Table CNS II-1

AERONAUTICAL FIXED TELECOMMUNICATIONS NETWORK (AFTN) PLAN

Version 0 of 2 Oct 2026, no PfA (initial baseline). 139 circuit lines (46 centres/stations) in 46 States and Territories. Source file: Table CNS II-1.docx (29 Sep 2026).

For evaluation. This table was extracted from the Word file of the current edition and has not yet been verified by the responsible Officer.

EXPLANATION OF THE TABLE

Column 1: The AFTN Centres/Stations of each State are listed alphabetically. Each circuit appears twice in the table. The categories of these facilities are as follows:

- **M** Main AFTN COM Centre
- **T** Tributary AFTN COM Centre
- **S** AFTN Station

Column 2: Category of circuit:

- **M** Main trunk circuit connecting Main AFTN communication centres.
- **T** Tributary circuit connecting Main AFTN communication centre and Tributary AFTN Communications Centre.
- **S** AFTN circuit connecting an AFTN Station to an AFTN Communication Centre.

Column 3: Type of circuit provided:

- **LTT/a** Landline teletypewriter, analogue (e.g. cable, microwave)
- **LTT/d** Landline teletypewriter, digital (e.g. cable, microwave)
- **LDD/a** Landline data circuit, analogue (e.g. cable, microwave)
- **LDD/d** Landline data circuit, digital (e.g. cable, microwave)

SAT/a/d - Satellite link, with /a for analogue or /d for digital

Column 4: Circuit signalling speed in bits/s.

Column 5: Circuit protocols

Column 6: Data transfer code (syntax):

- **ITA-2** International Telegraph Alphabet No. 2 (5-unit Baudot code).
- **IA-5** International Alphabet No. 5 (ICAO 7-unit code).
- **CBI** Code and Byte Independency (ATN compliant).

Column 7: Remarks

CAFSAT – Central Atlantic FIR Satellite Network

CAMSAT – Central American VSAT Digital Network

MEVA - Central Caribbean MEVA Satellite Digital Network

E/CAR - Eastern Caribbean Digital Network

REDDIG - SAM Digital Network

MEVA REDDIG - MEVA REDDIG interconnection

SAMPLE

State/Station		Category	Requirement				Remarks
Centre/Station	Circuit to		Type	Signaling Speed	Protocol	Code	
1		2	3	4	5	6	7
ANGUILLA							
Anguilla-S	Port of Spain	S	LDD/d	2400	None	IA-5	E/CAR
ANTIGUA AND BARBUDA							
Antigua-S	Port of Spain	S	LDD/d	2400	None	IA-5	E/CAR
ARGENTINA							
Buenos Aires-M	Asunción	T	SAT/d	2400	None	IA-5	REDDIG
	Brazil	M	SAT/d	2400	None	IA-5	REDDIG
	La Paz	T	SAT/d	2400	None	IA-5	REDDIG
	Lima	M	SAT/d	2400	None	IA-5	REDDIG
	Johannesburg	M	SAT/d	2400	None	IA-5	CAFSAT
	Montevideo	T	SAT/d	2400	None	IA-5	REDDIG
	Santiago	M	SAT/d	2400	None	IA-5	REDDIG
ARUBA (Kingdom of Netherlands)							
Aruba-S	United States	S	SAT/d	9600	X.25	IA-5	MEVA
BAHAMAS							
Nassau-S	United States	S	SAT/d	9600	X.25	IA-5	MEVA
BARBADOS							
Barbados-S	Port of Spain	S	LDD/d	2400	None	IA-5	E/CAR
BELIZE							
Belize-T	Centro America	T	SAT/d	1200	None	IA-5	CAMSAT
BERMUDA (United Kingdom)							
Bermuda-S	United States	S	SAT/d	9600	X.25	IA-5	

