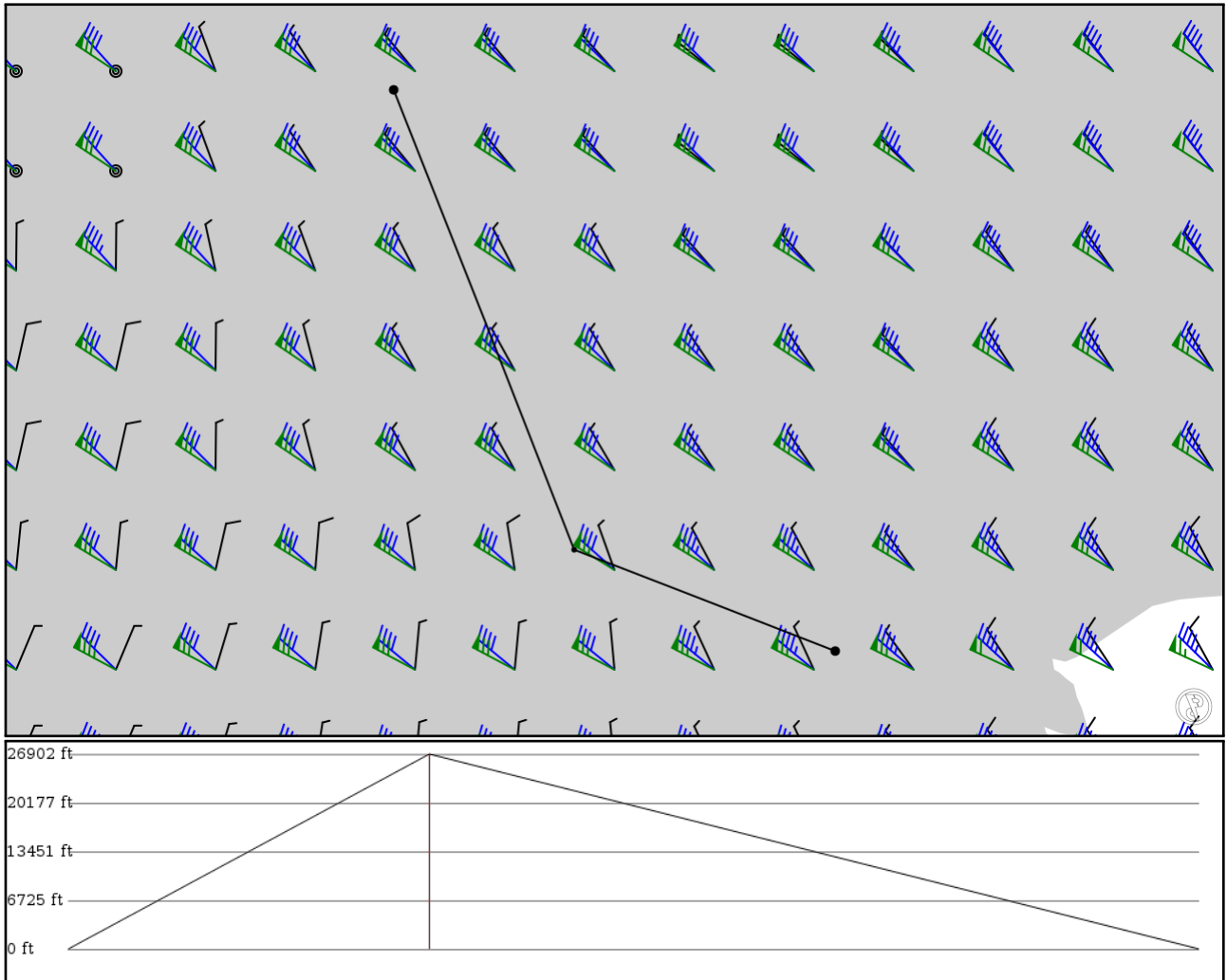


2024/05/07 1412Z

ZBTJ VM ZBAA

72.17 nm / 133.66 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
ZBTJ	-	39.12440	0 ft	-	BINHAI
APT	-	117.34600	0 m		
VM	-	39.29670	8,200 ft	23	SHIGEZHUANG
NDB	-	116.90200	2,499 m		
ZBAA	-	40.07870	0 ft	49	Beijing-Capital
APT	-	116.59500	0 m		

## ZBTJ

Region: CHINA  
Timezone: ASIA/SHANGHAI  
Runways: 2

Elevation: 13 ft / 4 m  
Location: 39.127200 117.358000  
Magnetic Var: 7.358 W

## METAR

ZBTJ 071400Z 16003MPS CAVOK 17/11 Q1019 NOSIG

## TAF

TAF ZBTJ 070901Z 0712/0812 18004MPS 5000 HZ NSC TX30/0806Z TN13/0722Z BECMG 0803/0804 24005MPS

## Frequencies

REC - 126.40 MHz - ATIS  
APP - 125.25 MHz - TIANJIN APPROACH  
TWR - 118.87 MHz - TIANJIN TOWER  
CLD - 121.80 MHz - TIANJIN DELIVERY  
APP - 127.90 MHz - TIANJIN APPROACH  
TWR - 118.20 MHz - TIANJIN TOWER  
GND - 121.95 MHz - TIANJIN GROUND

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16R	148 ft	11,823 ft	154.54	ASPHALT	1,319 ft	0 ft
	45 m	3,604 m	161.90		402 m	0 m
34L	148 ft	11,823 ft	334.55	ASPHALT	0 ft	0 ft
	45 m	3,604 m	341.91		0 m	0 m
16L	148 ft	10,509 ft	154.57	CONCRETE	0 ft	194 ft
	45 m	3,203 m	161.93		0 m	59 m
34R	148 ft	10,509 ft	334.58	CONCRETE	0 ft	194 ft
	45 m	3,203 m	341.94		0 m	59 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16R	LOC-ILS	IJS	110.90 MHz	18 nm	154.55	-	13 ft
				33 km	161.91		13 m
34L	LOC-ILS	ICG	110.50 MHz	18 nm	334.55	-	13 ft
				33 km	341.91		13 m
16L	LOC-ILS	ICU	109.70 MHz	18 nm	154.58	-	13 ft
				33 km	161.94		13 m
34R	LOC-ILS	IKD	111.50 MHz	18 nm	334.58	-	13 ft
				33 km	341.94		13 m
16R	GS	IJS	110.90 MHz	10 nm	154.55	3.00	13 ft
				19 km	161.91		13 m
34L	GS	ICG	110.50 MHz	10 nm	334.55	3.00	13 ft
				19 km	341.91		13 m
16L	GS	ICU	109.70 MHz	10 nm	154.58	3.00	13 ft
				19 km	161.94		13 m
34R	GS	IKD	111.50 MHz	10 nm	334.58	3.00	13 ft
				19 km	341.94		13 m

## ZBAA

Region: CHINA  
Timezone: ASIA/SHANGHAI  
Runways: 3

Elevation: 115 ft / 35 m  
Location: 40.078700 116.595000  
Magnetic Var: 7.352 W

## METAR

ZBAA 071400Z 16001MPS CAVOK 16/10 Q1018 NOSIG

## TAF

TAF TAF ZBAA 070901Z 0712/0812 19004MPS CAVOK TX31/0807Z TN13/0721Z

## 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	0.52		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	0.52		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