

# YPAD

Adelaide Intl

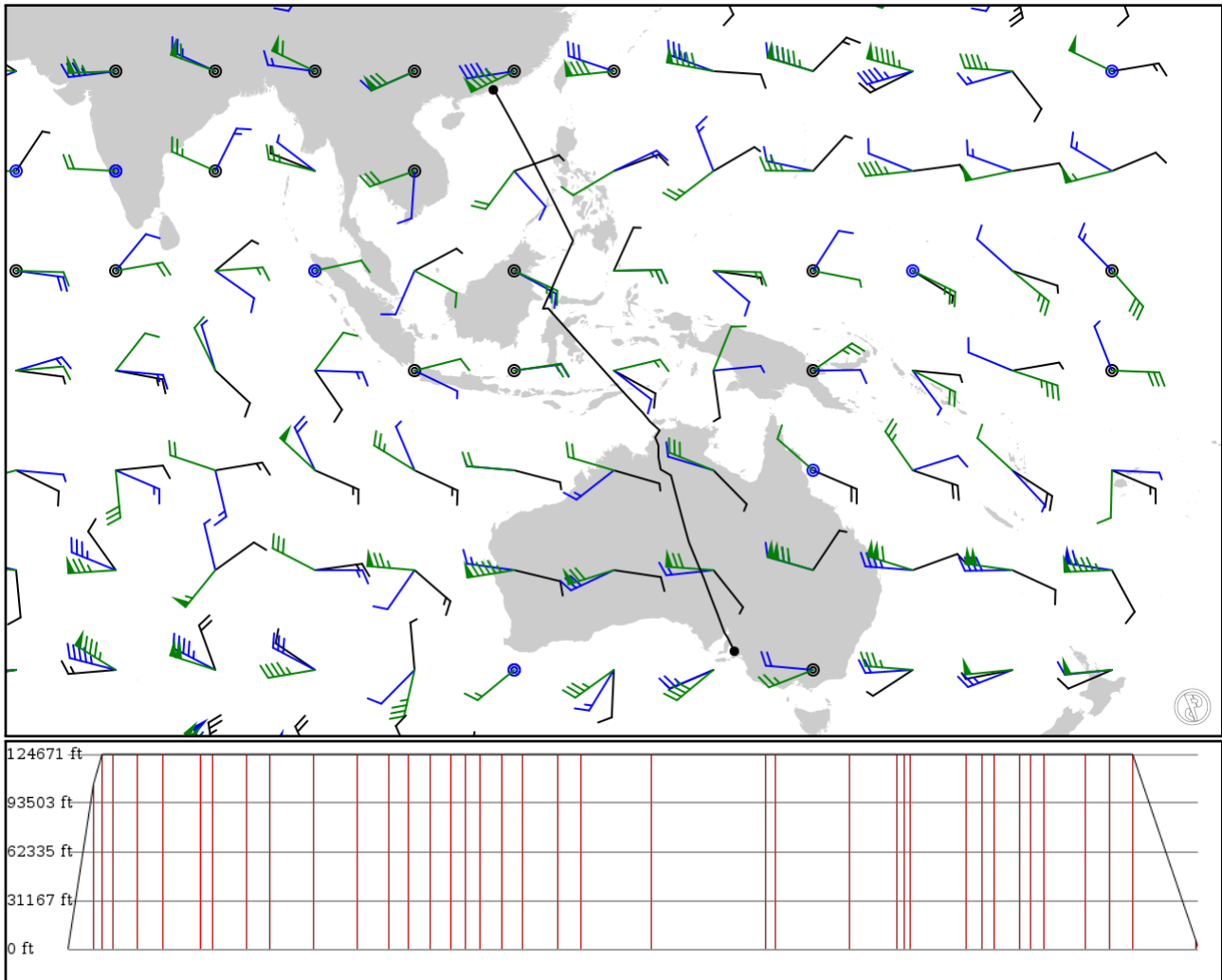
# VHHH

Hong Kong Intl

2024/06/07 0140Z

YPAD COMAC W142 WHA J251 AS A461 MONIC OVMIS Z35 LOUIE WANGI J72 DN M768 LADOP GABUS G578 ZAM  
A583 CH VHHH

3990.37 nm / 7390.17 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 38000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes

