

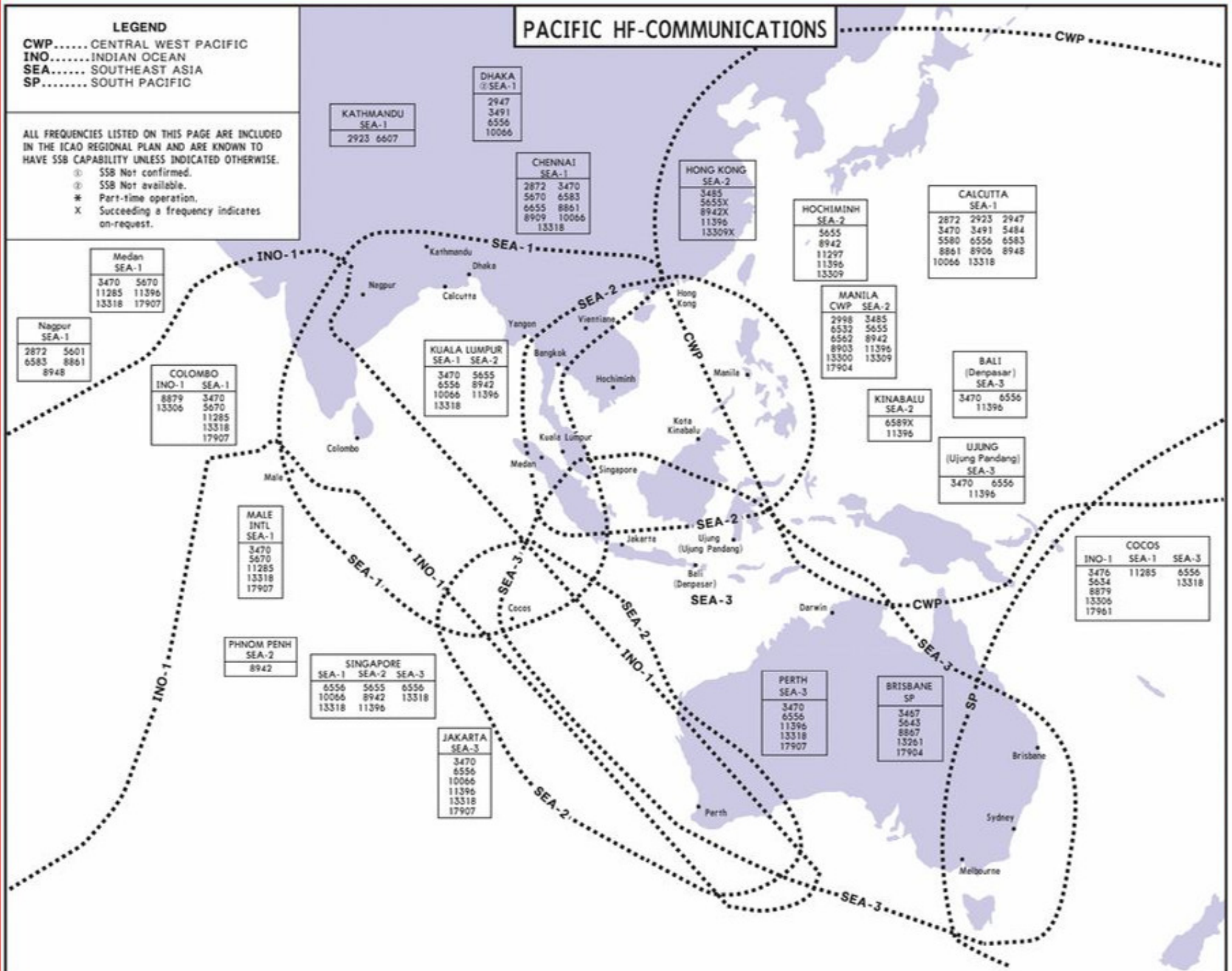
# PACIFIC HF-COMMUNICATIONS

## LEGEND

CWP.....CENTRAL WEST PACIFIC  
 INO.....INDIAN OCEAN  
 SEA.....SOUTHEAST ASIA  
 SP.....SOUTH PACIFIC

ALL FREQUENCIES LISTED ON THIS PAGE ARE INCLUDED IN THE ICAO REGIONAL PLAN AND ARE KNOWN TO HAVE SSB CAPABILITY UNLESS INDICATED OTHERWISE.

- ① SSB Not confirmed.
- ② SSB Not available.
- \* Part-time operation.
- X Succeeding a frequency indicates on-request.



