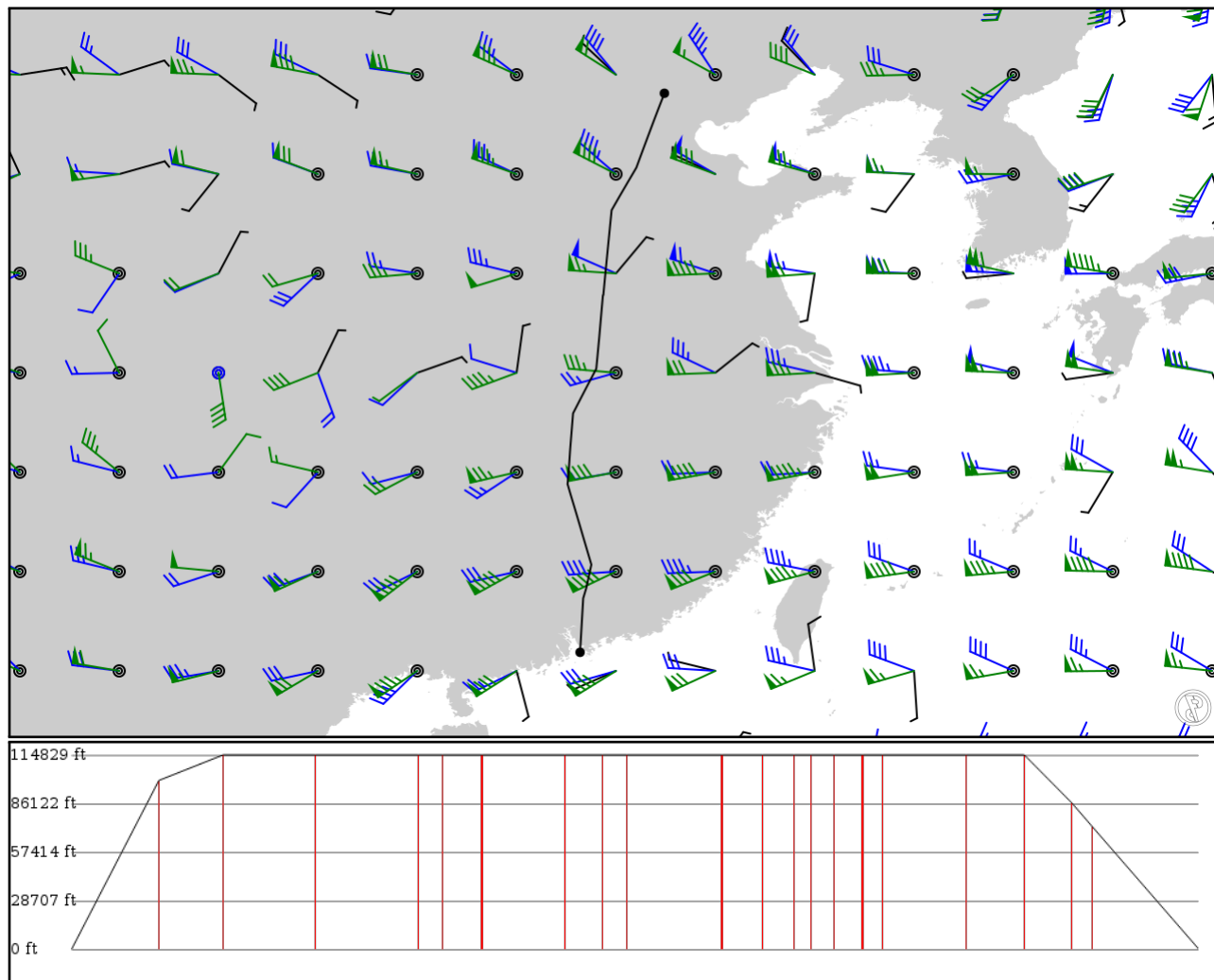


2024/06/07 2251Z

ZBAA AVNIX **W59** HG **A461** ZHO ZHO **A461** LKO LKO **A461** LIG LIG **R473** NNX NNX **A599** WYN **W18** SANIP VHHH

