Table CNS II-4

HF NETWORK DESIGNATORS APPLICABLE IN THE CAR/SAM REGIONS

Version 0 of 2 Oct 2026, no PfA (initial baseline). Stations and HF en-route families: 41 stations in 23 States and Territories; HF frequencies and network designators: 50 frequencies. Source file: Table CNS II-4.docx (1 Jul 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: Name of station, preceded by its location indicator.

Column 2: Network designators assigned to the facility providing HF radiotelephony en-route communications (selected from the provisions of the allotment plan in Appendix S27 to the ITU Radio Regulations).

NOTES

The ICAO designators for HF MWARA and VOLMET networks in the Caribbean and South American regions are derived from the ITU allotment area abbreviations as contained in Appendix S27 to the ITU Radio Regulations.

ITU allotment area:

Two- and three-letter alpha entries indicate major world air route areas (MWARA):

CAR = Caribbean

NAT = North America

SAM = South America

SAT = South Atlantic

Four-letter alpha entries indicate VOLMET areas:

V CAR = VOLMET Caribbean

V SAM = VOLMET South America

Stations and HF en-route families

Location Indicator and Name of location		HF en-route family
Location Indicator	Name of location	
1		2
ARGENTINA		
SAEF	**BUENOS AIRES**	SAM-1, SAM-2
SAVF	**COMODORO RIVADAVIA**	SAM-1
SAMF	**MENDOZA**	SAM-1
SARR	**RESISTENCIA**	SAM-1
BOLIVIA		
SLLP	**LA PAZ**	SAM-1, SAM-2

SAMPLE

Location Indicator and Name of location		HF en-route family
Location Indicator	Name of location	
1		2
SLCZ	SANTA CRUZ	SAM-1, SAM-2
BRAZIL		
SB..	AMAZONICA	SAM-2
SB..	ATLANTICA	SAM-2, SAT-1, SAT-2
SBBS	BRASILIA	SAT-1, SAM-2
SBCV	CURITIBA	SAM-2
SBMU	MANAUS	SAM-2
SBPH	PORTO ALEGRE	SAM-2
SBRE	RECIFE	SAT-1, SAT-2, SAM-2
CAPE VERDE		
GVAC	SAL I.	SAT-1, SAT-2
CHILE		
SCFZ	ANTOFAGASTA	SAM-1
SCTZ	PUERTO MONTT	SAM-1
SCCZ	PUNTA ARENAS	SAM-1
SCEZ	SANTIAGO	SAM-1
SCIP	ISLA DE PASCUA	SAM-1
COLOMBIA		
SKEC	BARRANQUILLA	CAR-A
SKED	BOGOTA	SAM-2
SKCL	CALI	SAM-1
SKLT	LETICIA	SAM-2
SKSP	SAN ANDRES I.	SAM-2
CUBA		
MUHA	HABANA	CAR-A

SAMPLE

Location Indicator and Name of location		HF en-route family
Location Indicator	Name of location	
1		2
DOMINICAN REPUBLIC		
MDCS	**SANTO DOMINGO**	CAR-A
ECUADOR		
SEGU	**GUAYAQUIL**	SAM-1
FRENCH GUIANA		
SOCA	**CAYENNE**	CAR-A, SAM-2, SAT-2
GUYANA		
SYGC	**GEORGETOWN**	CAR-A, SAM-2
HONDURAS		
MHTG	**TEGUCIGALPA (CENAMER)**	CAR-A, SAM-1
MEXICO		
MMMD	**MERIDA**	CAR-A
PANAMA		
MPZL	**PANAMA**	CAR-A, SAM-1
PARAGUAY		
SGFA	**ASUNCION**	SAM-1, SAM-2
PERU		
SPIM	**LIMA**	SAM-1
PUERTO RICO (United States)		
TJZS	**SAN JUAN**	CAR-B, CAR-A, NAT-A
SENEGAL		
GOOO	**DAKAR**	SAT-1, SAT-2
SURINAME		
SMPM	**PARAMARIBO**	SAM-2
TRINIDAD AND TOBAGO		
TTPP	**PORT OF SPAIN**	CAR-A, CAR-B, SAM-2

SAMPLE

Location Indicator and Name of location		HF en-route family
Location Indicator	Name of location	
1		2
UNITED STATES		
KZWY	**NEW YORK**	CAR-A, CAR-B
URUGUAY		
SUEO	**MONTEVIDEO**	SAM-1, SAM-2
VENEZUELA		
SVMI	**CARACAS**	CAR-A, SAM-2

HF FREQUENCIES AND THEIR ICAO NETWORK DESIGNATORS BASED ON ITU APPENDIX S27 ALLOTMENT AREAS

Frequency (kHz)	ITU allotment area	CAR-A	CAR-B	NAT-A	SAM-1	SAM-2	SAT-1	SAT-2	V CAR	V SAM	Remarks
1	2	3	4	5	6	7	8	9	10	11	12
2854	SAT							X			
2872	NAT										(1)
2881	V SAM									X	(2)
2887	CAR	X									
2935	SAT										(1)
2944	SAM				X						
2950	V CAR								X		(2)
3016	NAT			X							
3452	SAT						X				
3455	CAR		X								
3476	NAT										(1)
3479	SAM					X					
4669	SAM				X						
5520	CAR		X								
5526	SAM					X					
5550	CAR	X									

SAMPLE

Frequency (kHz)	ITU allotment area	CAR-A	CAR-B	NAT-A	SAM-1	SAM-2	SAT-1	SAT-2	V CAR	V SAM	Remarks
1	2	3	4	5	6	7	8	9	10	11	12
5565	SAT							X			
5580	V CAR								X		2)
5598	NAT			X							
5601	V SAM									X	(2)
6535	SAT						X				
6577	CAR	X									
6586	CAR		X								
6622	NAT										(1)
6628	NAT										(1)
6649	SAM				X						
8825	NAT			X							
8831	NAT										(1)
8846	CAR		X								
8855	SAM					X					
8861	SAT						X				
8906	NAT										(1)
8918	CAR	X									
10024	SAM X				X						
10087	V SAM									X	(2)
10096	SAM					X					
11291	SAT							X			
11309	NAT										(1)
11315	V CAR								X		(2)
11336	NAT										(1)
11360	SAM				X						
11387	CAR		X								
11396	CAR	X									
13297	CAR/SAM	X				X					
13306	NAT			X							

SAMPLE

Frequency (kHz)	ITU allotment area	CAR-A	CAR-B	NAT-A	SAM-1	SAM-2	SAT-1	SAT-2	V CAR	V SAM	Remarks
1	2	3	4	5	6	7	8	9	10	11	12
13315	SAT							X			
13357	SAT						X				
17907	CAR/SAM	X			X	X					
17946	NAT			X							
17955	SAT						X	X			

Notes:

Frequency 17 907 kHz is common to allotment areas CAR, SAM, EA and SEA.

(1) Available for future use in the allotment area indicated, subject to coordination with ICAO.

(2) Available for future use in the network indicated, subject to coordination with ICAO.

SAMPLE