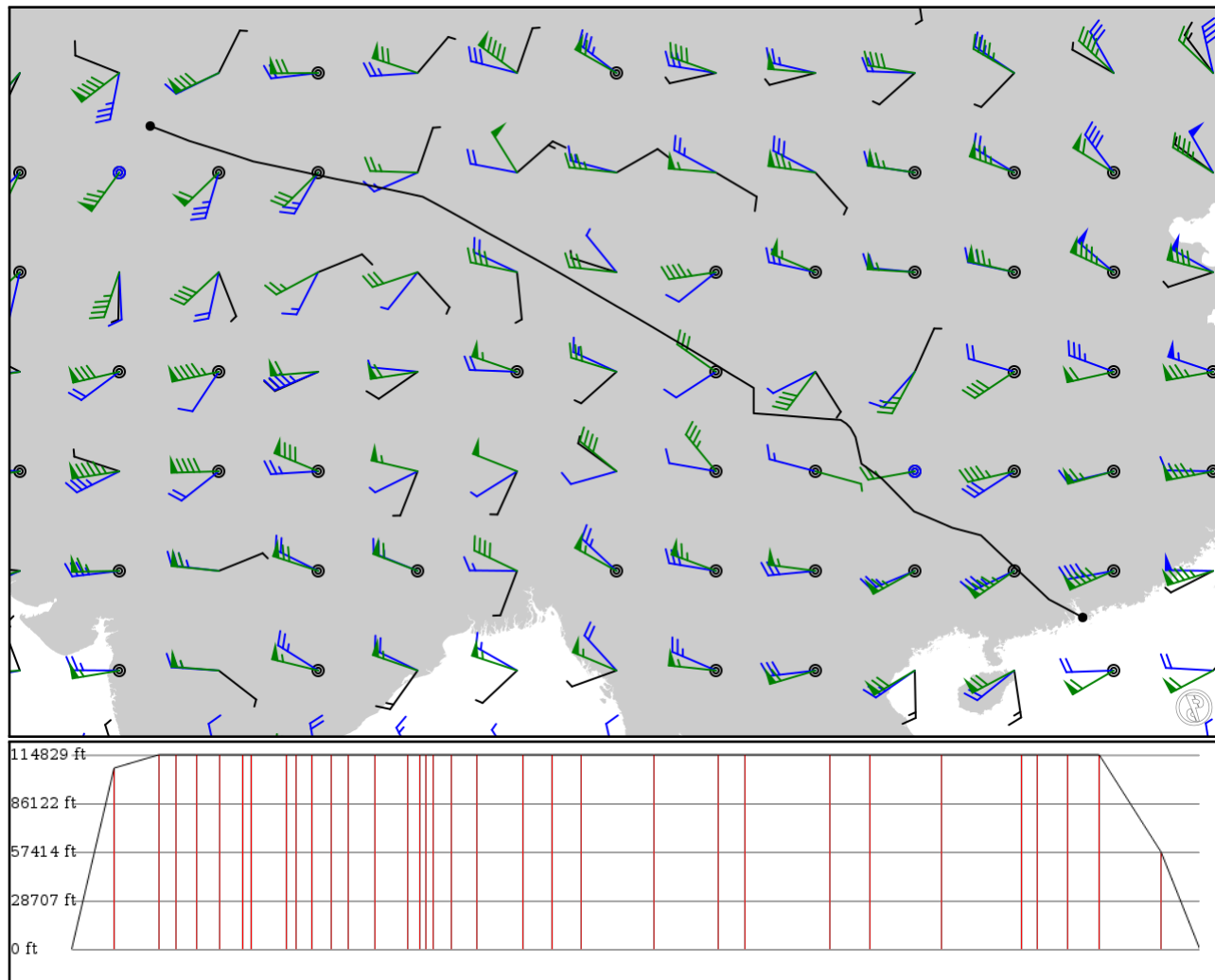


2024/06/05 0039Z

VHHH GYA **B330** ELKAL **W179** XYO **W25** FJC FJC **W530** ZW **W531** CZH CZH **B213** PEXUN **L888** SADAN **W186** KAMUD
L147 BALVU UCFM