1098.43 nm / 2034.29 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
ZBAA APT	-	40.07870 116.59500	0 ft 0 m	-	Beijing-Capital
AVNIX FIX	-	38.71670 116.07500	30,400 ft 9,266 m	85	-
HG NDB	W59 AWY-HI	37.71670 115.70500	35,000 ft 10,668 m	62	HENGSHUI
WXI VOR	A461 AWY-HI	36.36330 114.91700	35,000 ft 10,668 m	89	WEIXIAN
AKOMA FIX	A461 AWY-HI	34.69170 114.75300	35,000 ft 10,668 m	100	-
IDULA FIX	A461 AWY-HI	34.30170 114.71500	35,000 ft 10,668 m	23	-
ZHO VOR	A461 AWY-HI	33.66500 114.65500	35,000 ft 10,668 m	38	ZHOUKOU
ZHO DME	- -	33.66170 114.64200	35,000 ft 10,668 m	0	ZHOUKOU VOR-DME
OBLIK FIX	A461 AWY-HI	32.33000 114.52500	35,000 ft 10,668 m	80	-
ESDOS FIX	A461 AWY-HI	31.72170 114.46800	35,000 ft 10,668 m	36	-
HOK VOR	A461 AWY-HI	31.32500 114.43000	35,000 ft 10,668 m	23	HEKOU
LKO DME	A461 AWY-HI	29.91670 113.69700	35,000 ft 10,668 m	92	LONGKOU VOR-DME
LKO VOR	- -	29.90670 113.69200	35,000 ft 10,668 m	0	LONGKOU
DAPRO FIX	A461 AWY-HI	29.25830 113.64000	35,000 ft 10,668 m	39	-
AKUBA FIX	A461 AWY-HI	28.75500 113.60000	35,000 ft 10,668 m	30	-
LUMKO FIX	A461 AWY-HI	28.48170 113.58200	35,000 ft 10,668 m	16	-
PAVTU FIX	A461 AWY-HI	28.10500 113.55700	35,000 ft 10,668 m	22	-
LIG VOR	A461 AWY-HI	27.64830 113.51700	35,000 ft 10,668 m	27	LILING
LIG DME	- -	27.62670 113.52700	35,000 ft 10,668 m	1	LILING VOR-DME
NIVEM FIX	R473 AWY-HI	27.33170 113.61200	35,000 ft 10,668 m	18	-
BEMAG FIX	R473 AWY-HI	26.01830 114.00200	35,000 ft 10,668 m	81	-
NNX DME	R473 AWY-HI	25.10000 114.27200	35,000 ft 10,668 m	57	NANXIONG VOR-DME
NNX VOR	- -	25.09500 114.27300	35,000 ft 10,668 m	0	NANXIONG
WYN VOR	A599 AWY-HI	24.35000 114.11200	26,400 ft 8,047 m	45	WENGYUAN
SANIP FIX	W18 AWY-HI	24.02670 114.01500	22,100 ft 6,736 m	20	-
VHHH APT	- -	22.30890 113.91500	0 ft 0 m	103	Hong Kong Intl