KATHMANDU SEA-1	
2923	6607

DHAKA SEA-1	
2947	3491
6556	10066

CHENNAI SEA-1	
2872	3470
5670	6583
6655	8861
8909	10066
13318	

HONG KONG SEA-2	
3485	5655X
8942X	11396
13309X	

CALCUTTA SEA-1		
2872	2923	2947
3470	3491	5484
5580	6556	6583
8861	8906	8948
10066	13318	

HOCHIMINH SEA-2	
5655	8942
11297	11396
13309	

MANILA CWP SEA-2	
2998	3485
6532	5655
6562	8942
8903	11396
13300	13309
17904	

BALI (Denpasar) SEA-3	
3470	6556
11396	

KINABALU SEA-2	
6589X	11396

UJUNG (Ujung Pandang) SEA-3	
3470	6556
11396	

COCOS		
INO-1	SEA-1	SEA-3
3476	11285	6556
5634		13318
8879		
13306		
17961		

Medan SEA-1	
3470	5670
11285	11396
13318	17907

Nagpur SEA-1	
2872	5601
6583	8861
8948	

COLOMBO INO-1 SEA-1	
8879	3470
13306	5670
	11285
	13318
	17907

KUALA LUMPUR SEA-1 SEA-2	
3470	5655
6556	8942
10066	11396
13318	

MALE INTL SEA-1	
3470	5670
11285	13318
17907	

PHNOM PENH SEA-2	
8942	

SINGAPORE		
SEA-1	SEA-2	SEA-3
6556	5655	6556
10066	8942	13318
13318	11396	

JAKARTA SEA-3	
3470	6556
10066	11396
13318	17907

PERTH SEA-3	
3470	6556
11396	13318
17907	

BRISBANE SP	
3467	5643
8867	13261
17904	



ALL FREQUENCIES LISTED ON THIS PAGE ARE KNOWN TO HAVE SSB CAPABILITY.

- ① Aircraft flying Polar Routes should use NAT-D frequencies.
- ② ARINC paid service station.
- ③ Southern Routes (For all aircraft).
- ④ Northern & Central Routes (For aircraft registered West of 30° W).
- ⑤ Northern & Central Routes (For aircraft registered East of 30° W).
- ⑥ Northern Routes outside the NAT Organized Track System (OTS) (For all aircraft).
- ⑦ Central Routes (For all aircraft).

GANDER (Cambridge Bay) NAT-D	
2971	
4675	
8891	
11279	

ICELAND		
① NAT-B	① NAT-C	① NAT-D
2899	2872	2971
5616	5649	4675
8864	8879	8891
13291	13306	13291
		17946

GANDER (Iqaluit) NAT-D	
2971	
4675	
8891	
11279	

BODO	
NAT-D	
2971	
4675	
8891	
11279	

① NAT-A	① NAT-B	① NAT-C	① NAT-D	① NAT-F
3016	2899	2872	2971	3476
5598	5616	5649	4675	6622
8906	8864	8879	8891	8831
13306	13291	11336		11279
		13306		13291

① 2030-0830Z    ① 0830-2230Z    ① 1230-1830Z  
① 1000-2050Z    ① 1030-1830Z

SHANWICK				
① NAT-A	① NAT-B	① NAT-C	① NAT-D	① NAT-F
3016	2899	2872	2971	3476
5598	5616	5649	4675	6622
8906	8864	8879	8891	8831
13306	13291	11336		11279
		13306		13291

① 0001-0900Z    ① 0900-2100Z    ① 0100-0800Z    ① 0100-0800Z  
2000-2359Z    ① 1050-1700Z    ① 1000-1800Z    ① 1100-1800Z

NEW YORK	
NAT-A	NAT-E
3016	2962
5598	6628
8906	8825
13306	13309
17946	13354
21964	17952

SANTA MARIA	
NAT-A	NAT-E
3016	2962
5598	6628
8906	8825
13306	11309
17946	13354

CANARIES		
NAT-E	SAT-1	SAT-2
2962	3452	2854
6628	6535	5565
8825	8861	11291
11309	13357	13315
17946	17955	17955

① Daytime  
② Nighttime

① 0001-0800Z	① 0001-1900Z
2100-2400Z	2300-2400Z
① 1000-2100Z	① 0900-1900Z
① 1200-1800Z	① 1100-1900Z
① 0001-0800Z	

SAL	
SAT-1	SAT-2
3452	2854
6535	5565
8861	11291
13357	17955
17955	

ROBERTS	
SAT-1	
6535	
8861	

Nouakchott	
SAT-1	SAT-2
6535	5565
8861	

CAYENNE	
SAT-2	
2854	
5565	
11291	
13315	
17955	

ATLANTICO	
SAT-1	SAT-2
3452	5565
8861	13315
13357	17955
17955	

DAKAR	
SAT-1	SAT-2
3452	2854
6535	5565
8861	11291
13357	13315
17955	17955

WINDHOEK	
SAT-1	
8861	

RECIFE	
SAT-1	SAT-2
3452	5565
8861	13315
13357	17955
17955	

JOHANNESBURG	
SAT-1	SAT-2
3452	5565
6535	11291
8861	13315
17955	17955

HF-COMMUNICATIONS NORTH AND SOUTH ATLANTIC REGION