

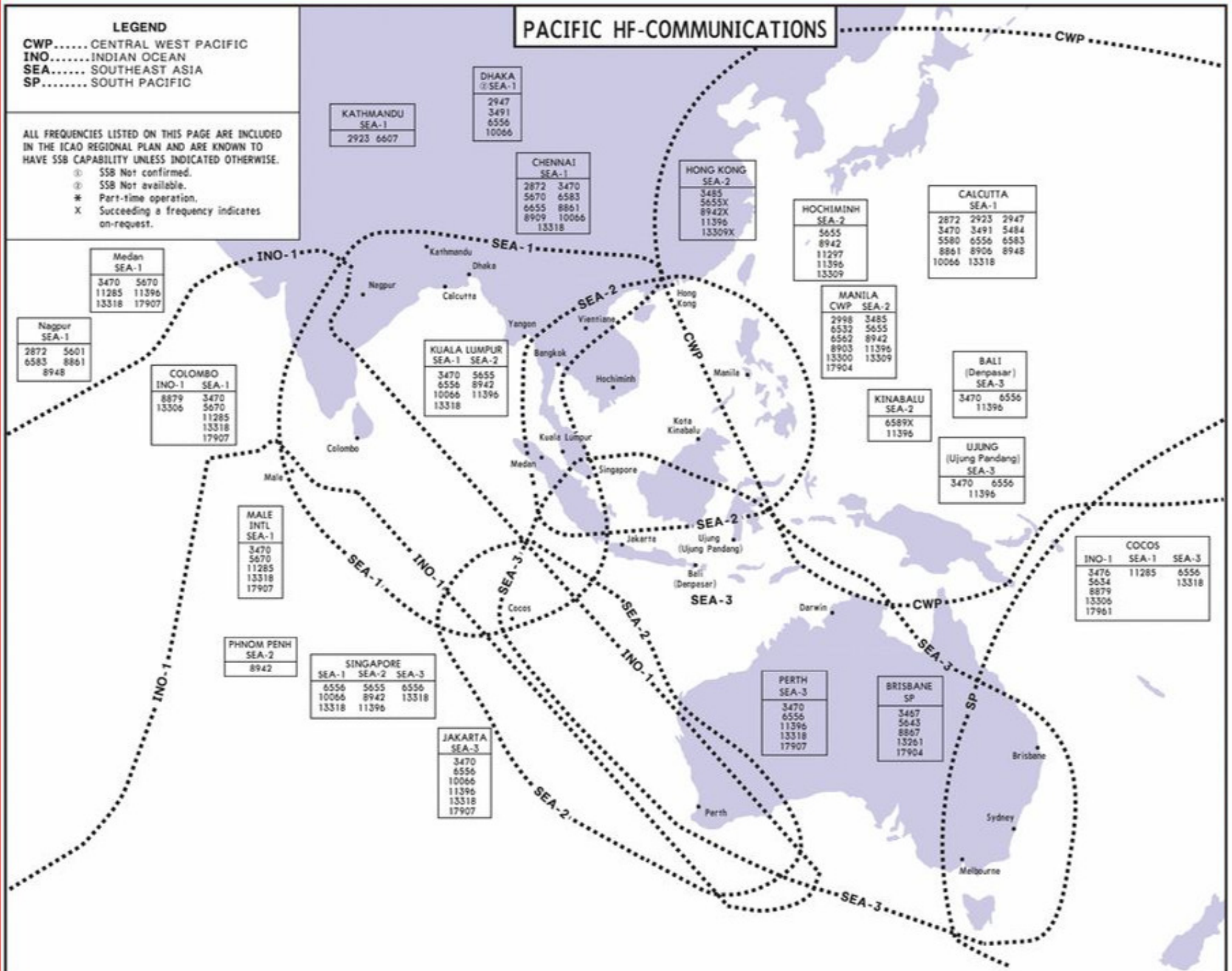
PACIFIC HF-COMMUNICATIONS

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	
① 2971	
② 4675	
③ 8891	
④ 11279	