ZBAA

Region: CHINA
Timezone: ASIA/SHANGHAI
Runways: 3

Elevation: 115 ft / 35 m
Location: 40.078700 116.595000
Magnetic Var: 7.358 W

METAR

ZBAA 072230Z VRB01MPS 9999 BKN030 17/16 Q1007 NOSIG

TAF

TAF TAF ZBAA 071501Z 0718/0818 19004MPS CAVOK TX31/0807Z TN14/0721Z TEMPO 0718/0724 2800 BR

Frequencies

REC - 127.60 MHz - ATIS	REC - 128.65 MHz - ATIS
CLD - 121.60 MHz - BEIJING DELIVERY	CLD - 121.65 MHz - BEIJING DELIVERY
GND - 121.90 MHz - BEIJING GROUND	GND - 121.80 MHz - BEIJING GROUND
GND - 121.70 MHz - BEIJING GROUND	GND - 121.75 MHz - BEIJING GROUND
GND - 121.85 MHz - BEIJING GROUND	GND - 122.22 MHz - BEIJING APRON
GND - 122.65 MHz - BEIJING APRON	TWR - 124.30 MHz - BEIJING TOWER
TWR - 118.50 MHz - BEIJING TOWER	TWR - 118.60 MHz - BEIJING TOWER
APP - 126.10 MHz - BEIJING APPROACH	APP - 119.00 MHz - BEIJING APPROACH
APP - 126.50 MHz - BEIJING APPROACH	APP - 121.10 MHz - BEIJING APPROACH
APP - 119.70 MHz - BEIJING APPROACH	APP - 124.70 MHz - BEIJING APPROACH
APP - 127.75 MHz - BEIJING APPROACH	APP - 120.60 MHz - BEIJING APPROACH
APP - 125.50 MHz - BEIJING APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01	195 ft	12,481 ft	353.17	CONCRETE	0 ft	394 ft
	59 m	3,804 m	0.53		0 m	120 m
19	195 ft	12,481 ft	173.17	CONCRETE	0 ft	397 ft
	59 m	3,804 m	180.53		0 m	121 m
18L	197 ft	12,493 ft	173.17	ASPHALT	0 ft	190 ft
	60 m	3,808 m	180.53		0 m	58 m
36R	197 ft	12,493 ft	353.17	ASPHALT	0 ft	190 ft
	60 m	3,808 m	0.53		0 m	58 m
18R	164 ft	10,512 ft	173.15	ASPHALT	0 ft	200 ft
	50 m	3,204 m	180.51		0 m	61 m
36L	164 ft	10,512 ft	353.15	ASPHALT	0 ft	200 ft
	50 m	3,204 m	0.51		0 m	61 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18R	DME	ILG	110.30 MHz	18 nm	-	-	135 ft
				33 km	-		135 m
01	LOC-ILS	INJ	108.50 MHz	18 nm	353.17	-	116 ft
				33 km	0.53		116 m
18L	LOC-ILS	IOR	109.30 MHz	18 nm	173.17	-	116 ft
				33 km	180.53		116 m
18R	LOC-ILS	ILG	110.30 MHz	18 nm	173.15	-	116 ft
				33 km	180.51		116 m
19	LOC-ILS	ISZ	108.90 MHz	18 nm	173.17	-	116 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	180.53		116 m
36L	LOC-ILS	IDK	111.70 MHz	18 nm	353.15	-	116 ft
				33 km	0.51		116 m
36R	LOC-ILS	IQU	109.90 MHz	18 nm	353.10	-	116 ft
				33 km	0.46		116 m
01	GS	INJ	108.50 MHz	10 nm	353.17	3.00	116 ft
				19 km	0.53		116 m
18L	GS	IOR	109.30 MHz	10 nm	173.17	3.00	116 ft
				19 km	180.53		116 m
18R	GS	ILG	110.30 MHz	10 nm	173.15	3.00	116 ft
				19 km	180.51		116 m
19	GS	ISZ	108.90 MHz	10 nm	173.17	3.20	116 ft
				19 km	180.53		116 m
36L	GS	IDK	111.70 MHz	10 nm	353.15	3.00	116 ft
				19 km	0.51		116 m
36R	GS	IQU	109.90 MHz	10 nm	353.17	3.00	116 ft
				19 km	0.53		116 m

VHHH

Region: HONG KONG
Timezone: UNKNOWN
Runways: 2

Elevation: 27 ft / 8 m
Location: 22.308900 113.915000
Magnetic Var: 3.243 W

METAR

VHHH 072230Z 10013KT 9999 FEW008 SCT020 26/24 Q1006 NOSIG

TAF

TAF VHHH 072000Z 0721/0903 10010KT 9999 FEW010 SCT020 TX29/0806Z TN25/0722Z TN26/0822Z TEMPO 0721/0802 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