SAMPLE

State/Station		Category	Requirement				Remarks
Centre/Station	Circuit to		Type	Signaling Speed	Protocol	Code	
1		2	3	4	5	6	7
BOLIVIA							
La Paz-T	Buenos Aires	T	SAT/d	2400	None	IA-5	REDDIG
	Lima	T	SAT/d	2400	None	IA-5	REDDIG
	Brazil	T	SAT/d	2400	None	IA-5	REDDIG
BRAZIL							
Brazil M	Asunción	T	SAT/d	2400	None	IA-5	REDDIG
	Bogota	T	SAT/d	2400	None	IA-5	REDDIG
	Buenos Aires	M	SAT/d	2400	None	IA-5	REDDIG
	Caracas	M	SAT/d	2400	None	IA-5	REDDIG
	Cayenne	T	SAT/d	2400	None	IA-5	REDDIG
	Dakar	M	SAT/d	2400	None	IA-5	CAFSAT
	Georgetown	S	SAT/d	2400	None	IA-5	REDDIG
	La Paz	T	SAT/d	2400	None	IA-5	REDDIG
	Lima	M	SAT/ d	2400	None	IA-5	REDDIG
	Madrid	M	SAT/d	4800	None	IA-5	CAFSAT
	Montevideo	T	SAT/d	2400	None	IA-5	REDDIG
	Paramaribo	T	SAT/d	2400	None	IA-5	REDDIG
	United States	M	SAT/ d	9600	None	IA-5	MEVA REDDIG
CAYMAN IS. (United Kingdom)							
Cayman-S	United States	S	SAT/d	9600	X.25	IA-5	MEVA
CHILE							
Santiago-M	Brisbane	M					
	Buenos Aires	M	SAT/d	2400	None	IA-5	REDDIG
	Christchurch	T	SAT/a	50	None	ITA-2	
	Lima	M	SAT/d	2400	None	IA-5	REDDIG

SAMPLE

State/Station		Category	Requirement				Remarks
Centre/Station	Circuit to		Type	Signaling Speed	Protocol	Code	
1		2	3	4	5	6	7
COLOMBIA							
Bogotá-T	Caracas	T	SAT/d	2400	None	IA-5	REDDIG
	Guayaquil	T	SAT/d	2400	None	IA-5	REDDIG
	Lima	T	SAT/d	2400	None	IA-5	REDDIG
	Brazil	T	SAT/d	2400	None	IA-5	REDDIG
	Panama	T	SAT/a	1200	None	IA-5	MEVA REDDIG
COSTA RICA							
San José –T	Centro América	T	SAT/d	1200	None	IA-5	CAMSAT
CUBA							
Habana-T	United States	T	SAT/d	9600	X.25	IA-5	MEVA
CURACAO (Kingdom of Netherlands)							
Curacao-T	United States	T	SAT/d	9600	X.25	IA-5	MEVA
DOMINICA							
Dominica-S	Port of Spain	S	LDD/d	2400	None	IA-5	E/CAR
DOMINICAN REPUBLIC							
Santo Domingo-T	United States	T	SAT/d	9600	X.25	IA-5	MEVA
ECUADOR							
Quito-T	Bogota	T	SAT/d	2400	None	IA-5	REDDIG
	Caracas	T	SAT/d	2400	None	IA-5	REDDIG
	Lima	T	SAT/d	2400	None	IA-5	REDDIG
EL SALVADOR							
San Salvador-T	Centro America	T	SAT/d	1200	None	IA-5	CAMSAT
FRENCH ANTILLES (GUADELOUPE)							
Pointe-a-Pitre-S	Port of Spain	S	LDD/d	2400	None	IA-5	E/CAR

