



Agenda Item 2: Review of Air Navigation Matters
2.2 Air Navigation specific activities:
2.2.2 Communications, Navigation and Surveillance (CNS)

RADIO FREQUENCY ASSIGNMENT LISTS FOR THE CAR REGION

(Presented by the Secretariat)

SUMMARY	
The following working paper presents for the consideration of the Meeting the latest actions and results regarding the update made to the radio frequency assignment lists for the CAR Region, as part of the preparation of information for its inclusion within the electronic Air Navigation Plan (eANP); reiterating the importance to have accurate information for the Regional Planning of the States.	
References: • ICAO CAR/SAM Air Navigation Plan (Doc 8733), Volume I, Basic ANP and Volume II, FASID • Handbook on Radio Frequency Spectrum Requirements for Civil Aviation including statement of approved ICAO policies (Doc 9718)	
Strategic Objectives	<i>This working paper is related to Strategic Objectives A and D.</i>

1. Introduction

1.1 The Global Air Navigation Plan (Doc 9750) offers near- and medium-term strategy and guidance on air navigation system improvements necessary to support a uniform transition to the ATM system envisioned in the operational concept. Long-term initiatives will be added to the Global Plan as the technology matures and the supporting provisions are developed. In accordance with the Global Plan, planning will be focused on specific performance objectives, supported by a set of “Global Plan Initiatives (GPI).”

1.2 One of these initiatives is GPI-23 – Aeronautical Radio Spectrum, which contemplates the timely and continuous availability of adequate radio spectrum, on a global basis, to provide viable air navigation services (communication, navigation and surveillance). This urges States to address all regulatory aspects on aeronautical matters on the agendas for the International Telecommunication Union (ITU) World Radiocommunication Conferences (WRC). Particular attention is drawn to the need to maintain the current spectrum allocations to aeronautical services. To accomplish this, the ICAO CAR/SAM Air Navigation Plan (Doc 8733), Volume I, describes the coordination and management to maintain the COM 1, COM 2 and COM 3 frequency assignment lists properly updated by ICAO and States.

1.3 In 2008, a general update was made to the CAR Region frequency assignment lists and this information was made available on the ICAO NACC Regional Office Website.

1.4 As part of the effort made by ICAO to facilitate timely and dynamic information, several electronic applications are being implemented within the eANP environment. One of these applications is the Frequency Planning application, which will allow the coordination and management of frequency assignments between States and ICAO in a more agile and coordinated manner by releasing updated information in the least amount of time.

2. Review of the CAR Region Radio Frequency Assignment Lists

2.1 Following-up on this process to update the information contained in the frequency assignment lists and for its future incorporation into the electronic applications being developed by ICAO, these lists have been updated to include the information gathered from the AIPs and responses provided by States. States have been requested to review this update and to inform of any change made to the lists.

2.2 The updated frequency assignment lists are available on the ICAO NACC Regional Office website (<http://www.mexico.icao.int/>) under e-Documents / CNS / *Radio Frequency Assignment Lists – CAR Region*.

2.3 Regarding the Frequency Planning application, a prototype covering VHF COM 3 List, is currently in evaluation and some States are working with ICAO in reviewing and analysing this prototype to include improvements and making it more user-friendly. A copy of the runtime version of this prototype was provided to these States.

3. Suggested Action

3.1 The Meeting is invited to:

- a) take note of the information contained in this working paper;
- b) review and provide updates to the Radio Frequency Assignment Lists considering paragraphs 2.1 and 2.2; and
- c) considering the information in paragraph 2.3, any State interested to join the evaluation of the Frequency Planning application prototype should inform the ICAO NACC Regional Office.