- Use high airways: yes

## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
YPAD	-	-34.94750	0 ft	-	Adelaide Intl
APT	-	138.53000	0 m		
COMAC	-	-33.55230	32,200 ft	90	-
FIX	-	137.85100	9,815 m		
WHA	W142	-33.05810	38,000 ft	33	WHYALLA
NDB	AWY-LO	137.52400	11,582 m		
OJJAY	J251	-32.47780	38,000 ft	36	-
FIX	AWY-HI	137.30400	11,582 m		
WR	J251	-31.14350	38,000 ft	84	WOOMERA
NDB	AWY-HI	136.80800	11,582 m		
CARTS	J251	-29.68780	38,000 ft	92	-
FIX	AWY-HI	136.23900	11,582 m		
GOMUL	J251	-27.55460	38,000 ft	134	-
FIX	AWY-HI	135.44200	11,582 m		
SARAH	J251	-26.92500	38,000 ft	40	-
FIX	AWY-HI	135.17000	11,582 m		
SADEL	J251	-25.04000	38,000 ft	120	-
FIX	AWY-HI	134.38300	11,582 m		
AS	J251	-23.79290	38,000 ft	79	ALICE SPRINGS
VOR	AWY-HI	133.87800	11,582 m		
DIGLA	A461	-21.30480	38,000 ft	154	-
FIX	AWY-HI	133.19100	11,582 m		
BOYDI	A461	-18.79560	38,000 ft	155	-
FIX	AWY-HI	132.52200	11,582 m		
MONIC	A461	-17.01240	38,000 ft	110	-
FIX	AWY-HI	132.05900	11,582 m		
OVMIS	-	-16.40480	38,000 ft	70	-
FIX	-	131.00700	11,582 m		
JULES	Z35	-15.15850	38,000 ft	76	-
FIX	AWY-LO	130.77600	11,582 m		
LOUIE	Z35	-13.95930	38,000 ft	72	-
FIX	AWY-LO	130.77800	11,582 m		
WANGI	-	-13.12990	38,000 ft	53	-
FIX	-	130.44900	11,582 m		
DN	J72	-12.42330	38,000 ft	50	DARWIN
VOR	AWY-HI	130.90600	11,582 m		
DONYA	M768	-11.51430	38,000 ft	80	-
FIX	AWY-HI	129.90700	11,582 m		
SHEPP	M768	-10.59940	38,000 ft	70	-
FIX	AWY-HI	129.15600	11,582 m		
ELBIS	M768	-9.08833	38,000 ft	123	-
FIX	AWY-HI	127.72800	11,582 m		
ADNAT	M768	-8.04770	38,000 ft	84	-
FIX	AWY-HI	126.77400	11,582 m		
PORAK	M768	-4.97746	38,000 ft	247	-
FIX	AWY-HI	124.00700	11,582 m		
LADOP	M768	0.02843	38,000 ft	403	-
FIX	AWY-HI	119.51100	11,582 m		
GABUS	-	-0.00880	38,000 ft	31	-
FIX	-	118.98600	11,582 m		
GORAI	G578	4.00000	38,000 ft	262	-
FIX	AWY-HI	120.73300	11,582 m		
TABUL	G578	6.54350	38,000 ft	167	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	121.88200	11,582 m		
ZAM	G578	6.92469	38,000 ft	25	ZAMBOANGA
VOR	AWY-HI	122.05500	11,582 m		
MASUN	A583	7.30043	38,000 ft	25	-
FIX	AWY-HI	121.87100	11,582 m		
MARAN	A583	10.23380	38,000 ft	196	-
FIX	AWY-HI	120.41600	11,582 m		
PALOS	A583	11.02850	38,000 ft	53	-
FIX	AWY-HI	120.01600	11,582 m		
TOKON	A583	11.70050	38,000 ft	45	-
FIX	AWY-HI	119.67500	11,582 m		
LEGED	A583	13.02030	38,000 ft	88	-
FIX	AWY-HI	119.00200	11,582 m		
REKEL	A583	13.59040	38,000 ft	38	-
FIX	AWY-HI	118.70900	11,582 m		
IBOBI	A583	14.31170	38,000 ft	48	-
FIX	AWY-HI	118.33600	11,582 m		
AKOTA	A583	16.46200	38,000 ft	144	-
FIX	AWY-HI	117.20700	11,582 m		
MAVRA	A583	17.77780	38,000 ft	88	-
FIX	AWY-HI	116.50200	11,582 m		
SABNO	A583	18.98500	38,000 ft	81	-
FIX	AWY-HI	115.84500	11,582 m		
CH	A583	22.21950	1,700 ft	219	CHEUNG CHAU
VOR	AWY-HI	114.03000	518 m		
VHHH	-	22.30890	0 ft	8	Hong Kong Intl
APT	-	113.91500	0 m		

## YPAD

Region: AUSTRALIA  
Timezone: AUSTRALIA/ADELAIDE  
Runways: 2

Elevation: 20 ft / 6 m  
Location: -34.947400 138.530000  
Magnetic Var: 7.847 E

## METAR

YPAD 070130Z 23008KT 9999 FEW022 BKN030 15/10 Q1025 RF00.0/000.0

## TAF

TAF YPAD 062330Z 0700/0806 18005KT 9999 FEW018 SCT025 FM070200 23008KT 9999 BKN025 FM070900 15005KT 9999 BKN030 FM071500 15005KT 9999 BKN030

## 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	42.20		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	295.79		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

## VHHH

Region: HONG KONG  
Timezone: UNKNOWN  
Runways: 2

Elevation: 27 ft / 8 m  
Location: 22.308900 113.915000  
Magnetic Var: 3.242 W

## METAR

VHHH 070130Z 10015KT 9999 FEW010 SCT015 28/24 Q1008 NOSIG

## TAF

TAF VHHH 062300Z 0700/0806 14010KT 9999 FEW010 SCT020 TX30/0706Z TX30/0806Z TN26/0722Z TEMPO 0700/0703 3500 SHRA

## 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	74.02		169 m	297 m
25R	197 ft	12,462 ft	250.79	ASPHALT	571 ft	978 ft
	60 m	3,799 m	254.03		174 m	298 m
07R	197 ft	12,463 ft	70.79	ASPHALT	518 ft	886 ft
	60 m	3,799 m	74.03		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