SAMPLE

State/Station		Category	Requirement				Remarks
Centre/Station	Circuit to		Type	Signaling Speed	Protocol	Code	
1		2	3	4	5	6	7
FRENCH ANTILLES (MARTINIQUE)							
Fort-de-France-S	Port of Spain	S	LDD/d	2400	None	IA-5	E/CAR
FRENCH GUIANA							
Cayenne-T	Brazil	T	SAT/d	2400	None	IA-5	REDDIG
	Caracas	T	SAT/d	2400	None	IA-5	REDDIG
GRENADA							
Grenada-S	Port of Spain	S	LDD/d	2400	None	IA-5	E/CAR
GUATEMALA							
Guatemala-T	Centro America	T	SAT/d	1200	None	IA-5	CAMSAT
GUYANA							
Georgetown-S	Port of Spain	S	SAT/d	2400	None	IA-5	REDDIG
	Brazil	S	SAT/d	2400	None	IA-5	REDDIG
	Caracas	S	SAT/d	2400	None	IA-5	REDDIG
	Paramaribo	S	SAT/d	2400	None	IA-5	REDDIG
HAITI							
Port-au-Prince-T	United States	T	SAT/d	9600	X.25	IA-5	MEVA
HONDURAS							
Centro America-M	Belize	T	SAT/d	1200	None	IA-5	CAMSAT
	Guatemala	T	SAT/d	1200	None	IA-5	CAMSAT
	Managua	T	SAT/d	1200	None	IA-5	CAMSAT
	México	M	LDD/d	9600	None	IA-5	
	San Jose	T	SAT/d	1200	None	IA-5	CAMSAT
	San Pedro Sula	T	SAT/d	1200	None	IA-5	CAMSAT
	San Salvador	T	SAT/d	1200	None	IA-5	CAMSAT
	United States	M	SAT/d	9600	X.25	IA-5	MEVA

SAMPLE

State/Station		Category	Requirement				Remarks
Centre/Station	Circuit to		Type	Signaling Speed	Protocol	Code	
1		2	3	4	5	6	7
JAMAICA							
Kingston-T	United States	T	SAT/d	9600	X.25	IA-5	MEVA
MEXICO							
México-M	Centro America	M	LDD/d	9600	None	IA-5	
	United States	M	LTT/d	64 kbps	X.25	IA-5	2 circuits 64 kbps
MONTSERRAT (United Kingdom)							
Montserrat-S	Port of Spain	S	LDD/d	2400	None	IA-5	E/CAR
NICARAGUA							
Managua-T	Centro America	T	SAT/d	1200	None	IA-5	CAMSAT
PANAMA							
Panama-T	Bogota	T	SAT/a	1200	None	IA-5	
	United States	T	SAT/d	9600	X.25	IA-5	MEVA
PARAGUAY							
Asunción-T	Brazil	T	SAT/d	2400	None	IA-5	REDDIG
	Buenos Aires	T	SAT/d	2400	None	IA-5	REDDIG
PERU							
Lima-M	Bogotá	T	SAT/d	2400	None	IA-5	REDDIG
	Brazil	M	SAT/d	2400	None	IA-5	REDDIG
	Buenos Aires	M	SAT/d	2400	None	IA-5	REDDIG
	Caracas	M	SAT/d	2400	None	IA-5	REDDIG
	Guayaquil	T	SAT/d	2400	None	IA-5	REDDIG
	La Paz	T	SAT/d	2400	None	IA-5	REDDIG
	Santiago	M	SAT/d	2400	None	IA-5	REDDIG
	United States	M	SAT/d	9600	None	IA-5	MEVA REDDIG

SAMPLE

State/Station		Category	Requirement				Remarks
Centre/Station	Circuit to		Type	Signaling Speed	Protocol	Code	
1		2	3	4	5	6	7
SAINT KITTS AND NEVIS							
Saint Kitts and Nevis-S	Port of Spain	S	LDD/d	2400	None	IA-5	E/CAR
SAINT LUCIA							
Saint Lucia-S	Port of Spain	S	LDD/d	2400	None	IA-5	E/CAR
SAINT VINCENT AND THE GRENADINES							
Saint Vincent-S	Port of Spain	S	LDD/d	2400	None	IA-5	E/CAR
SINT MAARTEN							
Sint Maarten-(Kingdom of Netherlands)	United States	S	SAT/d	2400	X.25	IA-5	MEVA
SURINAME							
Paramaribo-T	Brazil	T	SAT/d	2400	None	IA-5	REDDIG
	Caracas	T	SAT/d	2400	None	IA-5	REDDIG
	Georgetown	S	SAT/d	2400	None	IA-5	REDDIG
TRINIDAD AND TOBAGO							
Port of Spain-M	Anguilla	S	LDD/d	2400	None	IA-5	E/CAR
	Antigua	S	LDD/d	2400	None	IA-5	E/CAR
	Barbados	S	LDD/d	2400	None	IA-5	E/CAR
	Caracas	M	SAT/d	2400	None	IA-5	REDDIG
	Dominica	S	LDD/d	2400	None	IA-5	E/CAR
	Fort-de-France	S	LDD/d	2400	None	IA-5	E/CAR
	Georgetown	S	SAT/d	2400	None	IA-5	REDDIG
	Grenada	S	LDD/d	2400	None	IA-5	E/CAR
	Montserrat	S	LDD/d	2400	None	IA-5	E/CAR
	Pointe-à-Pitre	S	LDD/d	2400	None	IA-5	E/CAR
	Saint Kitts and Nevis	S	LDD/d	2400	None	IA-5	E/CAR
	Saint Lucia	S	LDD/d	2400	None	IA-5	E/CAR

