

ZSSS

SHANGHAI HONGQIAO INTL

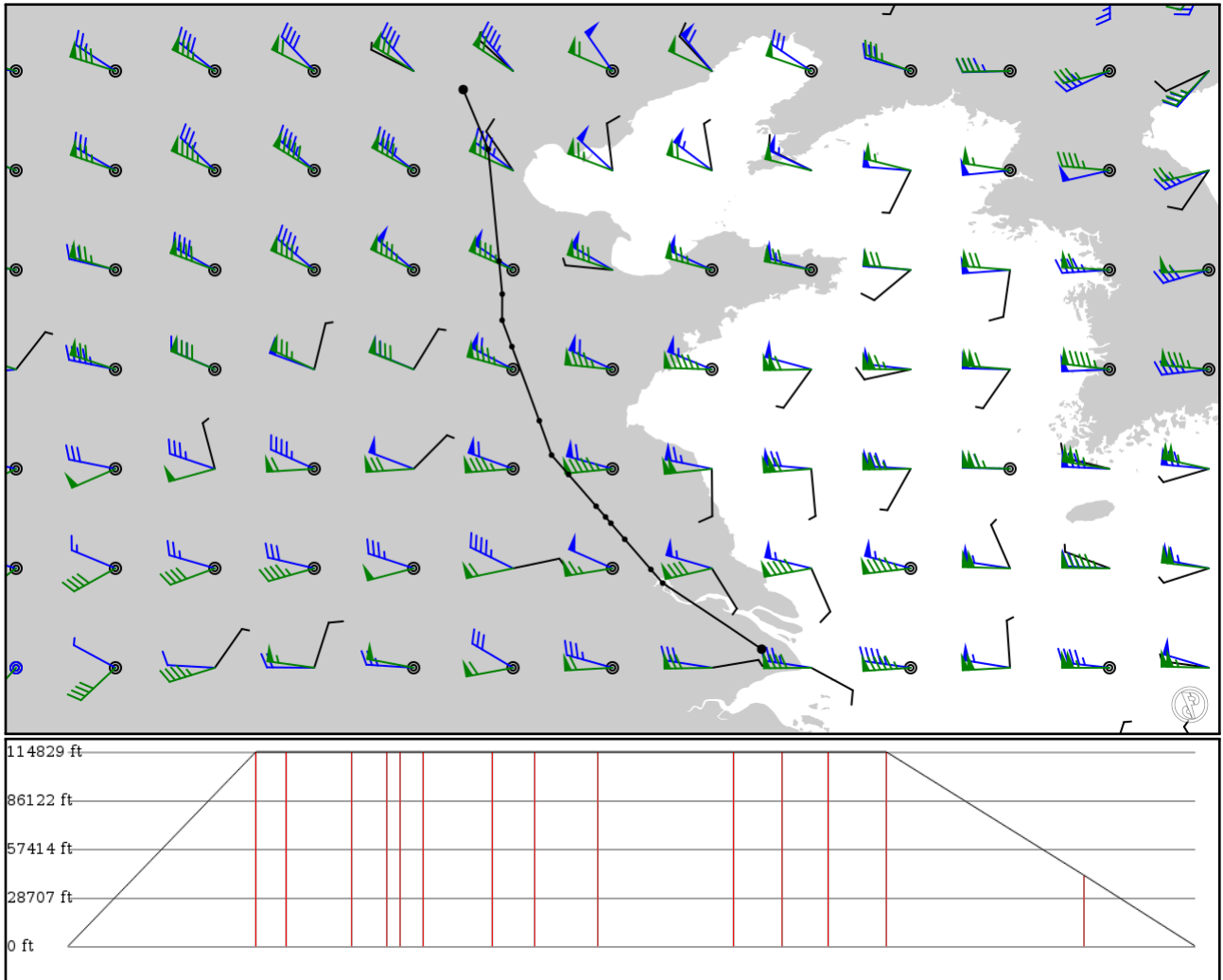
ZBAA

Beijing-Capital

2024/05/11 1214Z

ZSSS PIMOL **A593** DALIM **W142** YQG **V31** LADIX ZBAA

610.10 nm / 1129.91 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: no
- Use PACOTS: no
- Use low airways: no
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
ZSSS APT	-	31.19810 121.33400	0 ft 0 m	-	SHANGHAI HONGQIAO INTL
PIMOL FIX	-	32.24670 119.76200	35,000 ft 10,668 m	102	-
XUTGU FIX	A593 AWY-HI	32.46330 119.57500	35,000 ft 10,668 m	16	-
NIXEM FIX	A593 AWY-HI	32.94170 119.16000	35,000 ft 10,668 m	35	-
SUBKU FIX	A593 AWY-HI	33.19670 118.94000	35,000 ft 10,668 m	18	-
ATVAD FIX	A593 AWY-HI	33.29670 118.85500	35,000 ft 10,668 m	7	-
LAGAL FIX	A593 AWY-HI	33.46670 118.70500	35,000 ft 10,668 m	12	-
OMUDI FIX	A593 AWY-HI	33.97060 118.26700	35,000 ft 10,668 m	37	-
DPX VOR	A593 AWY-HI	34.27830 117.99800	35,000 ft 10,668 m	22	PIXIAN
UDINO FIX	A593 AWY-HI	34.82330 117.80300	35,000 ft 10,668 m	34	-
ABTUB FIX	A593 AWY-HI	36.00000 117.36800	35,000 ft 10,668 m	73	-
DALIM FIX	A593 AWY-HI	36.41830 117.21300	35,000 ft 10,668 m	26	-
YQG VOR	W142 AWY-HI	36.83330 117.21500	35,000 ft 10,668 m	24	JINAN
GOTVA FIX	V31 AWY-HI	37.35670 117.16500	35,000 ft 10,668 m	31	-
LADIX FIX	V31 AWY-HI	39.13000 116.99200	12,800 ft 3,901 m	106	-
ZBAA APT	-	40.07870 116.59500	0 ft 0 m	59	Beijing-Capital

