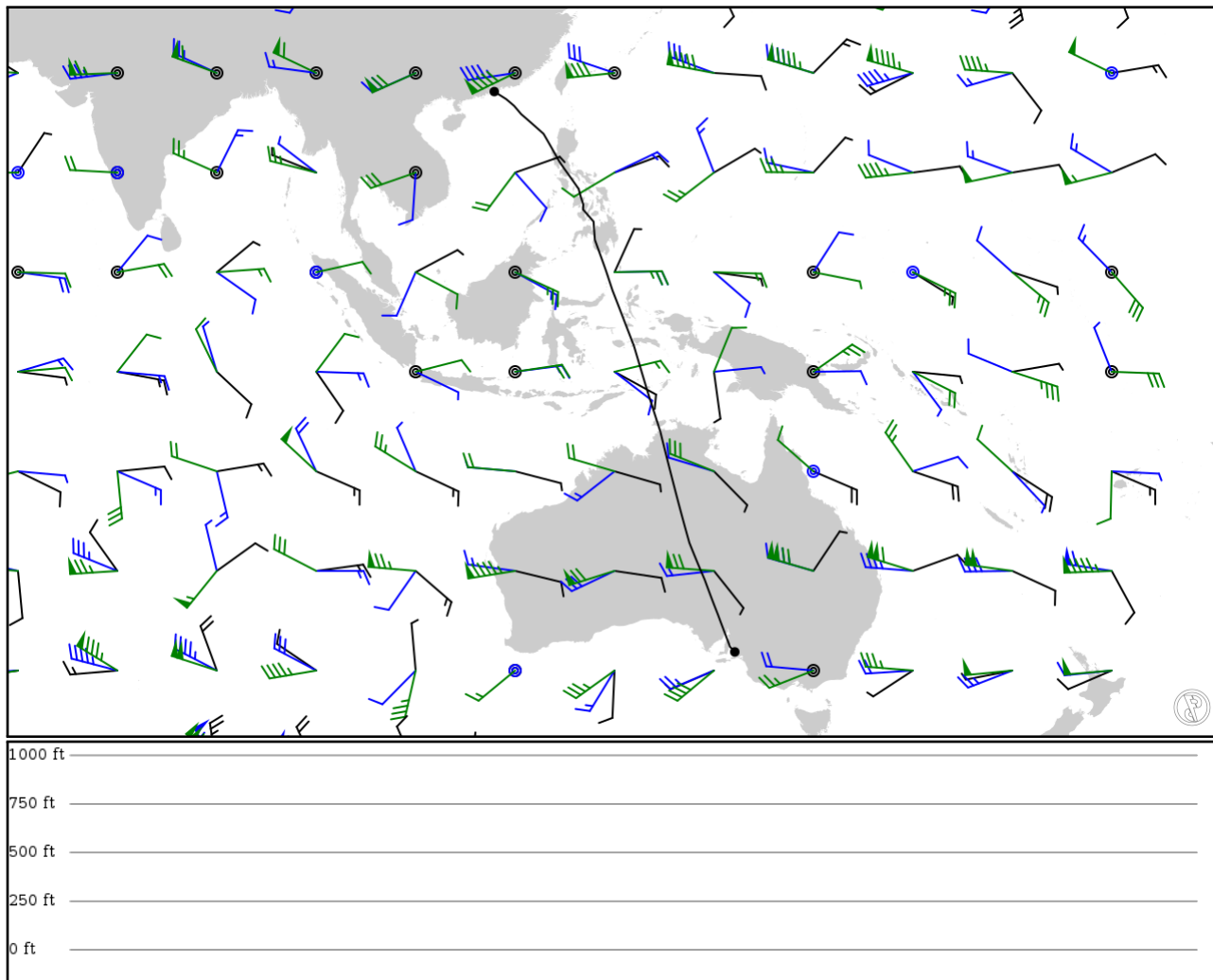


2024/05/09 1351Z

VHHH SKATE V4 NOMAN A461 AVMUP W16 MIA W11 SAGRA TR16 ROX TR10 BCD TR4 SABEL W7 SIKIN W21 COT  
R590 AMN A461 AS J251 WHA H84 MARGO YPAD