2416.48 nm / 4475.32 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- 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
VHHH	-	22.30890	0 ft	-	Hong Kong Intl
APT	-	113.91500	0 m		
GYA	-	23.07000	32,600 ft	91	GAOYAO
VOR	-	112.48700	9,936 m		
MUBEL	B330	24.21000	35,000 ft	95	-
FIX	AWY-HI	111.27000	10,668 m		
QP	B330	24.67000	35,000 ft	38	ERTANG
NDB	AWY-HI	110.77700	10,668 m		
MAMSI	B330	25.20500	35,000 ft	44	-
FIX	AWY-HI	110.21200	10,668 m		
SJG	B330	25.77670	35,000 ft	47	SANJIANG
VOR	AWY-HI	109.61000	10,668 m		
AKNAV	B330	26.01000	35,000 ft	49	-
FIX	AWY-HI	108.72700	10,668 m		
ELKAL	B330	26.09670	35,000 ft	18	-
FIX	AWY-HI	108.39700	10,668 m		
MASRO	W179	26.63330	35,000 ft	74	-
FIX	AWY-HI	107.14300	10,668 m		
SUMUN	W179	26.78670	35,000 ft	21	-
FIX	AWY-HI	106.78000	10,668 m		
BIPIP	W179	27.20000	35,000 ft	32	-
FIX	AWY-HI	106.37500	10,668 m		
IRVED	W179	27.73170	35,000 ft	42	-
FIX	AWY-HI	105.85500	10,668 m		
XYO	W179	28.17170	35,000 ft	35	XUYONG
VOR	AWY-HI	105.42000	10,668 m		
YBN	W25	28.79830	35,000 ft	59	YIBIN
VOR	AWY-HI	104.55700	10,668 m		
FJC	W25	29.92830	35,000 ft	69	FUJIACHANG VOR-DME
DME	AWY-HI	104.30500	10,668 m		
FJC	-	29.92830	35,000 ft	0	FUJIACHANG
VOR	-	104.30300	10,668 m		
ONIKI	W530	30.31830	35,000 ft	25	-
FIX	AWY-HI	104.08700	10,668 m		
ZW	W530	30.49860	35,000 ft	14	CHENGDU
NDB	AWY-HI	103.91000	10,668 m		
CZH	W531	30.64500	35,000 ft	14	CHONGZHOU
VOR	AWY-HI	103.68700	10,668 m		
CZH	-	30.64830	35,000 ft	0	CHONGZHOU VOR-DME
DME	-	103.68700	10,668 m		
MIKOS	B213	30.69830	35,000 ft	37	-
FIX	AWY-HI	102.95800	10,668 m		
KAMAX	B213	30.78330	35,000 ft	54	-
FIX	AWY-HI	101.90300	10,668 m		
PEXUN	B213	30.92830	35,000 ft	98	-
FIX	AWY-HI	100.00000	10,668 m		
SANLI	L888	32.00000	35,000 ft	64	-
FIX	AWY-HI	100.00000	10,668 m		
LUVAR	L888	32.60170	35,000 ft	62	-
FIX	AWY-HI	99.00000	10,668 m		
MUMAN	L888	34.10830	35,000 ft	154	-
FIX	AWY-HI	96.50000	10,668 m		
TEMOL	L888	35.45170	35,000 ft	139	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	94.20330	10,668 m		
LEBAK	L888	36.00000	35,000 ft	56	-
FIX	AWY-HI	93.25830	10,668 m		
TONAX	L888	37.75830	35,000 ft	181	-
FIX	AWY-HI	90.18830	10,668 m		
NOLEP	L888	38.57500	35,000 ft	85	-
FIX	AWY-HI	88.70830	10,668 m		
SADAN	L888	40.07670	35,000 ft	154	-
FIX	AWY-HI	86.00000	10,668 m		
SAGOK	W186	40.81670	35,000 ft	171	-
FIX	AWY-HI	82.37170	10,668 m		
PAMLI	W186	40.96670	35,000 ft	33	-
FIX	AWY-HI	81.66330	10,668 m		
AKS	W186	41.26170	35,000 ft	64	AKSU
VOR	AWY-HI	80.28500	10,668 m		
KAMUD	W186	41.56670	35,000 ft	67	-
FIX	AWY-HI	78.83330	10,668 m		
BALVU	L147	42.43140	17,500 ft	131	-
FIX	AWY-HI	76.13030	5,334 m		
UCFM	-	43.06130	0 ft	82	Manas Intl
APT	-	74.47750	0 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 050000Z 09014KT 9999 FEW008 SCT025 26/22 Q1009 NOSIG

TAF

TAF VHHH 042300Z 0500/0606 10015KT 9999 FEW015 SCT025 TX28/0506Z TX27/0606Z TN25/0524Z TEMPO 0503/0509 VRB15G25K

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

UCFM

Region: RUSSIA
Timezone: ASIA/BISHKEK
Runways: 1

Elevation: 2,089 ft / 637 m
Location: 43.061300 74.477500
Magnetic Var: 5.785 E

METAR

UCFM 050000Z 08003MPS CAVOK 13/05 Q1015 NOSIG

TAF

TAF UCFM 042255Z 0500/0524 08003G08MPS 9999 SCT050CB BECMG 0505/0506 34003G08MPS BECMG 0514/0515 12003G08MPS

Frequencies

APP - 124.60 MHz - BISHKEK APPROACH
GND - 121.10 MHz - BISHKEK TAXIING
REC - 127.90 MHz - MANAS ATIS

TWR - 118.10 MHz - BISHKEK TOWER
DEP - 132.20 MHz - BISHKEK CONTROL

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08	180 ft	13,765 ft	79.94	ASPHALT	0 ft	0 ft
	55 m	4,196 m	74.16		0 m	0 m
26	180 ft	13,765 ft	259.98	ASPHALT	0 ft	0 ft
	55 m	4,196 m	254.19		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
26	LOC-ILS	IBK	111.70 MHz	18 nm	260.02	-	2,090 ft
				33 km	254.24		2,090 m
08	LOC-ILS	IMN	111.75 MHz	18 nm	79.98	-	2,090 ft
				33 km	74.20		2,090 m