SAMPLE

State/Station		Category	Requirement				Remarks
Centre/Station	Circuit to		Type	Signaling Speed	Protocol	Code	
1		2	3	4	5	6	7
Port of Spain-M (cont.)	Saint Vincent	S	LDD/d	2400	None	IA-5	E/CAR
	United States	M	LTT/d	2400	X.25	IA-5	
TURKS AND CAICOS ISLANDS							
Grand Turk-T	United States	T	LLT/d	2400	X.25	IA-5	
UNITED STATES							
United States-M	Aruba (Kingdom of Netherlands)	S	SAT/d	9600	X.25	IA-5	MEVA
	Bermuda	S	SAT/d	9600	X.25	IA-5	
	Brazil	M	SAT/d	9600	None	IA-5	MEVA REDDIG
	Caracas	M	LTT/d	9600	None	IA-5	MEVA REDDIG
	Cayman	S	SAT/d	9600	X.25	IA-5	MEVA
	Centro América	M	SAT/d	9600	X.25	IA-5	MEVA
	Curazao	T	SAT/d	9600	X.25	IA-5	MEVA
	Grand Turk	T	LLT/d	2400	X.25	IA-5	
	La Habana	T	SAT/d	9600	X.25	IA-5	MEVA
	Kingston	T	SAT/d	9600	X.25	IA-5	MEVA
	Lima	M	SAT/d	9600	None	IA-5	MEVA REDDIG
	México	M	LTT/d	64 kbps	X.25	IA-5	
	Nassau	S	SAT/d	9600	X.25	IA-5	MEVA
	Panamá	T	SAT/d	9600	X.25	IA-5	MEVA
	Port-au-Prince	T	SAT/d	9600	X.25	IA-5	MEVA
	Port of Spain	M	LTT/d	2400	X.25	IA-5	
	Sint Maarten(Kingdom of Netherlands)	S	SAT/d	2400	X.25	IA-5	MEVA
	Santo Domingo	T	SAT/d	9600	X.25	IA-5	MEVA
	Tortola	S					

SAMPLE

State/Station		Category	Requirement				Remarks
Centre/Station	Circuit to		Type	Signaling Speed	Protocol	Code	
1		2	3	4	5	6	7
URUGUAY							
Montevideo-T	Buenos Aires	T	SAT/d	2400	None	IA-5	REDDIG
	Brazil	T	SAT/d	2400	None	IA-5	REDDIG
VENEZUELA							
Caracas-M	Bogotá	T	SAT/d	2400	None	IA-5	REDDIG
	Brazil	M	SAT/d	2400	None	IA-5	REDDIG
	Cayenne	T	SAT/d	2400	None	IA-5	REDDIG
	Georgetown	S	SAT/d	2400	None	IA-5	REDDIG
	Guayaquil	T	SAT/d	2400	None	IA-5	REDDIG
	Lima	M	SAT/d	2400	None	IA-5	REDDIG
	Madrid	M	LDD/a	1200	None	IA-5	
	Paramaribo	T	SAT/d	2400	None	IA-5	REDDIG
	Port of Spain	M	SAT/d	2400	None	IA-5	REDDIG
	United States	M	LTT/d	9600	None	IA-5	MEVA REDDIG
VIRGIN ISLANDS (United Kingdom)							
Tortola-S	United States	S					

SAMPLE