3785.18 nm / 7010.16 km



## Notes

Requested: VHHH SKAT1E SKATE V4 NOMAN A461 AVMUP W16 MIA W11 SAGRA TR16 ROX TR10 BCD TR4 SABEL W7 SIKIN W21 COT R590

Unmatched points: SKAT1E SALT3V

## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VHHH	-	22.30890	0 ft	-	Hong Kong Intl
APT	-	113.91500	0 m	-	
SKATE	-	21.53190	0 ft	82	-
FIX	-	115.14400	0 m	-	-
GRUPA	V4	20.84560	0 ft	61	-
FIX	AWY-HI	115.95000	0 m	-	-
NOMAN	V4	20.00000	0 ft	65	-
FIX	AWY-HI	116.67200	0 m	-	-
MUMOT	A461	19.02860	0 ft	86	-
FIX	AWY-HI	117.79000	0 m	-	-
AVMUP	A461	17.99330	0 ft	91	-
FIX	AWY-HI	118.95900	0 m	-	-
TAREM	W16	15.67430	0 ft	158	-
FIX	AWY-HI	120.28600	0 m	-	-
BIGBI	W16	15.51280	0 ft	11	-
FIX	AWY-HI	120.37700	0 m	-	-
TADEL	W16	15.41410	0 ft	6	-
FIX	AWY-HI	120.43300	0 m	-	-
CIA	W16	15.18690	0 ft	15	CLARK (ANGELES)
VOR	AWY-HI	120.56100	0 m	-	
OLIVA	W16	14.94940	0 ft	17	-
FIX	AWY-HI	120.72200	0 m	-	-
VOTAS	W16	14.71060	0 ft	17	-
FIX	AWY-HI	120.88500	0 m	-	-
MIA	W16	14.50800	0 ft	14	MANILA
VOR	AWY-HI	121.02200	0 m	-	
BANOS	W11	14.23410	0 ft	20	-
FIX	AWY-HI	121.21900	0 m	-	-
PABLO	W11	14.08340	0 ft	11	-
FIX	AWY-HI	121.32800	0 m	-	-
CONDE	W11	13.68590	0 ft	29	-
FIX	AWY-HI	121.61300	0 m	-	-
SAGRA	W11	12.36990	0 ft	96	-
FIX	AWY-HI	122.54900	0 m	-	-
SIBUN	TR16	12.09480	0 ft	17	-
FIX	AWY-HI	122.62200	0 m	-	-
ROX	TR16	11.59690	0 ft	30	ROXAS
VOR	AWY-HI	122.75500	0 m	-	
NASAG	TR10	11.32120	0 ft	17	-
FIX	AWY-HI	122.84400	0 m	-	-
RAVIA	TR10	10.94050	0 ft	23	-
FIX	AWY-HI	122.96700	0 m	-	-
BCD	TR10	10.77530	0 ft	10	BACOLOD
VOR	AWY-HI	123.02100	0 m	-	
SABEL	TR4	10.25710	0 ft	31	-
FIX	AWY-HI	123.00200	0 m	-	-
DEEPS	W7	10.14280	0 ft	9	-
FIX	AWY-HI	123.10200	0 m	-	-
AROLA	W7	9.60015	0 ft	43	-
FIX	AWY-HI	123.57800	0 m	-	-
EMDEE	W7	9.36621	0 ft	18	-
FIX	AWY-HI	123.78200	0 m	-	-
SIKIN	W7	9.02586	0 ft	26	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	124.07900	0 m		
COT	W21	7.16754	0 ft	111	COTABATO
VOR	AWY-HI	124.20900	0 m		
SEBUL	R590	6.22934	0 ft	59	-
FIX	AWY-HI	124.54800	0 m		
PEDNO	R590	4.00000	0 ft	142	-
FIX	AWY-HI	125.35000	0 m		
DULON	R590	2.00000	0 ft	126	-
FIX	AWY-HI	126.01200	0 m		
AMN	R590	-3.61492	0 ft	361	AMBON
VOR	AWY-HI	128.18600	0 m		
BUTPA	A461	-8.54667	0 ft	309	-
FIX	AWY-HI	129.66500	0 m		
ADKUL	A461	-9.41025	0 ft	54	-
FIX	AWY-HI	129.93900	0 m		
OCTOB	A461	-11.14700	0 ft	109	-
FIX	AWY-HI	130.49400	0 m		
DN	A461	-12.42330	0 ft	80	DARWIN
VOR	AWY-HI	130.90600	0 m		
AGUST	A461	-13.62870	0 ft	74	-
FIX	AWY-HI	131.20400	0 m		
MONIC	A461	-17.01240	0 ft	209	-
FIX	AWY-HI	132.05900	0 m		
BOYDI	A461	-18.79560	0 ft	110	-
FIX	AWY-HI	132.52200	0 m		
DIGLA	A461	-21.30480	0 ft	155	-
FIX	AWY-HI	133.19100	0 m		
AS	A461	-23.79290	0 ft	154	ALICE SPRINGS
VOR	AWY-HI	133.87800	0 m		
SADEL	J251	-25.04000	0 ft	79	-
FIX	AWY-HI	134.38300	0 m		
SARAH	J251	-26.92500	0 ft	120	-
FIX	AWY-HI	135.17000	0 m		
GOMUL	J251	-27.55460	0 ft	40	-
FIX	AWY-HI	135.44200	0 m		
CARTS	J251	-29.68780	0 ft	134	-
FIX	AWY-HI	136.23900	0 m		
WR	J251	-31.14350	0 ft	92	WOOMERA
NDB	AWY-HI	136.80800	0 m		
OJJAY	J251	-32.47780	0 ft	84	-
FIX	AWY-HI	137.30400	0 m		
WHA	J251	-33.05810	0 ft	36	WHYALLA
NDB	AWY-HI	137.52400	0 m		
BOGAL	H84	-33.59810	0 ft	33	-
FIX	AWY-HI	137.72700	0 m		
NINEP	H84	-34.00190	0 ft	25	-
FIX	AWY-HI	137.88100	0 m		
MARGO	H84	-34.41390	0 ft	25	-
FIX	AWY-HI	138.03900	0 m		
YPAD	-	-34.94750	0 ft	40	Adelaide Intl
APT	-	138.53000	0 m		