ZSSS

Region: CHINA
Timezone: ASIA/SHANGHAI
Runways: 2

Elevation: 8 ft / 2 m
Location: 31.198100 121.334000
Magnetic Var: 6.411 W

METAR

ZSSS 111200Z 19004MPS 5000 -SHRA BR BKN013 22/21 Q1010 BECMG TL1350 BKN015

TAF

TAF ZSSS 110905Z 1112/1212 23004MPS 8000 BKN015 TX25/1206Z TN15/1121Z TEMPO 1112/1115 TSRA BKN010 FEW030CB BECMG

Frequencies

REC - 132.25 MHz - ATIS	CLD - 121.75 MHz - HONGQIAO DELIVERY
GND - 121.60 MHz - HONGQIAO GROUND	GND - 121.85 MHz - HONGQIAO GROUND
TWR - 118.10 MHz - HONGQIAO TOWER	TWR - 118.65 MHz - HONGQIAO TOWER
APP - 120.30 MHz - SHANGHAI APPROACH	APP - 125.40 MHz - SHANGHAI APPROACH
APP - 125.85 MHz - SHANGHAI APPROACH	APP - 123.80 MHz - SHANGHAI APPROACH
APP - 126.65 MHz - SHANGHAI APPROACH	APP - 126.30 MHz - SHANGHAI APPROACH
APP - 121.10 MHz - SHANGHAI APPROACH	APP - 121.37 MHz - SHANGHAI APPROACH
APP - 121.62 MHz - SHANGHAI APPROACH	APP - 119.07 MHz - SHANGHAI APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18L	148 ft	11,181 ft	177.35	ASPHALT	328 ft	322 ft
	45 m	3,408 m	183.77		100 m	98 m
36R	148 ft	11,181 ft	357.36	ASPHALT	338 ft	197 ft
	45 m	3,408 m	3.77		103 m	60 m
18R	197 ft	10,885 ft	177.36	CONCRETE	997 ft	377 ft
	60 m	3,318 m	183.77		304 m	115 m
36L	197 ft	10,885 ft	357.36	CONCRETE	1,014 ft	381 ft
	60 m	3,318 m	3.78		309 m	116 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18L	LOC-ILS	IPK	111.30 MHz	18 nm	177.35	-	8 ft
				33 km	183.76		8 m
18R	LOC-ILS	IHQ	110.90 MHz	18 nm	177.36	-	8 ft
				33 km	183.77		8 m
36L	LOC-ILS	ISH	111.70 MHz	18 nm	357.36	-	8 ft
				33 km	3.77		8 m
36R	LOC-ILS	IWB	110.30 MHz	18 nm	357.35	-	8 ft
				33 km	3.76		8 m
18L	GS	IPK	111.30 MHz	10 nm	177.35	3.00	8 ft
				19 km	183.76		8 m
18R	GS	IHQ	110.90 MHz	10 nm	177.36	3.00	8 ft
				19 km	183.77		8 m
36L	GS	ISH	111.70 MHz	10 nm	357.36	3.00	8 ft
				19 km	3.77		8 m
36R	GS	IWB	110.30 MHz	10 nm	357.35	3.00	8 ft
				19 km	3.76		8 m

ZBAA

Region: CHINA
Timezone: ASIA/SHANGHAI
Runways: 3

Elevation: 115 ft / 35 m
Location: 40.078700 116.595000
Magnetic Var: 7.353 W

METAR

ZBAA 111200Z 36002MPS CAVOK 20/M01 Q1011 NOSIG

TAF

TAF ZBAA 110901Z 1112/1212 33004MPS CAVOK TX29/1207Z TN13/1121Z

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	180.52		0 m	121 m
18L	197 ft	12,493 ft	173.17	ASPHALT	0 ft	190 ft
	60 m	3,808 m	180.52		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	180.50		0 m	61 m
36L	164 ft	10,512 ft	353.15	ASPHALT	0 ft	200 ft
	50 m	3,204 m	0.50		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	0.52		116 m
18L	LOC-ILS	IOR	109.30 MHz	18 nm	173.17	-	116 ft
				33 km	180.52		116 m
18R	LOC-ILS	ILG	110.30 MHz	18 nm	173.15	-	116 ft
				33 km	180.50		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	180.52		116 m
36L	LOC-ILS	IDK	111.70 MHz	18 nm	353.15	-	116 ft
				33 km	0.50		116 m
36R	LOC-ILS	IQU	109.90 MHz	18 nm	353.10	-	116 ft
				33 km	0.45		116 m
01	GS	INJ	108.50 MHz	10 nm	353.17	3.00	116 ft
				19 km	0.52		116 m
18L	GS	IOR	109.30 MHz	10 nm	173.17	3.00	116 ft
				19 km	180.52		116 m
18R	GS	ILG	110.30 MHz	10 nm	173.15	3.00	116 ft
				19 km	180.50		116 m
19	GS	ISZ	108.90 MHz	10 nm	173.17	3.20	116 ft
				19 km	180.52		116 m
36L	GS	IDK	111.70 MHz	10 nm	353.15	3.00	116 ft
				19 km	0.50		116 m
36R	GS	IQU	109.90 MHz	10 nm	353.17	3.00	116 ft
				19 km	0.52		116 m