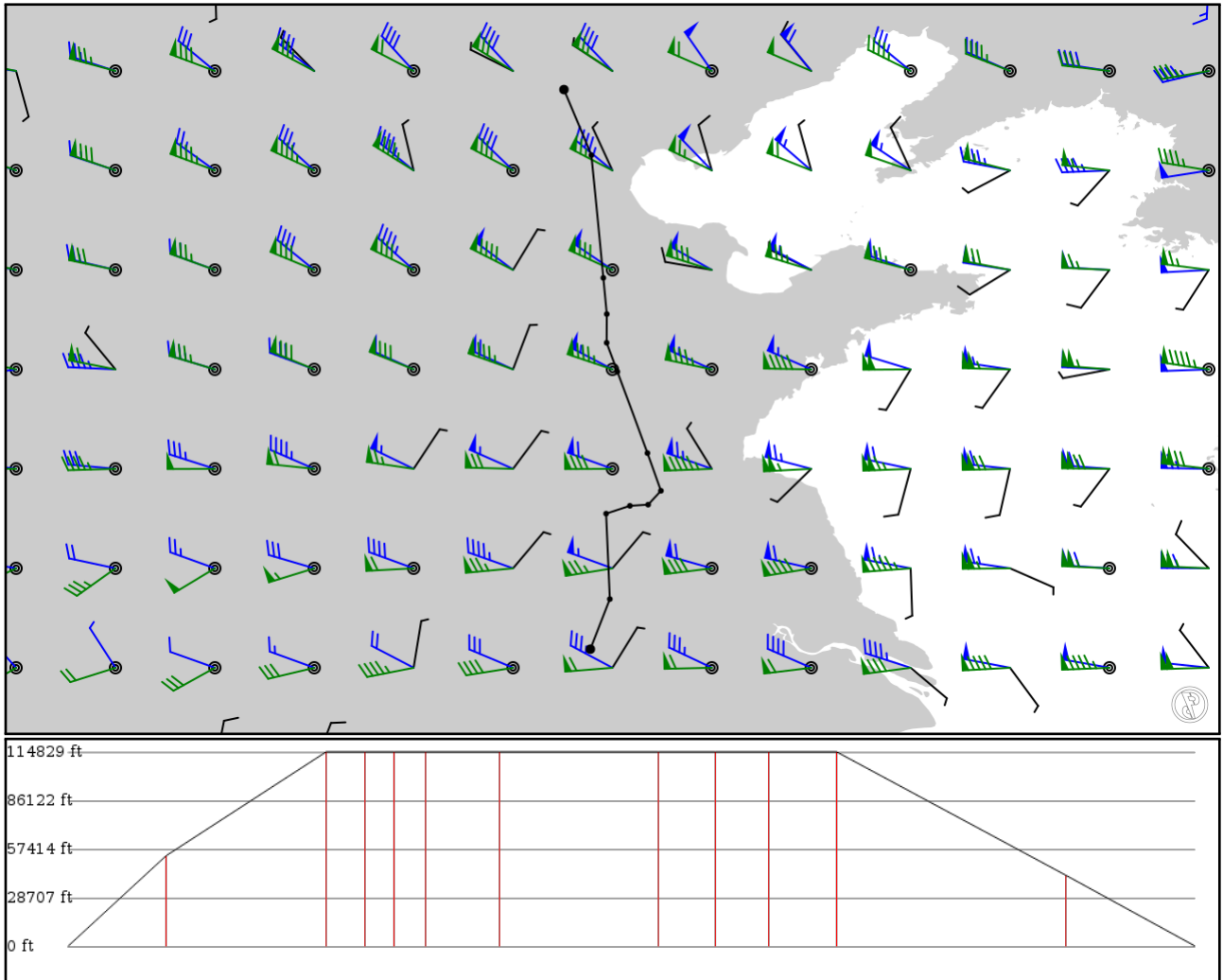


2024/06/10 0120Z

ZSOF KAGVO W127 XUZ W125 DO W126 DPX A593 DALIM W142 YQG V31 LADIX ZBAA

524.07 nm / 970.58 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
ZSOF	-	31.98840	0 ft	-	XINQIAO
APT	-	116.97700	0 m		
KAGVO	-	32.71280	16,300 ft	45	-
FIX	-	117.25900	4,968 m		
ATVIM	W127	33.94830	35,000 ft	74	-
FIX	AWY-HI	117.20500	10,668 m		
XUZ	W127	34.06090	35,000 ft	18	XUZHOU
VOR	AWY-HI	117.54900	10,668 m		
DO	W125	34.07760	35,000 ft	13	YAOJI
NDB	AWY-HI	117.81300	10,668 m		
DPX	W126	34.27830	35,000 ft	15	PIXIAN
VOR	AWY-HI	117.99800	10,668 m		
UDINO	A593	34.82330	35,000 ft	34	-
FIX	AWY-HI	117.80300	10,668 m		
ABTUB	A593	36.00000	35,000 ft	73	-
FIX	AWY-HI	117.36800	10,668 m		
DALIM	A593	36.41830	35,000 ft	26	-
FIX	AWY-HI	117.21300	10,668 m		
YQG	W142	36.83330	35,000 ft	24	JINAN
VOR	AWY-HI	117.21500	10,668 m		
GOTVA	V31	37.35670	35,000 ft	31	-
FIX	AWY-HI	117.16500	10,668 m		
LADIX	V31	39.13000	12,800 ft	106	-
FIX	AWY-HI	116.99200	3,901 m		
ZBAA	-	40.07870	0 ft	59	Beijing-Capital
APT	-	116.59500	0 m		

ZSOF

Region: CHINA
Timezone: ASIA/SHANGHAI
Runways: 1

Elevation: 208 ft / 63 m
Location: 31.988400 116.977000
Magnetic Var: 5.692 W

METAR

ZSOF 100100Z 16003MPS 130V190 CAVOK 27/20 Q1007 NOSIG

TAF

TAF ZSOF 092101Z 1000/1024 14004MPS 5000 HZ NSC TX33/1007Z TN22/1022Z

Frequencies

REC - 128.85 MHz - ATIS
GND - 121.62 MHz -

TWR - 118.75 MHz -
APP - 119.85 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15	148 ft	11,169 ft	150.14	CONCRETE	0 ft	200 ft
	45 m	3,404 m	155.83		0 m	61 m
33	148 ft	11,169 ft	330.15	CONCRETE	0 ft	200 ft
	45 m	3,404 m	335.84		0 m	61 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	LOC-ILS	IHF	109.30 MHz	18 nm	150.15	-	210 ft
				33 km	155.84		210 m
33	LOC-ILS	IXQ	108.50 MHz	18 nm	330.15	-	210 ft
				33 km	335.84		210 m
15	GS	IHF	109.30 MHz	10 nm	150.15	3.00	210 ft
				19 km	155.84		210 m
33	GS	IXQ	108.50 MHz	10 nm	330.15	3.00	210 ft
				19 km	335.84		210 m

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 100100Z 08002MPS 050V140 6000 NSC 26/18 Q1005 NOSIG

TAF

TAF TAF ZBAA 092101Z 1000/1024 18004MPS CAVOK TX36/1007Z TN20/1021Z

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