## VHHH

Region: HONG KONG  
Timezone: UNKNOWN  
Runways: 2

Elevation: 27 ft / 8 m  
Location: 22.308900 113.915000  
Magnetic Var: 3.237 W

## METAR

VHHH 091330Z 09008KT 9999 FEW030 26/18 Q1016 NOSIG

## TAF

TAF VHHH 091100Z 0912/1018 09015KT 9999 FEW025 TX29/1006Z TN25/0922Z TEMPO 1003/1009 09015G25KT

## Frequencies

REC - 128.20 MHz - D-ATIS	REC - 127.05 MHz - D-ATIS
GND - 121.60 MHz - HONG KONG GROUND	GND - 122.55 MHz - HONG KONG GROUND
GND - 121.87 MHz - HONG KONG GROUND	TWR - 118.20 MHz - HONG KONG TOWER
TWR - 118.40 MHz - HONG KONG TOWER	TWR - 118.70 MHz - HONG KONG TOWER
CLD - 124.65 MHz - HONG KONG CLEARANCE DELIVERY	CLD - 129.90 MHz - HONG KONG CLEARANCE DELIVERY
DEP - 122.00 MHz - HONG KONG DEPARTURE	DEP - 123.80 MHz - HONG KONG DEPARTURE
DEP - 124.05 MHz - HONG KONG DEPARTURE	APP - 119.10 MHz - HONG KONG APPROACH
APP - 119.35 MHz - HONG KONG APPROACH	APP - 119.55 MHz - HONG KONG DIRECT

