OF AFI SATELLITE NETWORK MANAGEMENT COMMITTEE
(SNMC/17)
(Monrovia, Liberia, 23-15 June 2009,)

Agenda Item 5: Review / Updating of AFISNET nodes

Presented by Secretariat

SUMMARY
This working paper reviews the AFISNET nodes in place and also updates the AFI COM chart

1. Introduction:

1.2 ICAO COM charts were done in Paris, ICAO office for European and North Atlantic as a supplement for FASID in 2003. The Charts were done for all ICAO Regions in one document. However, there is the need to have each region's Chart to be part of the regions FASID. In order to implement the charts, they must be updated before insertion in to the FASID document.

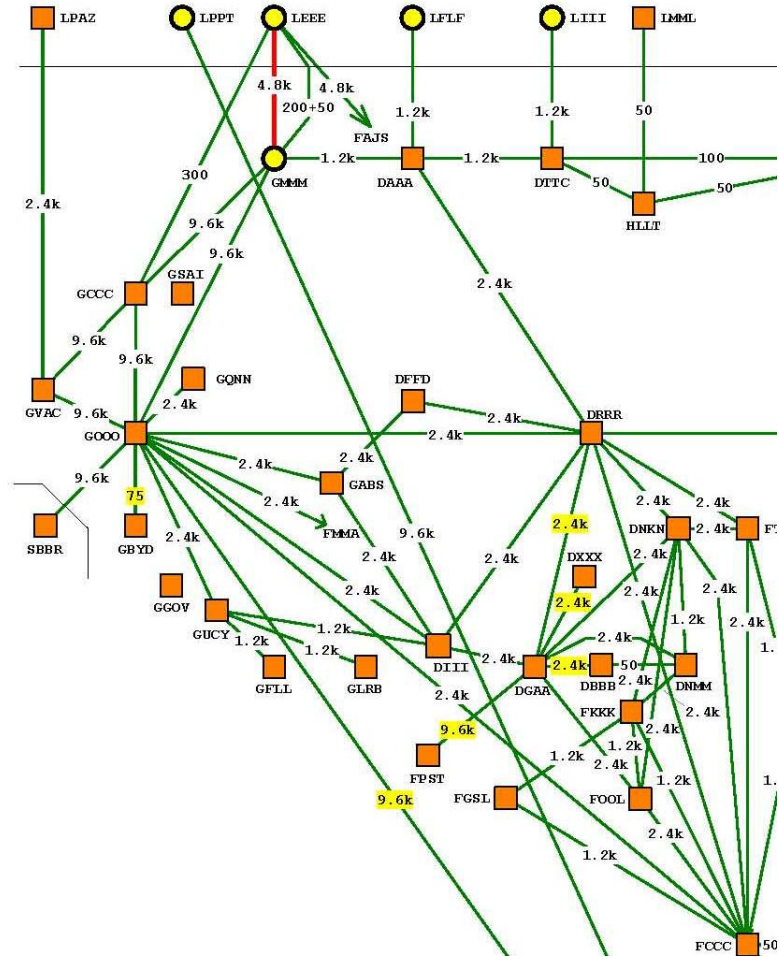
2. Discussion

2.1 With new technologies emerging in VSAT technology, it is important to review both the protocols and the transmission speeds being used in the network. States should be aware of the implementation of TCP/IP protocols being implemented in other ICAO regions. AFI will hold AMHS Workshop next year to pave way for the implementation of AMHS systems in AFI.

3. Action to be taken by the Meeting:

- a) The meeting to take note of the above information
- b) Update the **COM chart and the associated table attached**

COM CHART



ASSOCIATED TABLE

STATE MAIN CENTRE	STATE	TYPE OF LINK	PROTOCOL	TRANSMISSION SPEED
Abidjan	Accra	AFISNET		
	Dakar	AFISNET		
	Niamey	AFISNET		
		AFISNET		
Accra	Abidjan	AFISNET		
	Cotonou	AFISNET		
	Kano	AFISNET		
	Lagos	AFISNET		
	Lome	AFISNET		
	Niamey			
Bamako	Dakar	AFISNET		
		AFISNET		
Bangui	Douala	AFISNET		
	Brazzaville	AFISNET		
Banjul	Bissau	AFISNET		
	Dakar	AFISNET		
Brazzaville	Bangui	AFISNET		
	Dakar	AFISNET		
	Douala	AFISNET		
	Johannesburg	AFISNET		
	Kinshasa	AFISNET		
	Luanda	AFISNET		
	Libreville	AFISNET		
	Malabo	AFISNET		
	Nairobi	AFISNET		
	Niamey	AFISNET		
	N'Djamena	AFISNET		
	Sao Tome & Principe	AFISNET		

Conakry	Freetown	AFISNET
	Morovia	AFISNET
Cotonnou	Accra	AFISNET
	Lome	AFISNET
	Niamey	AFISNET
Dakar	Abidjan	AFISNET
	Bamako	AFISNET
	Banjul	AFISNET
	Bissau	AFISNET
	Casablanca	CAFSAT
	Las Palmas	CAFSAT
	Niamey	AFISNET
	Nouak Chott	AFISNET
	Roberts	AFISNET
	Sal	CAFSAT
	Sam	CAFSAT
Johanesburg	CAFSAT	
Douala	Yeondi	AFISNET
	Bangui	AFISNET
	Libreville	AFISNET
	Malabo	AFISNET
Kano	Kano	
	Accra	AFISNET
	Lagos	AFISNET
	Niamey	AFISNET
Kinshasa	Brazzaville	AFISNET
Lome	Lome	
	Accra	AFISNET
	Cotonou	AFISNET
	Niamey	
Libreville	Brazzaville	AFISNET

Monak Chott	Dakar	AFISNET
Malabo	Brazzaville	AFISNET
	Sao Tome & Principe	AFISNET
Morovia	Conakar	AFISNET
	Dakar	AFISNET
	Free Town	AFISNET
Niamey	Accra	AFISNET
	Algeria	AFISNET
	Cottonnou	AFISNET
	Kano	AFISNET
	Lagos	AFISNET
	Lome	AFISNET
	N'Djamena	AFISNET
	Ouagadougou	AFISNET
Ouagadougou	Niamey	AFISNET