ICELAND		
① NAT-B	② NAT-C	③ NAT-D
① 2899	② 2872	③ 2971
④ 5616	⑤ 5649	⑥ 4675
⑦ 8864	⑧ 8879	⑨ 8891
⑩ 13291	⑪ 13306	⑫ 13291
		⑬ 17946

GANDER (Iqaluit) NAT-D	
① 2971	
② 4675	
③ 8891	
④ 11279	

BOODO NAT-D	
① 2971	
② 4675	
③ 8891	
④ 11279	

① NAT-A	② NAT-B	③ NAT-C	④ NAT-D	⑤ NAT-F
① 3016	② 2899	③ 2872	④ 2971	⑤ 3476
⑥ 5598	⑦ 5616	⑧ 5649	⑨ 4675	⑩ 6622
⑪ 8906	⑫ 8864	⑬ 8879	⑭ 8891	⑮ 8831
⑯ 13306	⑰ 13291	⑱ 11336	⑲ 11279	⑳ 13291
				㉑ 13306
① 2030-0830Z		② 0830-2230Z		③ 1230-1830Z
④ 1000-2050Z		⑤ 1030-1830Z		

SHANWICK				
① NAT-A	② NAT-B	③ NAT-C	④ NAT-D	⑤ NAT-F
① 3016	② 2899	③ 2872	④ 2971	⑤ 3476
⑥ 5598	⑦ 5616	⑧ 5649	⑨ 4675	⑩ 6622
⑪ 8906	⑫ 8864	⑬ 8879	⑭ 8891	⑮ 8831
⑯ 13306	⑰ 13291	⑱ 11336	⑲ 11279	⑳ 13291
				㉑ 13306
① 0001-0900Z		② 0900-2100Z		③ 0100-0800Z
④ 2000-2359Z		⑤ 1050-1700Z		⑥ 1000-1800Z
				⑦ 1100-1800Z

NEW YORK NAT-A NAT-E	
① 3016	② 2962
③ 5598	④ 6628
⑤ 8906	⑥ 8825
⑦ 13306	⑧ 13309
⑨ 17946	⑩ 13354
⑪ 21964	⑫ 17952

SANTA MARIA NAT-A NAT-E	
① 3016	② 2962
③ 5598	④ 6628
⑤ 8906	⑥ 8825
⑦ 13306	⑧ 11309
⑨ 17946	⑩ 13354

CANARIES NAT-E SAT-1 SAT-2		
① 2962	② 3452	③ 2854
④ 6628	⑤ 6535	⑥ 5565
⑦ 8825	⑧ 8861	⑨ 11291
⑩ 11309	⑪ 13357	⑫ 13315
⑬ 17946	⑭ 17955	⑮ 17955

① 0001-0800Z	② 0001-1900Z
③ 2100-2400Z	④ 2300-2400Z
⑤ 1000-2100Z	⑥ 0900-1900Z
⑦ 1200-1800Z	⑧ 1100-1900Z
⑨ 0001-0800Z	

SAL SAT-1 SAT-2	
① 3452	② 2854
③ 6535	④ 5565
⑤ 8861	⑥ 11291
⑦ 13357	⑧ 17955

ROBERTS SAT-1	
① 6535	
② 8861	

Nouakchott SAT-1 SAT-2	
① 6535	② 5565
③ 8861	

CAYENNE SAT-2	
① 2854	
② 5565	
③ 11291	
④ 13315	
⑤ 17955	

ATLANTICO SAT-1 SAT-2	
① 3452	② 5565
③ 8861	④ 13315
⑤ 13357	⑥ 17955
⑦ 17955	

DAKAR SAT-1 SAT-2	
① 3452	② 2854
③ 6535	④ 5565
⑤ 8861	⑥ 11291
⑦ 13357	⑧ 13315
⑨ 17955	⑩ 17955

WINDHOEK SAT-1	
① 8861	

RECIFE SAT-1 SAT-2	
① 3452	② 5565
③ 8861	④ 13315
⑤ 13357	⑥ 17955
⑦ 17955	

JOHANNESBURG SAT-1 SAT-2	
① 3452	② 5565
③ 6535	④ 11291
⑤ 8861	⑥ 13315
⑦ 17955	⑧ 17955

HF-COMMUNICATIONS NORTH AND SOUTH ATLANTIC REGION