

**Table CNS 1C - ATS SPEECH CIRCUITS PLAN**

*EXPLANATION OF THE TABLE*

*Column*

1 and 2 Circuit terminal stations are listed alphabetically by the Terminal I.

3 A - indicates ATS requirement for the establishment of voice communication within 15 seconds.  
D - indicates requirements for instantaneous communications.

4 Type of service specified:  
LTF - landline telephone (landline, cable, UHF, VHF, satellite).  
RTF - radiotelephone.

5 Type of circuits; Direct (DIR) or Switched (SW).  
D - indicates a direct circuit connecting Terminals I and II.  
S - indicates that a direct circuit does not exist and that the connection is established via switching at the switching centre(s) indicated in column 6.  
IDD - International direct dialling by public switch telephone network

*Note 1. - Number of D and/or S circuits between Terminals I and II are indicated by numerical prefix, i.e. 2 D/S means 2 direct circuits and one switched circuit.*

*Note 2. - Pending the implementation of proper ATS voice circuits, and provided that aeronautical operational requirements are met, IDD services may be used for the ATS voice communications in low traffic areas.*

6 Location of switching centre(s). Alternate routing location, if available, is indicated in brackets.

*Note 3. - The following networks have been identified in the table for providing the connection between terminals:*

*CAMSAT COCESNA Satellite Communication Network*  
*E/CAR Eastern Caribbean Network*  
*MEVA Central Caribbean MEVA Satellite Digital Network*  
*REDDIG SAM Digital Network*

7 Status of Implementation. Following codes are used in this column:

a) I - if the circuit is implemented.

*Note 4. - If the circuit is implemented but there are short-term plans to establish it in other private/public network(s), the symbol I/P shall be introduced indicating in Column 8 - Remarks, the future network environment for the circuit.*

b) no indication or mark if the circuit is not implemented and its implementation data is unknown.

c) if the circuit is not implemented but its implementation date is available, same is indicated in brackets.

8 Remarks/notes

Primera Reunión Informal CNS - CAR/SAM 01/00 / First Informal Meeting CAR/SAM 01/00 - CNS  
 Sumario de Discusiones y Conclusiones / Summary of Discussions and Conclusions  
 Apéndice B / Appendix B

1B - 2

<b>TABLA/TABLE CNS 1 C - ATS DIRECT SPEECH CIRCUITS PLAN/PLAN DE CIRCUITOS ORALES ATS</b>							
ATS requirements for speech communications/ Requisitos ATS para comunicaciones orales			Circuit/Circuito			Status of implementation/ Estado de implantacion	Remarks/ Observaciones
Terminal I	Terminal II	Type/ Tipo	Service/ Servicio	D/S	To be switched via/ A ser conmutado via		
1	2	3	4	5	6	7	8
<b>COLOMBIA</b>							
Barranquilla ACC	Bogotá ACC	D	LTF	D		I	REDDIG
	Curacao ACC	A	LTF	S	BOGOTA	I	
	Kingston ACC	A	LTF	S	BOGOTA	I	
	Maiquetía ACC	A	LTF	S	BOGOTA	I/P	
	Panamá ACC	A	LTF	S	BOGOTA	I	
Bogotá ACC	Barranquilla ACC	A	LTF	S	BOGOTA	I	
	Cali ACC	A	LTF	D		I	
	Cenamer ACC	A	LTF	S	BOGOTA	I	
	Guayaquil ACC	A	LTF	S	BOGOTA	I/P	
	Maiquetía ACC	A	LTF	S	BOGOTA	I/P	
	Medellin ACC	D	LTF			I	
	Panamá ACC	A	LTF	S	BOGOTA	I/P	
Cali ACC	Bogotá ACC	D	LTF			I	
	Guayaquil ACC	A	LTF	S	BOGOTA	I	
	Panamá ACC	A	LTF	S	BOGOTA	I	
Medellin ACC	Bogotá ACC	D	LTF			I	
	Panamá ACC	A	LTF	S	BOGOTA	I	
San Andrés APP	Panamá ACC	A	LTF	D			
<b>COCESNA</b>							
Cenamer ACC	Bogotá ACC	A	LTF	S	BOGOTA	I	
	Guayaquil ACC	A	LTF	S	BOGOTA	I	
	Kingston ACC	A	LTF	S	MEVA (BOGOTA)	I	
	Panamá ACC	D	LTF	D	MEVA	I	
<b>ECUADOR</b>							
Guayaquil ACC	Bogotá ACC	A	LTF	S	BOGOTA (LIMA)	I/P	REDDIG
	Cali ACC	A	LTF	S	BOGOTA	I	
	Cenamer ACC	A	LTF	S	BOGOTA	I/P	REDDIG
<b>FRENCH GUIANA (France)</b>							
Rochambeau ACC	Paramaribo ACC	A	LTF	IDD		I	
	Piarco ACC	A	LTF	IDD		I	
<b>GUYANA</b>							
Georgetown ACC	Maiquetía ACC	A	LTF	D		I	
	Paramaribo ACC	A	LTF	D		I	
	Piarco ACC	A	LTF	D		I	
<b>JAMAICA</b>							
Kingston ACC	Barranquilla ACC	A	LTF	S	BOGOTA	I	