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07L	197 ft	12,462 ft	70.77	ASPHALT	554 ft	974 ft
	60 m	3,799 m	74.01		169 m	297 m
25R	197 ft	12,462 ft	250.79	ASPHALT	571 ft	978 ft
	60 m	3,799 m	254.02		174 m	298 m
07R	197 ft	12,463 ft	70.79	ASPHALT	518 ft	886 ft
	60 m	3,799 m	74.02		158 m	270 m
25L	197 ft	12,463 ft	250.80	ASPHALT	0 ft	981 ft
	60 m	3,799 m	254.04		0 m	299 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	DME	IZSL	111.10 MHz	18 nm	-	-	18 ft
				33 km	-		18 m
07R	DME	ISR	109.30 MHz	18 nm	-	-	19 ft
				33 km	-		19 m
25L	DME	IFL	108.90 MHz	18 nm	-	-	19 ft
				33 km	-		19 m
25R	DME	ITFR	110.90 MHz	18 nm	-	-	19 ft
				33 km	-		19 m
07L	LOC-ILS	IZSL	111.10 MHz	18 nm	70.78	-	27 ft
				33 km	74.02		27 m
07R	LOC-ILS	ISR	109.30 MHz	18 nm	70.79	-	27 ft
				33 km	74.03		27 m
25L	LOC-ILS	IFL	108.90 MHz	18 nm	250.79	-	27 ft
				33 km	254.03		27 m
25R	LOC-ILS	ITFR	110.90 MHz	18 nm	250.78	-	27 ft
				33 km	254.02		27 m
07L	GS	IZSL	111.10 MHz	10 nm	70.78	3.00	27 ft
				19 km	74.02		27 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07R	GS	ISR	109.30 MHz	10 nm	70.79	3.00	27 ft
				19 km	74.03		27 m
25L	GS	IFL	108.90 MHz	10 nm	250.79	3.00	27 ft
				19 km	254.03		27 m
25R	GS	ITFR	110.90 MHz	10 nm	250.78	3.00	27 ft
				19 km	254.02		27 m

## YPAD

Region: AUSTRALIA  
Timezone: AUSTRALIA/ADELAIDE  
Runways: 2

Elevation: 20 ft / 6 m  
Location: -34.947400 138.530000  
Magnetic Var: 7.848 E

## METAR

YPAD 091330Z 17004KT CAVOK 12/04 Q1029

## TAF

TAF YPAD 091119Z 0912/1018 15010KT CAVOK FM100000 19010KT CAVOK FM100800 15008KT CAVOK

## Frequencies

REC - 116.40 MHz - ATIS	REC - 134.50 MHz - ATIS
CLD - 126.10 MHz - ADELAIDE DELIVERY	GND - 121.70 MHz - ADELAIDE GROUND
TWR - 120.50 MHz - ADELAIDE TOWER	APP - 124.20 MHz - ADELAIDE APPROACH
APP - 118.20 MHz - ADELAIDE APPROACH	DEP - 124.20 MHz - ADELAIDE DEPARTURE
DEP - 118.20 MHz - ADELAIDE DEPARTURE	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	151 ft	10,170 ft	50.04	ASPHALT	492 ft	0 ft
	46 m	3,100 m	42.19		150 m	0 m
23	151 ft	10,170 ft	230.03	ASPHALT	0 ft	0 ft
	46 m	3,100 m	222.18		0 m	0 m
12	151 ft	5,417 ft	123.64	ASPHALT	0 ft	0 ft
	46 m	1,651 m	115.79		0 m	0 m
30	151 ft	5,417 ft	303.63	ASPHALT	0 ft	0 ft
	46 m	1,651 m	295.78		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
23	LOC-ILS	IAD	109.70 MHz	18 nm	230.03	-	20 ft
				33 km	222.19		20 m
23	GS	IAD	109.70 MHz	10 nm	230.03	3.00	20 ft
				19 km	222.19		20 m