Primera Reunión Informal CNS-CAR/SAM 01/00 / First Informal Meeting CAR/SAM 01/00 - CNS  
 Sumario de Discusiones y Conclusiones / Summary of Discussions and Conclusions  
 Apéndice B / Appendix B

1B - 3

<b>TABLA/TABLE CNS 1 C - ATS DIRECT SPEECH CIRCUITS PLAN/PLAN DE CIRCUITOS ORALES ATS</b>							
ATS requirements for speech communications/ Requisitos ATS para comunicaciones orales			Circuit/Circuito			Status of implementation/ Estado de implantacion	Remarks/ Observaciones
Terminal I	Terminal II	Type/ Tipo	Service/ Servicio	D/S	To be switched via/ A ser conmutado via		
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
	Cenamer ACC	A	LTF	S	MEVA	I	
	Curacao ACC	A	LTF	S	MEVA	I	
	Panamá ACC	A	LTF	S	MEVA	I	

Primera Reunión Informal CNS - CAR/SAM 01/00 / First Informal Meeting CAR/SAM 01/00 - CNS  
 Sumario de Discusiones y Conclusiones / Summary of Discussions and Conclusions  
 Apéndice B / Appendix B

1B - 4

<b>TABLA/TABLE CNS 1 C - ATS DIRECT SPEECH CIRCUITS PLAN/PLAN DE CIRCUITOS ORALES ATS</b>							
ATS requirements for speech communications/ Requisitos ATS para comunicaciones orales			Circuit/Circuito			Status of implementation/ Estado de implantacion	Remarks/ Observaciones
Terminal I	Terminal II	Type/ Tipo	Service/ Servicio	D/S	To be switched via/ A ser conmutado via		
1	2	3	4	5	6	7	8
<b>NETHERLANDS ANTILLES (Netherlands)</b>							
Curacao ACC	Barranquilla ACC	A	LTF	S	BOGOTA	I	
	Kingston ACC	A	LTF	S	MEVA	I	
	Maiquetía ACC	A	LTF	D		I	
	San Juan ACC	A	LTF	S	MEVA	I	
<b>PANAMÁ</b>							
Panamá ACC	Barranquilla ACC	D	LTF	S	BOGOTA	I/P	
	Bogotá ACC	D	LTF	S	BOGOTA	I/P	
	Cali ACC	A	LTF	S	BOGOTA	I	
	Cenamer ACC	D	LTF	D	MEVA	I	
	Kingston ACC	A	LTF	S	MEVA	I	
	Medellin ACC	A	LTF	S	BOGOTA	I	
	San Andrés APP	D	LTF	D			
<b>SURINAME</b>							
Paramaribo ACC	Georgetown ACC	A	LTF	D		I/P	REDDIG
	Piarco ACC	A	LTF	IDD		I	
	Rochambeau ACC	A	LTF	IDD		I/P	REDDIG
<b>TRINIDAD AND TOBAGO</b>							
Piarco ACC	Georgetown ACC	A	LTF	D		I	E/CAR
	Maiquetía ACC	A	LTF	D		I	E/CAR
	Paramaribo ACC	A	LTF	IDD		I	
	Rochambeau ACC	A	LTF	IDD		I	
	San Juan ACC	A	LTF	D		I	E/CAR
<b>VENEZUELA</b>							
Maiquetía ACC	Barranquilla ACC	A	LTF	S	BOGOTA	I/P	REDDIG
	Bogotá ACC	A	LTF	S	BOGOTA	I/P	REDDIG
	Curacao ACC	A	LTF	D		I	
	Georgetown ACC	A	LTF	D		I/P	REDDIG
	Piarco ACC	A	LTF	D		I	
	San Juan ACC	A	LTF	D		I	E/CAR